# Tekelec EAGLE® 5

## Release 43.0

# Commands Error Recovery Manual

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March 2011

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# Chapter 1

# Introduction

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This chapter contains general information about the organization of this manual, the audience, references to other Tekelec documentation, information on customer assistance, documentation packaging, delivery, and updates, and a list of acronyms and abbreviations used in the document.

## Overview

The *Commands Error Recovery Manual* provides a description of the error messages used in the EAGLE 5 Integrated Signaling System (ISS).

Commands are entered at a terminal to perform system operations such as displaying the system status, administering system security, and maintaining the database. The error messages documented in this book are displayed to provide information about problems encountered when you enter commands.

This document is organized into the following chapters.

*Chapter 1*, *Introduction* contains general information about the organization of this manual, the audience, references to other Tekelec documentation you might need, information on customer assistance, documentation packaging, delivery, and updates, and a list of acronyms and abbreviations used in the document.

*Chapter 2*, *Command Rejected Messages* contains the error messages generated by the commands used on the system. These error messages are presented in alphabetical order. The following items are included in the description of each message:

- The error message generated by the system.
- A list of the commands that can generate the error message. Note that where such a list would be extensive, only a representative sample of commands is provided.
- A brief definition of the error message.
- The actions needed to resolve the error condition or to make sure that the error message does not appear when the command is executed again.

In addition, an index provides an alphabetical listing of error message text and other entries to assist in finding information.

## Scope and Audience

This manual is intended for those who maintain the system and those who do database administration for the system. It is assumed that the user is familiar with the SS7 network and its associated protocols. This manual contains an index of all of the Signaling Engineering and Administration System (SEAS) error messages generated by the *system*.

## Documentation Admonishments

Admonishments are icons and text throughout this manual that alert the reader to assure personal safety, to minimize possible service interruptions, and to warn of the potential for equipment damage.

**Table 1: Admonishments**

| | |
|---|---|
| | **DANGER**:<br>(This icon and text indicate the possibility of *personal injury*.) |
| | **WARNING**:<br>(This icon and text indicate the possibility of *equipment damage*.) |
| | **CAUTION**:<br>(This icon and text indicate the possibility of *service interruption*.) |

## Customer Care Center

The Tekelec Customer Care Center is your initial point of contact for all product support needs. A representative takes your call or email, creates a Customer Service Request (CSR) and directs your requests to the Tekelec Technical Assistance Center (TAC). Each CSR includes an individual tracking number. Together with TAC Engineers, the representative will help you resolve your request.

The Customer Care Center is available 24 hours a day, 7 days a week, 365 days a year, and is linked to TAC Engineers around the globe.

Tekelec TAC Engineers are available to provide solutions to your technical questions and issues 7 days a week, 24 hours a day. After a CSR is issued, the TAC Engineer determines the classification of the trouble. If a critical problem exists, emergency procedures are initiated. If the problem is not critical, normal support procedures apply. A primary Technical Engineer is assigned to work on the CSR and provide a solution to the problem. The CSR is closed when the problem is resolved.

Tekelec Technical Assistance Centers are located around the globe in the following locations:

**Tekelec - Global**

Email (All Regions): support@tekelec.com

- **USA and Canada**

  Phone:

  1-888-FOR-TKLC or 1-888-367-8552 (toll-free, within continental USA and Canada)

  1-919-460-2150 (outside continental USA and Canada)

  TAC Regional Support Office Hours:

  8:00 a.m. through 5:00 p.m. (GMT minus 5 hours), Monday through Friday, excluding holidays

- **Central and Latin America (CALA)**

  Phone:

  USA access code +1-800-658-5454, then 1-888-FOR-TKLC or 1-888-367-8552 (toll-free)

TAC Regional Support Office Hours (except Brazil):

10:00 a.m. through 7:00 p.m. (GMT minus 6 hours), Monday through Friday, excluding holidays

- **Argentina**

  Phone:

  0-800-555-5246 (toll-free)

- **Brazil**

  Phone:

  0-800-891-4341 (toll-free)

  TAC Regional Support Office Hours:

  8:30 a.m. through 6:30 p.m. (GMT minus 3 hours), Monday through Friday, excluding holidays

- **Chile**

  Phone:

  1230-020-555-5468

- **Colombia**

  Phone:

  01-800-912-0537

- **Dominican Republic**

  Phone:

  1-888-367-8552

- **Mexico**

  Phone:

  001-888-367-8552

- **Peru**

  Phone:

  0800-53-087

- **Puerto Rico**

  Phone:

  1-888-367-8552 (1-888-FOR-TKLC)

- **Venezuela**

  Phone:

  0800-176-6497

- **Europe, Middle East, and Africa**

  Regional Office Hours:

  8:30 a.m. through 5:00 p.m. (GMT), Monday through Friday, excluding holidays

  - **Signaling**

Phone:

+44 1784 467 804 (within UK)

- **Software Solutions**

  Phone:

  +33 3 89 33 54 00

- **Asia**
  - **India**

    Phone:

    +91 124 436 8552 or +91 124 436 8553

    TAC Regional Support Office Hours:

    10:00 a.m. through 7:00 p.m. (GMT plus 5 1/2 hours), Monday through Saturday, excluding holidays
  - **Singapore**

    Phone:

    +65 6796 2288

    TAC Regional Support Office Hours:

    9:00 a.m. through 6:00 p.m. (GMT plus 8 hours), Monday through Friday, excluding holidays

## Emergency Response

In the event of a critical service situation, emergency response is offered by the Tekelec Customer Care Center 24 hours a day, 7 days a week. The emergency response provides immediate coverage, automatic escalation, and other features to ensure that the critical situation is resolved as rapidly as possible.

A critical situation is defined as a problem that severely affects service, traffic, or maintenance capabilities, and requires immediate corrective action. Critical problems affect service and/or system operation resulting in:

- A total system failure that results in loss of all transaction processing capability
- Significant reduction in system capacity or traffic handling capability
- Loss of the system's ability to perform automatic system reconfiguration
- Inability to restart a processor or the system
- Corruption of system databases that requires service affecting corrective actions
- Loss of access for maintenance or recovery operations
- Loss of the system ability to provide any required critical or major trouble notification

Any other problem severely affecting service, capacity/traffic, billing, and maintenance capabilities may be defined as critical by prior discussion and agreement with the Tekelec Customer Care Center.

## Related Publications

For information about additional publications that are related to this document, refer to the *Related Publications* document. The *Related Publications* document is published as a part of the *Release Documentation* and is also published as a separate document on the Tekelec Customer Support Site.

## Documentation Availability, Packaging, and Updates

Tekelec provides documentation with each system and in accordance with contractual agreements. For General Availability (GA) releases, Tekelec publishes a complete EAGLE 5 ISS documentation set. For Limited Availability (LA) releases, Tekelec may publish a documentation subset tailored to specific feature content or hardware requirements. Documentation Bulletins announce a new or updated release.

The Tekelec EAGLE 5 ISS documentation set is released on an optical disc. This format allows for easy searches through all parts of the documentation set.

The electronic file of each manual is also available from the *Tekelec Customer Support* site. This site allows for 24-hour access to the most up-to-date documentation, including the latest versions of Feature Notices.

Printed documentation is available for GA releases on request only and with a lead time of six weeks. The printed documentation set includes pocket guides for commands and alarms. Pocket guides may also be ordered separately. Exceptions to printed documentation are:

- Hardware or Installation manuals are printed without the linked attachments found in the electronic version of the manuals.
- The Release Notice is available only on the Customer Support site.

**Note:** Customers may print a reasonable number of each manual for their own use.

Documentation is updated when significant changes are made that affect system operation. Updates resulting from Severity 1 and 2 Problem Reports (PRs) are made to existing manuals. Other changes are included in the documentation for the next scheduled release. Updates are made by re-issuing an electronic file to the customer support site. Customers with printed documentation should contact their Sales Representative for an addendum. Occasionally, changes are communicated first with a Documentation Bulletin to provide customers with an advanced notice of the issue until officially released in the documentation. Documentation Bulletins are posted on the Customer Support site and can be viewed per product and release.

## Locate Product Documentation on the Customer Support Site

Access to Tekelec's Customer Support site is restricted to current Tekelec customers only. This section describes how to log into the Tekelec Customer Support site and locate a document. Viewing the document requires Adobe Acrobat Reader, which can be downloaded at www.adobe.com.

1. Log into the *Tekelec Customer Support* site.

**Note:** If you have not registered for this new site, click the **Register Here** link. Have your customer number available. The response time for registration requests is 24 to 48 hours.

2. Click the **Product Support** tab.
3. Use the Search field to locate a document by its part number, release number, document name, or document type. The Search field accepts both full and partial entries.
4. Click a subject folder to browse through a list of related files.
5. To download a file to your location, right-click the file name and select **Save Target As**.

# Chapter 2

# Command Rejected Messages

This chapter contains the error messages generated by the commands used in the EAGLE 5 Integrated Signaling System (ISS).

## Introduction

This chapter contains the command rejected error messages generated by the commands used on the EAGLE 5 ISS. The following items make up each description of the error message:

- The error message generated by the EAGLE 5 ISS.
- A list of the commands that can generate the error message. Note that where such a list would be extensive, only a representative sample of commands is provided.
- A brief definition of the error message.
- The actions needed to resolve the error condition or to make sure that the error message does not appear when the command is executed again.

The commands that generate the error messages in this document are described in the *Commands Manual*.

## Message Listing and Description

Command rejected messages are listed below in numerical order.

## E2001 Cmd Rej: Undefined msg#

The **cmd** parameter value must be a valid system command.

**Recovery**

Re-enter the command specifying a valid system command.

Refer to the *Commands Manual* for additional information regarding valid format, parameters, and syntax for these commands.

## E2002 Cmd Rej: Authority Violation

The user must be logged on to the EAGLE 5 ISS, and the user ID must have the authorization to access the command class for the selected command before the command can be entered at a system terminal.

**Recovery**

1. Log on to the EAGLE 5 ISS. Refer to the description for the `logon` command in the Commands Manual for assistance.
2. Re-enter the command that generated this error message.

   Contact the site system administrator to obtain user command access privilges if this error message appears again.

## E2003 Cmd Rej: Terminal Authority Violation

The command can be entered only at a terminal that is authorized for the associated EAGLE 5 ISS command class.

**Recovery**

Perform one of the following:

- Re-enter the command at a terminal that is authorized for that EAGLE 5 ISS command class.
- Contact the system administrator to discuss EAGLE 5 ISS terminal command access privileges for the original terminal.
- If you have system administration authority, change the privileges for the terminal.

  Enter the `chg-secu-trm` command.

  **Note:** This command cannot be entered the target terminal.

## E2004 Cmd Rej: Keyboard is locked. Enter UNLOCK command

The keyboard for the terminal was locked using the `lock` command.

**Recovery**

Unlock the keyboard. Enter the `unlock` command. Anyone attempting to use the keyboard will be prompted to enter the password of the currently logged-on user.

## E2005 Cmd Rej: Argument frame overflow

The frame for the argument detected an overflow condition in the command.

**Recovery**

Re-enter the command that generated this error message specifying the correct format and parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2006 Cmd Rej: Missing parameter block separator

Use a colon (:) to separate multiple blocks.

**Recovery**

Re-enter the command specifying a colon (:) between the input values. Refer to the command description in the *Commands Manual* for assistance.

## E2007 Cmd Rej: Too many errors in this command

The command contains too many errors to allow continued processing.

**Recovery**

Re-enter the command specifying the correct format and parameters. Refer to the command description in the Commands Manual for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual..

## E2008 Cmd Rej: Missing command identifier

A keyword must be specified for the command. Keywords identify the principal action to be performed by the system and consist of one to three words. In the following example, `dact-slk` is the keyword:
`dact-slk:loc=1101:port=a`

**Recovery**

Re-enter the command that generated this error message specifying a keyword. Refer to the command description in the *Commands Manual* for assistance.

## E2009 Cmd Rej: Missing modifier separator

a hyphen (-) must be used to separate multiple values within a parameter block.

**Recovery**

Re-enter the command that generated this error message specifying a hyphen (-) between the input values. Refer to the command description in the *Commands Manual* for assistance.

## E2010 Cmd Rej: Unrecognized command

The EAGLE 5 ISS does not recognize the command that was entered.

**Recovery**

1. Verify that the command was typed correctly. Refer to the command description in the *Commands Manual* for assistance.
2. Re-enter the command. that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2011 Cmd Rej: Missing mandatory parameter - <*parm*>

All parameters that are required for the command must be specified.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2012 Cmd Rej: Cannot specify ALL=YES when command given

The all=yes parameter cannot be specified.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2013 Cmd Rej: Missing argument assignment operator

An argument assignment operator (=) is required in the command.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2014 Cmd Rej: Unrecognized parameter identifier

The EAGLE 5 ISS does not recognize the specified parameter.

**Recovery**

Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2015 Cmd Rej: Missing parameter identifier

An identifier is required in the command.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2016 Cmd Rej: <*parm_desc*> is out of range - <*parm*>

The value specified for the parameter must be in the range defined by the command.

**Note:** The `flash-card` command cannot be used to load flash images for HMUX or HIPR cards. Use the `init-flash` command.

**Recovery**

Re-enter the command specifying a valid value for this command parameter. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2017 Cmd Rej: <*parm_desc*> is out of range, <*min*>...<*max*> - <*parm*>

The parameter is out of range of the minimum and maximum values allowed for this command parameter.

**Recovery**

Re-enter the command specifying a valid value for the parameter. Refer to command description in the the *Commands Manual* and to the Feature Manual for the feature of interest for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2018 Cmd Rej: <*parm_desc*> is out of range, <*min*>...<*max*>, '<*char*>' - <*parm*>

The specified value is outside the range of the allowed minimum and maximum values or valid characters for the command parameter.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2019 Cmd Rej: <*parm_desc*> is out of range, <*min*>...<*max*>, '<*char*>', '<*char*>' - <*parm*>

The specified value is outside the range of the allowed minimum and maximum values and characters for the command parameter.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2020 Cmd Rej: Table copy command already in process

If the command is already running, then the command cannot be re-entered until the first execution is complete.

**Recovery**

Re-enter the `copy-meas` command that generates this error message after the first execution of the command is complete.

If the command does not finish running within five minutes, then contact the Customer Care Center. See the "Customer Care Center" section in Chapter 1 of this manual.

**Note:** Under ideal circumstances with minimum system activity, th command requires at least one minute to execute.

## E2021 Cmd Rej: Invalid source table

A valid syntax must be assigned to the source table parameter.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2022 Cmd Rej: Invalid destination table

A valid syntax must be assigned to the destination table parameter.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2023 Cmd Rej: Invalid OAM drive

A valid syntax must be assigned to the Operations, Administration and Maintenance (OAM) parameter.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2024 Cmd Rej: Invalid system

A system error occurred during the execution of a command.

**Recovery**

Re-enter the command that generated this error message.

Call your Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2025 Cmd Rej: Invalid card location

For the `act/dact-lbp` command, the value specified for the loc parameter must indicate a LIMDS0, LIMT1, or LIMCH card.

For the `chg-db` command, a value of **1113** or **1115** must be specified for the sloc parameter.

For the `ent-card` command, a DSM card must be inserted into an odd-numbered card location. The n+1 slot next to the DSM card must be empty, where n is the odd-numbered location (for example, if the DSM is in location 1101, then the 1102 slot must be empty and unprovisioned).

For the `ent-trace` command, values of **1113** - **1118** cannot be specified for the loc parameter.

For the `rept-gb-lvl2` command, MUX card locations (xx09 and xx10), TDM card slots 1114 and 1116, and MDAL slots 1117 and 1118 cannot be specified as values for the loc, sloc, and eloc parameters.

For the `rept-stat-rtd` command, the following card locations cannot be specifed: 1114, 1116, 1117, 1118 (TDM, MDAL cards), and all xy09 and xy10 locations where x is the frame and y is the shelf (HMUX or HIPR cards).

For the `rtrv-data-rtdb` command, the card location slot must be between 1 and 16 and not 9 or 10. The frame location must be 1xxx, 2xxx, 3xxx, 4xxx, 5xxx, or 6xxx. The shelf location must be 11xx, 12xx, 13xx, 21xx, 22xx, 23xx, 31xx, 32xx, 33xx, 41xx, 42xx, 43xx, 51xx, 52xx, 53xx, or 61xx.

For the `tst-slk` command, the card type in the specified location must be a TDM or an MDAL.

**Recovery**

Re-enter the command that generated this error message specifying the correct loc parameter value for a location that contains a valid card type for the command.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2026 Cmd Rej: Already logged on

An attempt was made to log on with a user ID that is already logged on to the system.

**Recovery**

1. Display the user IDs in the database. Enter the `rtrv-user` command.
2. Display the users logged on the system. Enter the `rept-stat-user` command.
3. Re-enter the command that generated this error message specifying a user ID that is not already logged on the system.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2027 Cmd Rej: IP Address requires 4 octets in the range 1 . . . 254 - <*parm*>

The IP address of the value for the specified parameter must contain four octets in the range of **1- 254**.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2028 Cmd Rej: Octet 1 is out of range, 1 . . . 223 - <*parm*>

A value of **1- 223** must be specified for octet 1.

**Recovery**

Re-enter the command that generated this error message specifying a first octet value of **1 - 223**.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2029 Cmd Rej: Octet 2 is out of range, 1 . . . 254 - <*parm*>

A value of **1- 254** must be specified for octet 2.

**Recovery**

Re-enter the command that generated this error message specifying a second octet value of **1 - 254**.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2030 Cmd Rej: Octet 3 is out of range, 1 . . . 254 - <*parm*>

A value of **1 - 254** must be specified for octet 3.

**Recovery**

Re-enter the command specifying a third octet value of **1- 254**.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2031 Cmd Rej: Octet 4 is out of range, 1 . . . 254 - <*parm*>

A vvalue of **1** - **254** must be specified for octet 4.

**Recovery**

Re-enter the command that generated this error message specifying a fourth octet value from **1- 254**.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2032 Cmd Rej: Octet 1 missing - <*parm*>

The specified IP address must contain the first octet.

**Recovery**

Re-enter the command that generated this error message specifying an IP address that contains the first octet. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2033 Cmd Rej: Octet 2 missing - <*parm*>

The specified IP address must contain the second octet.

**Recovery**

Re-enter the command that generated this error message specifying an IP address that contains the second octet. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2034 Cmd Rej: Octet 3 missing - <*parm*>

The specified IP address must contain the third octet.

**Recovery**

Re-enter the command that generated this error message specifying an IP address that contains the third octet. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2035 Cmd Rej: Octet 4 missing - <*parm*>

The specified IP address must contain the fourth octet.

**Recovery**

Re-enter the command that generated this error message specifying an IP address that contains the fourth octet. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2036 Cmd Rej: Too many octets specified, only require 4 - <*parm*>

The specified IP address can contain only four octets.

**Recovery**

Re-enter the command that generated this error message specifying a valid IP address. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2037 Cmd Rej: Invalid character in IP address - <*parm*>

The specified IP address must contain valid parameters.

**Recovery**

Re-enter the command that generated this error message specifying a valid IP address. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2038 Cmd Rej: <*parm_desc*> too short, min <*min*>, max <*max*>, - <*parm*>

The specified string that must contain at least the minimum number of required characters.

**Recovery**

Re-enter the command that generated this error message specifying a valid number of characters for each parameter. Refer to the command description in the *Commands Manual* for assistance.

## E2039 Cmd Rej: <*parm_desc*> too long, min <*min*>, max <*max*>, - <*parm*>

The specified string cannot exceed the maximum number of characters allowed for the parameter.

**Recovery**

Re-enter the command that generated this error message specifying valid values for the parameters. Refer to the command description in the *Commands Manual* for assistance.

## E2040 Cmd Rej: String pattern nonconformance, alphanumeric - <*parm*>

The specified string pattern must conform to the required alphanumeric content for the parameter.

**Recovery**

Re-enter the command that generated this error message specifying valid values for the parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2041 Cmd Rej: String pattern nonconformance, alphabetic - <*parm*>

The first character of the translation name must be a letter.

**Recovery**

Re-enter the command that generated this error message specifying valid values for the parameters. Refer to the comand description in the Commands Manual for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2042 Cmd Rej: String pattern nonconformance, numeric - <*parm*>

The referenced string pattern must conform to the required numeric content for the parameter.

**Recovery**

Re-enter the command that generated this error message specifying valid values for the parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2043 Cmd Rej: System error - revert to mandatory in-pattern specification

An unanticipated system error has been detected. Make a note of this error and the attendant situation.

**Recovery**

Contact the Customer Care Center. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2044 Cmd Rej: <*parm_desc*> value is undefined - <*parm*>

The entered command is missing a required parameter value.

**Recovery**

Re-enter the command that generated this error message specifying a valid value for each parameter. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2045 Cmd Rej: <*parm_desc*> num digits incorrect, min <*min*> max <*max*> - <*parm*>

A valid number of digits must be entered for the parameter values. The values represented by <*min*> and <*max*> specify the valid minimum and maximum number of digits allowed for the command parameter.

**Recovery**

Re-enter the command specifying valid values for the parameters. Refer to the command description in the *Commands Manual* for assistance.

## E2046 Cmd Rej: Argument definition error, bad argument type

An unanticipated system error has been detected. Make a note of this error and the attendant situation.

**Recovery**

Contact the Customer Care Center for assistance. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2047 Cmd Rej: Missing information unit separator

A hyphen (-) character must be used to separate information units.

**Recovery**

Re-enter the command specifying the correct syntax. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2048 Cmd Rej: Unneeded information found

The command entered contains unnecessary information.

**Recovery**

Re-enter the command that generated this error message specifying the correct syntax, format and parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2049 Cmd Rej: Lower bound exceeds upper bound of range - %

The value specified for the lower bound must be less than or equal to the value specified for the upper bound for the parameter range.

**Recovery**

Re-enter the command that generated this error message specifying valid range values. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2050 Cmd Rej: Incorrect information unit, expecting number or range - *<parm>*

A valid number or range of numbers must be specified for the parameter.

**Recovery**

Re-enter the command that generated this error message specifying a valid number or range of numbers. Refer to the command description in the *Commands Manual* for assistance.

## E2051 Cmd Rej: Incorrect information unit, expecting number - <*parm*>

An invalid number was specified for a parameter value. The value represented by <*parm*> varies according to the specific command entered.

**Recovery**

Re-enter the command that generated this error message specifying a valid value. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2052 Cmd Rej: Incorrect information unit, expecting IP address - <*parm*>

A valid IP address must be specified for the parameter.

**Recovery**

Re-enter the command specifying a valid IP address. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2053 Cmd Rej: Incorrect information unit, expecting string - <*parm*>

A valid string must be specified for the parameter.

**Recovery**

Re-enter the command that generated this error message specifying a valid string value. Refer to the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2054 Cmd Rej: Incorrect information unit, expecting mnemonic - <*parm*>

A valid mnemonic must be specified for the parameter value.

**Recovery**

Re-enter the command that generated this error message specifying a valid parameter value. Refer to the command description in the Commands Manual for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2055 Cmd Rej: Incorrect information unit, expecting point code - <*parm*>

A valid point code must be specified for the parameter value.

**Recovery**

Re-enter the command that generated this error message specifying a valid point code value. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2056 Cmd Rej: Incorrect information unit, expecting number or * - <*parm*>

A valid number or variable must be specified for the parameter value.

**Recovery**

Re-enter the command that generated this error message specifying valid values. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2057 Cmd Rej: Incorrect information unit, translation type - <*parm*>

A valid information unit must be specified for the translation type.

**Recovery**

Re-enter the command that generated this error message specifying a valid translation type format. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2058 Cmd Rej: Incorrect information unit, expecting card location - <*parm*>

A valid card location must be specified for the parameter value.

**Recovery**

Re-enter the command that generated this error message specifying a valid card location. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2059 Cmd Rej: <*parm_desc*> is out of range, <*min*>...<*max*> - <*parm*>

The specified value must be within the range of the minimum and maximum values allowed for the parameter.

**Recovery**

Re-enter the command that generated this error message specifying valid values. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2060 Cmd Rej: Lower bound exceeds upper bound of range - <*parm*>

The lower bound value of the range must be less than or equal to ihe upper bound value for the parameter range.

**Recovery**

Re-enter the command that generated this error message specifying valid range values. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2061 Cmd Rej: Incorrect input, expecting number, * or range - <*parm*>

The specified value must contain the supported characters (number, variable, or a range of numbers).

**Recovery**

Re-enter the command that generated this error message specifying valid values for the parameters. Refer to the command description in the *Commands Manual* for assistance.

## E2062 Cmd Rej: Incorrect information unit, expecting number or none - <*parm*>

The specified value must contain a number or the string **none**.

**Recovery**

Re-enter the command that generated the error message specifying valid values for the parameters. Refer to the command description in the Commands Manual for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2063 Cmd Rej: Try Double Quoting Parameter with '_'

An underscore character must be encased in double quotes "_".

**Recovery**

Re-enter the command that generated this error message specifying a valid format for the underscore character. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2070 Cmd Rej: IP Address invalid for Address Class

A valid IP Address must be specified.

**Recovery**

Re-enter the command that generated this error message specifying a valid IP address. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2071 Cmd Rej: Network Number Invalid

The specified network numbers cannot contain all **0** bits or all **1** bits.

**Recovery**

Re-enter the command that generated this error message specifying a valid Network Number. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2072 Cmd Rej: Host Number Invalid

The specified Host Number cannot contain all **0** bits or all **1** bits.

**Recovery**

Re-enter the command that generated this error message specifying a valid Host Number. Refer to the command descriptionin the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2083 Cmd Rej: GTTSN parameter mustn't be specified

If the OBSR feature is enabled or the FLOBR feature is turned on, then the gttsn parameter cannot be specified.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Re-enter the `ent/chg/rtrv-gttsel` command that generated this error message specifyng a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2084 Cmd Rej: A-Port or IGM must be turned ON

For the `enable-ctrl-feat` command, the A-Port or IGM feature must be turned on before the LOCREQ Query Response feature can be enabled.

For the `ent-srvsel` comand, the A-Port or IS41 GSM Migration (IGM) feature must be turned on before the serv=mnp parameter can be specified.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.
2. Enble and turn on the features as necessary. Refer to the *Feature Manual - A-Port* and to the *Feature Manual – IS41 GSM Migration* for assistance in enabling and turning on the A-Port and IGM feature, respectively.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2085 Cmd Rej: A-Port, G-Port or IGM must be turned ON

For the `enable-ctrl-feat` command, the A-Port, G-Port, or IGM feature must be on before the MNP Circular Route Prevention feature can be enabled.

For the `ent/chg-srvsel` commands, the A-Port or IGM feature must be turned on, or the A-Port or IGM feature must be enabled and the G-Port feature must be turned on before a value of **mnp** can be specified for the (n)serv parameter.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable or turn on the desired feature. Refer to the *Feature Manual – A-Port* and the *Feature Manual – G-Port* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if the error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2086 Cmd Rej: GTT must be turned ON for A-Port

The GTT feature must be turned on before the A-Port feature can be enabled.

**Note:** Once a feature that is controlled using a feature bit has been turned on, it cannot be turned off.

**Recovery**

1. Determine the status of the GTT feature. Enter the `rtrv-feat` command.
2. If necessary turn on the GTT feature bit. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `enable-ctrl-feat` command to enable the A-Port feature. Refer to the *Feature Manual – A-Port* for assistance.

## E2087 Cmd Rej: GTT must be turned ON for G-Port

The GTT feature must be turned on before the G-Port feature can be turned on.

**Note:** Once a feature that is controlled using a feature bit has been turned on, it cannot be turned off.

**Recovery**

1. Display the status of the GTT feature. Enter the `rtrv-feat` command.
2. Enable and turn on the feature as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `enable-ctrl-feat` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2088 Cmd Rej: GTT must be turned ON for IGM

The GTT feature must be turned on before the IS41-GSM Migration (IGM) feature can be enabled.

**Note:** Once a feature that is turned on with a feature bit cannot be turned off.

**Recovery**

1. Display the status of the GTT feature. Enter the `rtrv-feat` command.
2. Enable and turn on the feature as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `enable-ctrl-feat` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2100 Cmd Rej: Card location already equipped

The card in the location specified by the loc parameter cannot already be provisioned in the database.

**Recovery**

1. Display the cards in the database. Enter the `rtrv-card` command.
2. Re-enter the `ent-card` command that generated this error message specifying a card location that is not already equipped. Refer to Appendix A of the *Commands Manual* for information about cards that use the `ent-card` command.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2101 Cmd Rej: Card location is unequipped

The card location specified by the loc or the rloc parameter must contain a card that is valid for the command and was defined previously in the database for the specified card location.

A card that contains the specified signaling link must be equipped in the specified card location.

**Recovery**

1. Display the cards in the database. Enter the `rtrv-card` command.
2. Verify that a card is defined for the specified card location and that the card in the specified location is valid for the command. Refer to the command description in the *Commands Manual* for assistance.
3. Re-enter the command that generated this error message, specifying a valid card location.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2102 Cmd Rej: Failed reading the IMT table

The IMT table is corrupt or cannot be found by the system.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2103 Cmd Rej: Failed reading the link table

The Link table is corrupt or cannot be found by the system.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2104 Cmd Rej: Failed reading shelf table

The Shelf table is corrupt or cannot be found by the system.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2105 Cmd Rej: Invalid card TYPE and APPL load type combination

For the `act-upgrade` command, if a DCM card is used, then values of **ss7ipgw, ipgwi, iplim**, and **iplimi** cannot be specified for the appl parameter.

For the `chg-card` command, the value specified for the loc parameter must indicate an E5-ENET card with a card type of DCM and running the IPLIM or IPLIMI application.

For the `ent-card` command, the values specified for the type and appl parameters must be compatible. Refer to the command description in the *Commands Manual* for a list of compatible values.

**Recovery**

1. Display the cards in the system. Enter the `rtrv-card` and `rtrv-stp` commands.

2. Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Appendix A of the *Commands Manual* contains a list of valid Card and Application types for the `ent-card` command.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2106 Cmd Rej: Link is in test mode

The `act-slk` command cannot be entered while the `tst-slk` command is in progress.

**Recovery**

Re-enter the `act-slk` command that generated this error message after the signal link test is complete.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2107 Cmd Rej: Link assigned to card

The card in the location specified by the loc parameter cannot be deleted from the database until any signaling link or TCP/IP data link assigned to the card is deleted from the database.

**Recovery - SS7 links**

1. Display the signaling links in the database. Enter the `rtrv-slk` command.
2. Delete the signaling links assigned to the card as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `dlt-card` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

**Recovery - TCP/IP links**

1. Display the TCP/IP data links in the database. Enter the `rtrv-dlk` command.
2. Display the TCP/IP nodes in the database. Enter the `rtrv-ip-node` command.
3. Delete the TCP/IP nodes and data links assigned to the card as necessary. Refer to the *Database Administration Manual - Features* for assistance.
4. Re-enter the `dlt-card` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2108 Cmd Rej: Shelf location not equipped

For the `ent/chg-card` command, the shelf location, specified by the loc parameter, must be provisioned.

For the `rept-imt-info` command, the shelf locations, specified by the sshelf and eshelf parameters, must be provisioned.

**Recovery**

1. Display the shelves in the system. Enter the `rtrv-shlf` command.
2. Display the card information. Enter the `rtrv-card` command.
3. Provision a card if necessary. Refer to the *Database Administration Manual - IP*$^7$ *Secure Gateway* for assistance in provisioning IP cards. Refer to the *Database Administration Manual - SS7* for assistance with provisioning cards running the SS7 protocol.
4. Re-enter the command that generated this error message specifying a provisioned card address in a valid shelf location.

## E2109 Cmd Rej: Database maintenance is required or Cmd Rej: Database repair is required

The command failed because the system detects that:

- The database is incoherent (the command requires that the database be coherent).
- The levels of source databases, during a duplex backup or repair, are not identical on the active and standby OAM fixed disks.
- The database is corrupt. An audit has detected a mismatched checksum in a subset.

**Recovery**

1. Determine the status of the database. Enter the `rept-stat-db` command.
2. If the status of the database is corrupt, determine which subset is corrupt. Enter the `aud-data:display=all` command.
3. If the database is incoherent or corrupt, find the conditions shown in the output of the `rept-stat-db` command, and execute the appropriate command. Refer to the *Database Administation Manual - System Management* for assistance.
   a) If the current partition of the fixed disk is coherent and the backup partition of the fixed disk is incoherent, enter the `chg-db:action=backup:dest=fixed` command.
   b) If the current partition of the fixed disk is coherent and the database on the removable cartridge is incoherent, enter the `chg-db:action=backup:dest=remove` command.
   c) If the backup partition of the fixed disk is coherent and the current partition of the fixed disk is incoherent, contact the Customer Care Center. See the "Customer Care Center" section in Chapter 1 of this manual.

d) If the database on the removable cartridge is coherent and the current partition of the fixed disk is incoherent, contact the Customer Care Center. See the "Customer Care Center" section in Chapter 1 of this manual.
e) If the backup and current partitions on the active fixed disk are coherent and the backup and current partitions on the standby fixed disk are incoherent, use the`chg-db:action=repair` command.

4. If a duplex backup or restore is being performed verify that the level of the source databases residing on both the active and standby OAM fixed disks are identical.

   **Note:**

   The error message text is altered for this condition and says “Database repair is required.” When the required repair to make both databases identical is performed, continue with Step 5.

5. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2110 Cmd Rej: Unable to access DB level

A severe system fault has occurred and the command was rejected.

**Recovery**

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2111 Cmd Rej: Database consistency violation - maintenance required

A database inconsistency has been detected.

**Recovery**

Re-enter the `rtrv-rte` command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2112 Cmd Rej: At least one parameter must be changed

At least one valid optional parameter must be specified.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E2113 Cmd Rej: CLLI cannot be specified without Point Code

The clli parameter and the apc/apca/apci/apcn/apcn24 parameter must be specified together in the command.

**Recovery**

Re-enter the `chg-ls` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* (to add an SS7 linkset) or the *Database Administration Manual - IP7 Secure Gateway* (to add an IP linkset) for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2119 Cmd Rej: BPS must be 56000 or 64000

If the card application is **ss7ansi** or **ccs7itu**, then a value of **56000** or **64000**, respectively, must be specified for the the bps parameter. If SE-HSL or ST-HSL-A cards are used, then a value of **1984000** or **1536000**, respectively, must be specified for the bps parameter.

**Recovery**

1. Display the card types. Enter the `rtrv-card` command.
2. Re-enter the `ent-slk` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Adminstration Manual - SS7* (for an SS7 link) or to the *Database Administration Manual - IP Secure Gateway* (for an IP link) for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2120 Cmd Rej: BPS must be 56000 for card type

If a LIMDS0 or LIMT1 card is used, then the bps=56000 parameter must be specified.

**Recovery**

1. Display the card types. Enter the `rtrv-card` command.
2. Re-enter the `ent-slk` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Adminstration Manual - SS7* (for an SS7 link) or to the *Database Administration Manual - IP7 Secure Gateway* (for an IP link) for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2121 Cmd Rej: PCRN1 and PCRN2 parameters are invalid if ECM=BASIC

If the ecm=basic parameter is specified, then the pcrn1 and pcrn2 parameters cannot be specified.

**Recovery**

1. Display the settings for the link. Enter the `rtrv-slk` command.
2. Re-enter the `ent-slk` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Adminstration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2122 Cmd Rej: Failed reading linkset table

The Linkset table is corrupt or cannot be found.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2124 Cmd Rej: All links of LSN must use same error correction method

The same value must be specified for the ecm parameter for all links in a linkset.

**Recovery**

1. Display the settings for the links in the linkset. Enter the `rtrv-ls:lsn=` command.
2. Re-enter the `ent-slk` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Adminstration Manual - SS7* (for an SS7 link) or to the *Database Administration Manual - IP Secure Gateway* (for an IP link) for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2125 Cmd Rej: Links on specified linkset are in-service

If one or more links in a specified linkset are in service, then the apc/apca/apci/apcn/apcn24 and rcontext parameters cannot be specified.

A linkset that still has signaling links assigned to it cannot be changed.

If links in the linkset are in service, then the linkset type cannot be changed.

**Recovery**

1. Display the linkset configuration. Enter the `rept-stat-ls` command.
2. Deactivate all links in the linkset. Refer to the *Database Adminstration Manual - SS7* (for an SS7 link) or to the *Database Administration Manual - IP Secure Gateway* (for an IP link) for assistance.
3. Confirm the link status is Out-of-Service-Maintenance-Disabled (OOS-MT-DSBLD). Enter the `rept-stat-ls` command.
4. Delete all links in the associated linkset as necessary.
5. Re-enter the `chg-ls` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2126 Cmd Rej: Invalid linkset type for card

The linkset type must be valid for the card:

- The linkset adjacent point code (APC) type must be the same as the card application type (ANSI or ITU).
- IPSG-M2PA linksets cannot contain IPGWx and IPSG-M3UA link types during transition. After the linkset is transitioned to IPSG-M2PA, only IPSG-M2PA and IPLIM links can be added to the linkset.
- IPSG-M3UA linksets cannot contain SS7IPGW, IPGWI, and IPGHC link types during transition. After the linkset is transitioned to IPSG-M3UA, only IPSG-M3UA links can be added to the linkset.

**Recovery**

1. Verify the card applications. Enter the `rtrv-card` command.
2. Verify the linksets and their APCs. Enter the `rtrv-ls` command.
3. Verify the domains of the APCs. Enter the `rtrv-dstn` command.
4. Re-enter the `ent-slk` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Adminstration Manual - SS7* (for an SS7 link) or to the *Database Administration Manual - IP Secure Gateway* (for an IP link) for assistance.

   Contact the Customer Care Center if this error message occurs again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2127 Cmd Rej: L2 timer not valid for the signaling link type

The L2 timer range must be valid for the type of signaling link being provisioned. Refer to the command description in the *Commands Manual* for the valid ranges.

**Recovery**

1. Verify the APC of the specified linkset that generated this error message. Enter the `rtrv-ls` command.
2. Verify the application assigned to the card that generated this error message. Enter the `rtrv-card:loc=` command.
3. Re-enter the `ent-slk` command that generated this error message specifying a valid combination of parameters. Refer to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2128 Cmd Rej: Linkset assigned to route must have at least one link

For the `dlt-slk` command, the force=yes parameter must be specified to remove the last signaling link in a linkset that is assigned to a route.

For the `ent-rte` command, the linkset specified by the lsn parameter contain at least one link or the force= yes parameter must be specified.

**Recovery**

1. Display the links in the linkset. Enter the `rtrv-ls:lsn=` command.
2. Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* (for SS7 links) or the *Database Administration Manual - IP7 Secure Gateway* (for IP links) for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2129 Cmd Rej: CDPNPFX must be specified

If the ncdpnpfx or dltpfx parameter is specified, then the cdpnpfx parameter must be specified.

**Recovery**

Re-enter the `chg-inpopts` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Feature Manual - INP/AINPQ* for assistance.

## E2130 Cmd Rej: Maximum number of links are assigned to this linkset

Links must be available in the linkset that is specified by the lsn parameter.

**Recovery**

1. Display the existing signaling links in the linkset. Enter the `rtrv-ls:lsn=` command.

2. Delete signaling links as necessary. Refer to the *Database Administration Manual - SS7* (SS7 links) and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.
3. Re-enter the `ent-slk` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2131 Cmd Rej: Parameters not valid for card type

For the `chg-clkopts` command, the parameters entered are not compatible with the card where the clock resides.

For the `ent-dlk` command, if the type=acmenet parameter is specified (see the `ent-card` command), then the duplex and auto parameters cannot be specified.

For the `ent-slk` command, a valid combination of parameters must be specified. Refer to the command description in the *Commands Manual* for valid combinations of parameters.

For the `inh/unhb-alm` commands, the card specified by the loc parameter must have an IPS, MCP, STPLAN, EROUTE, VSCCP, IPSG, IPLIM, IPLIMI, SS7IPGW, or IPGWI application.

**Recovery**

1. Verify the card type and card application. Enter the `rtrv-card:loc=` command, specifying the card location that generated this error message.

   The card type is shown in the *TYPE* field. The card's application is shown in the *APPL* field.
2. Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2132 Cmd Rej: The specified SLC is in use

The value specified for the slc parameter cannot already be used by a link in the linkset.

**Recovery**

1. Display the signaling links in the linkset. Enter the `rtrv-ls:lsn=` command.
2. Re-enter the `ent-slk` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the `Database Administration Manual - SS7` (SS7 links) and the *Database Administration Manual - IP7 Secure Gateway* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2133 Cmd Rej: There is a link already assigned to this port

A link cannot already be assigned to the specified port.

**Recovery**

1. Display the cards in the database. Enter the `rtrv-card` command.
   The card types are shown in the *TYPE* field in the output.
2. Display the signaling links in the database. Enter the `rtrv-slk` command.
3. Re-enter the `ent-slk` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* and the *Database Administration Manual - IP Secure Gateway* for assistance.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2136 Cmd Rej: At least one optional parameter is required

At least one optional parameter must be specified in the command.

**Recovery**

Re-enter the command that generated this error message with at least one valid optional parameter specified. Refer to the command descrption in the *Commands Manual* for assistance.

## E2137 Cmd Rej: Port must be inhibited to change comm. attributes

The terminal port must be inhibited before the type, baud, prty, sb, and fc parameters can be changed.

**Recovery**

1. Determine the status of the terminal. Enter the `rept-stat-trm` command.
2. Inhibit the terminal port as necessary. Refer to the *Maintenance Manual* and to the *Database Administration Manual - System Management* for assistance.
3. Re-enter the `chg-trm` command, specifying a valid combination of parameters.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.
4. Return the terminal port to service.

## E2138 Cmd Rej: Failed reading terminal table

The Terminal table is corrupt or cannot be found by the system.

**Recovery**

Re-enter the `chg-trm` command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2139 Cmd Rej: Invalid BAUD value specified

The value specified for the baud parameter must be within the allowed range. Refer to the description of the `chg-trm` command in the Commands Manual for a list of valid values.

**Recovery**

Re-enter the `chg-trm` command specifying a valid combination of parameters.

## E2140 Cmd Rej: Invalid PRTY value specified

A valid value must be specified for the prty parameter. Refer to the `chg-trm` command description in the *Commands Manual* for a list of valid values.

**Recovery**

Re-enter the `chg-trm` command that generated this error message specifying a valid combination of parameters.

## E2141 Cmd Rej: Invalid FC value specified

If E5-MASP hardware is used, then a value of **hw** or **both** cannot be specified for the fc parameter.

**Recovery**

1. Display the status of cards in the system. Enter the `rept-stat-card` command.

   A value of E5MCAP is shown in the *TYPE* field when E5-MASP hardware is used.

2. Re-enter the `chg-trm` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - System Management* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center section in Chapter 1 of this manual.

## E2142 Cmd Rej: TYPE = VT320 and PRTY=NONE combination not allowed

The type=vt320 and the prty=none parameters cannot be specified together in the command.

**Recovery**

1. Display the current settings for the terminal. Enter the `rtrv-trm` command.
2. Re-enter the `chg-trm` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - System Management* for assistance.

## E2143 Cmd Rej: The terminal state request was unanswered

There is a problem with the OAM card, the TDM card, or the extended bus interface (EBI) between them. This problem is preventing the system from determining what state the specified terminal or port is in. The terminal or port attributes cannot be changed until the state of the terminal or port can be determined. This error message follows other error messages or system troubles.

**Recovery**

1. Remove the terminal from service. Refer to the *Maintenance Manual* for assistance.
2. Re-enter the `chg-trm` command.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.
3. If the `chg-trm` command is accepted, return the terminal to service. Refer to the *Maintenance Manual* for assistance.

## E2144 Cmd Rej: Location invalid for hardware configuration

A card must be equipped and must be in the appropriate location for the card type.

**Recovery**

1. Display the cards in the database. Enter the `rtrv-card` command.
2. Re-enter the command, specifying a valid card location. Refer to the *Commands Manual* for more information about the card requirements for each command.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2145 Cmd Rej: Failed reading MAS configuration table

The MAS Configuration table is corrupt or cannot be found by the system.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2146 Cmd Rej: BPS value not supported

The value specified for the bps parameter must be supported for the card application. Refer to the command description in the *Commands Manual* for a list of valid values.

**Recovery**

1. Determine the card application. Enter the `rtrv-card` command.
2. Re-enter the `ent-slk` command that generated this error message specifying a valid combination of parameters.

## E2147 Cmd Rej: X-LIST DPC is not allowed

X-list DPCs cannot be specified.

**Recovery**

1. Display the x-list entries. Enter the `rept-stat-cluster` command.
2. Re-enter the `rept-stat-dstn` or `rept-stat-rte` command that generated this error message, specifying a valid combination of parameters. Refer to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2148 Cmd Rej: DPC must be a cluster DPC or cluster member

If a DPC is specified, it must be an x-list entry, a cluster DPC, or a member of a provisioned cluster.

**Recovery**

1. Enter the `rept-stat-cluster` command without specifying any parameters.
2. Provision the DPCs as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `rept-stat-cluster` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2149 Cmd Rej: TYPE = SCCS and PRTY=NONE combination not allowed

The type=sccs parameter and the prty=none parameter cannot be specified together in the command.

**Recovery**

Re-enter the `chg-trm` command that generated this error message specifying a valid combination of parameters. Refer to the commadnd description in the Commands Manual for assistance..

## E2150 Cmd Rej: Frame ID out of range

The frame value of the loc parameter must be within the valid range.

**Recovery**

Re-enter the `rept-stat-db` command that generated this error message specifying the a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Call your Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2152 Cmd Rej: Shelf ID out of range

The value specified for the loc parameter is not valid physically. The first and second digits in the loc parameter do not identify a valid shelf.

The frame and shelf portions of the specified card location (loc) can be **11** through **13**, **21** through **23**; **31** through **33**; **41** through **43**; **51** through **53**; and **61**.

The format of the address specified by the loc parameter is ***XYZZ*** , where:

***X*** = frame (**1**, **2**, **3**, **4**, **5**, or **6**)

***Y*** = shelf within the frame (**1**, **2**, or **3**)

***ZZ*** = slot within the shelf range for control shelf,

***X*** = 1, ***Y*** = 1, ***ZZ*** = **1-8**, **11-12**

for `disc-imt`, ***ZZ*** = **1-8**, **11-13** and **15**

for `init-card`, ***ZZ*** = **1-8**, **11-13**, and **16**

for `rept-stat-card`, ***ZZ*** = **1-8**, **11-13**, and **17**

range for extension shelves (all other shelves) is **1-8**, **11-18**

**Recovery**

Re-enter the command specifying a valid shelf ID. Refer to the *Commands Manual* (`ent-card` command) for additional information regarding valid values for the card location.

## E2153 Cmd Rej: Card slot location out of range

The value specified for the loc parameter is physically invalid. The slot portion of the specified card location can be **1- 8** and **11- 18**. Slots **09** and **10** cannot be specified. The card location is ***xyss*** , where ***x*** is the frame, ***y*** is the shelf, and ***ss*** is the slot.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the *Installation Manual* and to the command description in the *Commands Manual* for assistance.

## E2154 Cmd Rej: Card slot reserved by system

Card locations **1113- 1118** (OAM, TDM, MDAL cards), or **xy09** and **xy10** locations where **x** is the frame and **y** is the shelf (HMUX or HIPR cards) are reserved for system operation and cannot be specified as values for the loc parameter.

For the `dbg-ddb` command, values of **1113 - 1118** cannot be specified for the loc or rloc parameters.

For the `rept-stat-db` command, for EOAM cards, values of **1113**, **1115**, and **1118** cannot be specified for the loc parameter. For E5-OAM cards, values of **1117** and **1118** cannot be specified for the loc parameter.

**Recovery**

Re-enter the command that generated this error message, specifying a valid card location. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2155 Cmd Rej: Invalid parameter combination specified

An invalid parameter combination has been specified.

*Table 2: Invalid Parameter Combinations* describes the parameter combinations that generate this error message.

**Table 2: Invalid Parameter Combinations**

| Command | Invalid Parameter Combination Entered |
|---|---|
| `act-flash, init-flash` | The loc and sloc/eloc parameters cannot be specified together.<br>The loc parameter or the sloc/eloc parameters must be specified.<br>The gpl parameter must be specified if the sloc/eloc parameters are specified .<br>The sloc and eloc parameters must be specified together.<br>The value specified for the sloc parameter cannot be greater than the value specified for the eloc parameter.<br>If the target card is an HMUX, HIPR, or HIPR2 card, then both card locations specified in the sloc and eloc parameters must contain HMUX, HIPR, or HIPR2 cards on the same IMT bus. The bus is implicit based |

| Command | Invalid Parameter Combination Entered |
|---|---|
| | on the specified location. Location *xy09* specifies an HMUX, HIPR, or HIPR2 A Bus, and location *xy10* specifies an HMUX, HIPR, or HIPR2 B Bus (x is the frame and y is the shelf). For example, sloc=1109:eloc=6109 specifies all HMUX, HIPR, or HIPR2 cards on the A Bus only; sloc=1110:eloc=6110 specifies all HMUX, HIPR, or HIPR2 cards on the B Bus only. HMUX, HIPR, or HIPR2 cards from both the A bus and B bus cannot be flash downloaded simultaneously.<br>If the target is HC Blade, and if the loc parameter is specified, then the gpl parameter must be specified. |
| `act-upgrade` | The action=getrel and release parameters must be specified together in the command. |
| `aud-data` | If the ddbqp parameter is specified, then the type=ddb parameter must be specified.<br>If the gplqp parameter is specified, then the tblid, ddbqp, and type=ddb parameters cannot be specified.<br>The display and tblid parameters cannot be specified together in the command. |
| `ent/chg/rtrv-csl` | The pc or ds parameter must be specified. The parameters cannot be specified together in the command.<br>For the `ent/chg-csl` command, if the scpgta parameter is specified, then the ds parameter must be specified.<br>For the `rtrv-csl` command, only one of the ds, pc, and scpgta parameters can be specified. |
| `chg-ctrl-feat` | The status and alarm parameters cannot be specified together in the command. |
| `chg-db` | The action=restore and src=server parameters must be specified before the file parameter can be specified. If the src=server parameter is specified, then the file parameter must be specified.<br>The action=restore and src=remove parameters must be specified before the sloc parameter can be specified. |
| `chg-gsmopts` | The eirimsichk parameter and the on or off parameter cannot be specified together in the command. |
| `chg-gta` | The acn and family parameters cannot be specified together in the command.<br>If the cgssn parameter is specified, then the ecdssn parameter cannot be specified. |

| Command | Invalid Parameter Combination Entered |
|---|---|
| | If the cdssn parameter is specified, then the ecgssn parameter cannot be specified.<br>The specified GTT set must have a set type of opcode (see the `ent-gttset` command) before the opcode/acn/pkgtype or opcode/family/pkgtype parameters can be specified.<br>The specified GTT set must have a set type of **cdssn** before the cdssn parameter can be specified.<br>The specified GTT set must have a set type of **cgssn** before the cgssn parameter can be specified.<br>The specified GTT set must have a set type of **cdgta** or **cggta** before the gta parameter can be specified.<br>The specified GTT set must have a set type of **opc** before the opc parameter can be specified.<br>The specified GTT set must have a set type of **cgpc** before the cgpc parameter can be specified.<br>The cgpc, cgssn, gta, opc, cdssn, and opcode parameters cannot be specified together in the command.<br>If the xlat=none parameter is specified, then the ri, pc/pca/pci/pcn/pcn24, force, ssn, and ccgt parameters cannot be specified.<br>If the cgssn and cdssn parameters are both specified in the same command (in any order), then only the value for the last of the two parameters specified is used during processing. |
| `chg-gtcnv` | The nsdd/nsds, npdd/npds, or rdmod parameter cannot be specified together. The four values can be added or changed (but not at the same time). To specify or delete existing values or to change between suffix and prefix manipulations, the rdmod parameter must be used to reset the current values. |
| `chg-gtt` | The nnp, nnai, nsdd, nsds, npdd, and npds parameters cannot be specified with the rmgtt parameter in the command. |
| `chg-is41opts` | The smsreqbypass and locreqrmhrn parameters and the on or off parameter cannot be specified in the same command. |
| `chg-ls` | If the sapc, matelsn, rcontext or action parameter is specified, those parameters are the only optional parameters that can be specified. If the action parameter is specified, the sapc, rcontext, or matelsn parameter must be specified. If the ipsg parameter is specified, no other optional parameter can be specified. |
| `chg-measopts` | The platformenable and oamhcmeas parameters cannot be specified together in the command. |

| Command | Invalid Parameter Combination Entered |
|---|---|
| chg-npp-as, ent-npp-as | The ca/caX, fa/faX, and sa/saX parameters cannot be specified together in the command. |
| chg-secu-dflt | If the clrwrntx=all parameter is specified, then the wrnln and wrntx parameters cannot be specified. |
| chg-stpopts | If the on or off parameter is specified, then the ansigflex, archbldid, cnvcgda, cnvcgdi, cnvcgdn, cnvcgdn24, gtcnvdflt, critalminh, dispactalms, mtplprst, mtplti, mtprsi, rptlnpmrss, rstrdev, or uimrd parameter cannot be specified. |
| copy/init-ext-stats | The loc parameter cannot be specified in the same command with the sloc and eloc or bus parameters. |
| dbg-ddb | The dpc, tidx, lsn, and rloc parameters cannot be specified together in the command.<br>The dpc, tidx, lsn, and link parameters cannot be specified together in the command.<br>The action=disp and tbl=rte parameters must be specified before the dpc parameter can be specified.<br>The action=disp and tbl=ls parameters must be specified before the lsn parameter can be specified.<br>The action=disp and tbl=lnk parameters must be specified before the link parameter can be specified.<br>The action=disp parameter must be specified before the tidx parameter can be specified.<br>The action=aud parameter must be specified before the audtype parameter can be specified.<br>The action=disp and tbl=lnk or theaction=aud and audtype=uc parameters must be specified before the **rloc** parameter can be specified.<br>if the action parameter has a value of **wwa**, **stats**, or **rststat**, then the loc parameter is the only other parameter that can be specfiied. |
| disp-disk-dir | The loc and src parameters cannot be specified together in the command. |
| dlt-gta | The acn and family parameters cannot be specified together in the command.<br>If the cgssn parameter is specified, then the ecdssn parameter cannot be specified.<br>If the cdssn parameter is specified, then the ecgssn parameter cannot be specified. |

| Command | Invalid Parameter Combination Entered |
|---|---|
| | The specified GTT set must have a set type of **opcode** (see the `ent-gttset` command) before the opcode/acn/pkgtype or opcode/family/pkgtype parameters can be specified.<br>The specified GTT set must have a set type of **cdssn** before the cdssn parameter can be specified.<br>The specified GTT set must have a set type of **cgssn** before the cgssn parameter can be specified.<br>The specified GTT set must have a set type of **cdgta** or **cggta** before the gta parameter can be specified.<br>The specified GTT set must have a set type of **opc** before the opc parameter can be specified.<br>The specified GTT set must have a set type of **cgpc** before the cgpc parameter can be specified.<br>The cgpc, cgssn, gta, opc, cdssn, and opcode parameters cannot be specified together in the command.<br>If the xlat=none parameter is specified, then the ri, pc/pca/pci/pcn/pcn24, force, ssn, and ccgt parameters cannot be specified.<br>If the cgssn and cdssn parameters are both specified in the same command (in any order), then only the value for the last of the two parameters specified is used during processing. |
| `dlt-map` | If the mrnset parameter is specified, then the all parameter cannot be specified. |
| `dlt-mrn` | If the mapset parameter is specified, then the pc1, pc2, pc3, pc4, and all parameters cannot be specified. |
| `ent-gta` | The acn and family parameters cannot be specified together in the command.<br>If the cgssn parameter is specified, then the ecdssn parameter cannot be specified.<br>If the cdssn parameter is specified, then the ecgssn parameter cannot be specified.<br>The specified GTT set must have a set type of **opcode** (see the `ent-gttset` command) before the opcode/acn/pkgtype or opcode/family/pkgtype parameters can be specified.<br>The specified GTT set must have a set type of **cdssn** before the cdssn parameter can be specified.<br>The specified GTT set must have a set type of **cgssn** before the cgssn parameter can be specified. |

| Command | Invalid Parameter Combination Entered |
|---|---|
| | The specified GTT set must have a set type of **cdgta** or **cggta** before the gta parameter can be specified.<br>The specified GTT set must have a set type of **opc** before the opc parameter can be specified.<br>The specified GTT set must have a set type of cgpc before the cgpc parameter can be specified.<br>The cgpc, cgssn, gta, opc, cdssn, and opcode parameters cannot be specified together in the command.<br>If the cgssn and cdssn parameters are both specified in the same command (in any order), then only the value for the last of the two parameters specified is used during processing. |
| `ent/chg-gttact` | A value of **dup** or **fwd** must be specified for the act parameter before the pc/pca/pci/pcn/pcn24, cgpc/cgpca/cgpci/cgpcn/cgpcn24, ssn, ri, tt, mrnset, mapset, loopset, cgpcogmsg, cdgtmodid, or cggtmodid parameters can be specified and before a value of **useicmsg** can be specified for the on or off parameter<br>The act=tcaperr parameter must be specified before the atcaperr or itcaperr parameter can be specified<br>The act=udts parameter must be specified before the udtserr parameter can be specified.<br>The act=fwd parameter must be specified before the defactid parameter can be specified. |
| `ent/dlt/rtrv-gttact-path` | The acn and family parameters cannot be specified together in the command. |
| ent/chg-lnp-serv | For the `chg-lnp-serv` command, the serv or tt parameter must be specified along with one other optional parameter.<br>If the value specified for the tt parameter is an alias, then the (n)tt, (n)serv, (n)ttn, and (n)dv parameters cannot be specified.<br>If the value specified for the (n)serv parameter is associated with the **class, lidb, cnam, isvm, wsmsc, udf1, udf2, udf3**, or **udf4** service, then a value of **lnpqs, lrnqt, ain, in, wnp**, or **pcs** cannot be specified for the (n)serv parameter.<br>The (n)dfltact, (n)gttselid, and on/off=gttrqd parameters cannot be specified with the **udf1, udf2, udf3**, and **udf4** LNP Services. |
| `ent/dlt/rtrv-pct` | The ssn and cic parameters cannot be specified together in the command. |
| `ent-slk` | The e1loc/t1loc or e1port/t1port parameters cannot be specified together in the command. |

| Command | Invalid Parameter Combination Entered |
|---|---|
| ent/chg-srvsel | The (n)dfltact, (n)gttselid, on=gttrqd, and off=gttrqd parameters are supported for only the IDPR, TTR, MNP, GPORT, SMSMR, GFLEX, and INPMR services. |
| ent-trace | The loc and card parameters are mutually exclusive. Only one of the following parameters can be specified in a single MSU trace request: lrn, tn, dn, entityid, imsi, imei, error. |
| format-disk | The type=fixed parameter must be specified before the prtngrp parameter can be specified. If the prtngrp parameter is specified, then the low=no parameter must be specified. |
| init-card | The loc parameter must be specified with a value of **1113** or **1115** before the prtngrp parameter can be specified. |
| rept-stat-card | If the loc or port parameter is specified, then the stat parameter cannot be specified. |
| rept-stat-cluster | The stat parameter cannot be specified with the dpc/dpca parameter in the command. |
| rept-stat-db | The display and loc or db and loc parameters cannot be specified in this command. |
| rept-stat-ddb | The display, list, and filter parameters cannot be specified together in the command. |
| rept-stat-gpl | The display=all, gpl, or loc parameters cannot be specified together in this command. |
| rept-stat-ls | The stat and lsn parameters cannot be specified in this command. |
| rept-stat-mfc | If the mode or reset parameter is specified, then the appl parameter must be specified. |
| rept-stat-rte | If the clrwrntx=all parameter is specified, then the wrnln and wrntx parameters cannot be specified.The pst and mode parameters cannot be specified together in the command. |
| rept-stat-slk | The stat parameter and either the loc or port parameter cannot be specified in this command. |
| rtrv-dstn | The msar=only parameter cannot be specified with any other parameters in this command.<br>More than one parameter cannot be specified in this command. The only exception is the prx, pctype, and pcst parameters can be specified |

| Command | Invalid Parameter Combination Entered |
|---|---|
| | together. If the prx parameter is specified, then the PPC feature must be turned on.<br>The pctype or pcst parameters cannot be specified with any of the following parameters: aliasa/aliasi/alisan/alisa24, apc, dpc/dpca/dpci/dpcn/dpcn24, clli, ncai, ppc, spc/spca/spci/spcn/spcn24 in this command. |
| `rtrv-gta` | The acn and family parameters cannot be specified together in the command.<br>If the cgssn parameter is specified, then the ecdssn parameter cannot be specified.<br>If the cdssn parameter is specified, then the ecgssn parameter cannot be specified.<br>The specified GTT set must have a set type of **opcode** (see the `ent-gttset` command) before the opcode/acn/pkgtype or opcode/family/pkgtype parameters can be specified.<br>The specified GTT set must have a set type of **cdssn** before the cdssn parameter can be specified.<br>The specified GTT set must have a set type of **cgssn** before the cgssn parameter can be specified.<br>The specified GTT set must have a set type of **cdgta** or cggta before the gta parameter can be specified.<br>The specified GTT set must have a set type of **opc** before the opc parameter can be specified.<br>The specified GTT set must have a set type of **cgpc** before the cgpc parameter can be specified.<br>The cgpc, cgssn, gta, opc, cdssn, and opcode parameters cannot be specified together in the command.<br>If the cgssn and cdssn parameters are both specified in the same command (in any order), then only the value for the last of the two parameters specified is used during processing. |
| `rtrv-gtmod` | If the gtmodid parameter is specified, then only the on=refcnt parameter can be specified. |
| `rtrv-gttact` | A value of **dup** or **fwd** must be specified for the act parameter before the pc/pca/pci/pcn/pcn24, cgpc/cgpca/cgpci/cgpcn/cgpcn24, ssn, ri, tt, mrnset, mapset, loopset, useicmsg, cgpcogmsg, cdgtmodid or cggtmodid parameters can be specified.<br>The act-tcaperr parameter must be specified before the atcaperr or itcaperr parameters can be specified |

| Command | Invalid Parameter Combination Entered |
|---|---|
| | The act=udts parameter must be specified before the udtserr parameter can be specified.<br>The act=fwd parameter must be specified before the defactid parameter can be specified.<br>The pc, ssn, ri, tt, mrnset, mapset, loopset, useicmsg, cgpc, cgpcogmsg, or defactid parameters cannot be specified with the uimreqd, atcaperr, itcaperr, or udtserr parameters.<br>If the actid parameter is specified, then the ri, pc, ssn, tt, mrnset, mapset, loopset, uimreqd, atcaperr, itcaperr, udtserr, act, useicmsg, cgpc, cgpcogmsg, defactid, cggtmodid, or cdgtmodid parameter cannot be specified.<br>The udtserr parameter cannot be specified in the same command as the atcaperr or itcaperr parameters.<br>The pc, ri, ssn, mrnset, mapset, loopset, on/off=useicmsg, cdgtmodid, defactid, cgpc, cgpcogmsg, and cggtmodid parameters cannot be specified in the same command with the on/off=uimreqd, atcaperr, itcaperr, and udtserr parameters. |
| `rtrv-gttaset` | If the actsn parameter is specified, then the on=refcnt parameter is the only other optional parameter that can be specified. |
| `rtrv-ls` | Only 1 optional parameter can be specified in this command, except for the combination of the slsocbit and slsrsb parameters. |
| `rtrv-rte` | The pctype and pcst parameters cannot be specified in the same command with the destination point code, alias point code, secondary point code, clli, msar=only, and ncai parameters. |
| `rtrv-rtx` | Only one of the following parameters may be specified: cic, ilns, opc or si. |
| `rtrv-sid` | The spc parameter cannot be specified with the cpc or cpctype parameter in this command. |
| `rtrv-stp` | No two optional parameters can be specified together except the following parameter sets {DISPLAY, FRM} and {GPL,VER}. |
| `tst-slk` | If the action=stop parameter is specified, then the loopback, time, and force parameters cannot be specified. |

**Recovery**

Re-enter the command specifying a valid combination of parameters.

Refer to the *Commands Manual* for the valid combination of parameters specific to the command that generated the error message.

## E2156 Cmd Rej: Cannot allow terminal configured as type=none

The type=none parameter cannot be specified.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2157 Cmd Rej: Source parameter invalid for upgrade action

If the src=usb or src=server parameter is specified, then the action=getrel parameter must be specified. If the src=remove or src=fixed parameter is specified, then the action=getrel parameter cannot be specified.

**Recovery**

Re-enter the `act-upgrade` command, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2158 Cmd Rej: Card location specified must be the standby

The value specified for the loc parameter must refer to the standby card.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer tothe command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2160 Cmd Rej: Measurements collect must be off

For the `act-upgrade` command, the Measurements Collection function must be turned off (`chg-meas:collect=off`) or the Measurements Platform feature must be turned on

(`chg-measopts:platformenable=on`) before a value of **convertoam**, **oamcomplete**, or **netcomplete** can be specified for the action parameter.

For the `copy-disk` command, OAM measurements collection cannot be in progress when this command is entered. Retry the command after a period of waiting for the measurements collection to complete.

For `format-disk`, measurements collection must be inhibited during execution of the `format-disk` command. If measurements are not inhibited, `format-disk` cannot be executed.

- Do not enter the **chg-measopts:collect=on** command while the `format-disk` command is in progress. This results in read and write errors, because the standby disk is not accessible.
- Do not enter `format-disk` until the 30 minute measurements processing or the midnight measurements processing has completed, because inhibiting measurements during these periods results in the loss of measurement data for the period being processed.

**Recovery - act-upgrade commands**

1. Determine the status of the Measurements Collection function. Enter the `rtrv-meas-sched` command.
2. Determine the status of the Measurements Platform feature. Enter the `rtrv-measopts` command.
3. Turn off the Measurements Collection function or turn on the Measurements Platform feature as necessary. Refer to the *Database Administration Manual – System Management* for assistance.
4. Re-enter the `act-upgrade` command that generated this error message.

**Recovery - copy/format-disk commands**

1. Follow the instructions listed above for the command. Refer to the *Commands Manual* for more information.
2. After the appropriate waiting period, re-enter the command.
3. Upon command completion, turn OAM measurements on.
4. Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2161 Cmd Rej: Removable drive contains Eagle data (use FORCE=YES)

To format a drive that already contains EAGLE 5 ISS data, the force=yes parameter must be specified.

**Recovery**

1. Make sure that the removable cartridge is in the correct location. Refer to the the *Database Administartion Manual - Systems Management* for assistance.
2. Re-enter the `format-disk` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   **Note:** Leaving a removable cartridge in theMDAL for a prolonged period can cause damage. Remove the cartridge after the command or procedure completes.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2163 Cmd Rej: CLLI used by STP

The value specified for the clli parameter cannot be the same as the CLLI that is assigned to the EAGLE 5 ISS.

**Recovery**

1. Determine the CLLI for the EAGLE 5 ISS. Enter the `rtrv-sid` command
2. Re-enter the `ent/chg-dstn` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2164 Cmd Rej: Fixed disk contains Eagle data (use FORCE=YES)

If the media to be formatted contains EAGLE 5 ISS data, then the force=yes parameter must be specified.

**Recovery**

**Note:** Before proceeding, determine whether the EAGLE 5 ISS data on the target disk should be copied over.

Re-enter the `copy-disk` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - System Management* for assistance.

## E2165 Cmd Rej: Removable drive not inserted

For the `act-upgrade` command, a removable cartridge must be inserted in the system before the src=remove parameter can be specified.

For the `disp-disk-dir` command, a removable cartridge or drive must be inserted in the slot indicated by the loc or src parameter.

For the `disp/set-tbl` command, a removable cartridge must be in the removable cartridge drive before the loc=1117 parameter (MDAL card) canbe specified.

For the `format-disk` command, the force=yes parameter must be specified if the cartridge to be formatted is recognized as a system removable cartridge. Only cartridges that have a **dms.cfg** file are recognized as system removable cartridges. A removable cartridge must be inserted and provisioned before the type=meas or type=system parameter can be specified.

For the `tst-disk` command, the disk must be inserted in the removable cartridge drive on the MDAL card before the loc=1117 parameter can be specified.

**Recovery**

1. Go to the removable cartridge drive on the MDAL card, and visually verify whether there is a removable cartridge is in the removable cartridge drive.

   Refer to the *Database Administration Manual - System Management* for assistance.
2. If a removable cartridge is in the removable cartridge drive, eject and then insert the removable cartridge.
3. If no removable cartridge is in the removable cartridge drive, insert a removable cartridge in the removable cartridge drive.

   For the `act-upgrade` command, make sure the removable cartridge contains the required software for the upgrade.
4. Reseat the MDAL.
5. Re-enter the command that generated this error message. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

   **Note:** Leaving a removable cartridge in theMDAL for a prolonged period of time can cause damage. Remove the cartridge after the command or procedure completes.

## E2166 Cmd Rej: Partial point codes are not allowed

If the Cluster Routing and Management Diversity (CRMD) feature is turned on, then a full point code must be entered. *Table 3: Recovery Procedures for Error Message E2166* describes the recovery procedures by command.

**Table 3: Recovery Procedures for Error Message E2166**

| Command | Recovery |
|---|---|
| `chg-sid` | 1. Enter the `rtrv-sid` command to verify the site point code and capability point code.<br>2. Enter `rtrv-dstn` to display the destination point codes in the database.<br>3. Enter `rtrv-ls` to display the adjacent point codes in the database.<br>4. Re-enter the command, specifying full point codes. Ensure the point code does not match any values not being changed by the `chg-sid` command and does not match any destination point codes or adjacent point codes. |
| `ent/chg-appl-rtkey` | 1. Enter the `rtrv-dstn` command to display the destination point codes in the database.<br>2. Re-enter the command specifying full point codes. |

| Command | Recovery |
|---|---|
| ent/dlt-rmt-appl | 1. Enter the rtrv-rmt-appl command to verify the format of the point codes in the table<br>2. Re-enter the command specifying a full point code in the correct format. |

## E2167 Cmd Rej: Point code matches a STP capability point code

For the chg-ppsopts command, the values specified for the pc/pca/pci/pcnparameter cannot be the same as the EAGLE 5 ISS capability point code.

For the ent/chg-ls command, the alias point codes cannot be the same as the EAGLE 5 ISS capability point code.

For the ent-rte command, the value specified for the dpc/dpca/dpci/dpcn/dpcn24 parameter cannot be the same as the EAGLE 5 ISS capability point code codes.

For the ent/dlt/rtrv-pct command, the values specified for the epc/epca/epci/epcn, filtpc/filtpca/filtpci/filtpcn, and realpc/realpca/realpci/realpcn parameters cannot be same as the EAGLE 5 ISS capability point code.

**Recovery**

1. Display the capability point codes for the system. Enter the rtrv-sid command.
   The capability point codes are shown in the *CPCA*, *CPCI*, *CPCN*, and *CPCN 24* fields.
2. Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2168 Cmd Rej: Point code matches a STP point code

For the chg-ppsopts command, the value specified for the pc/pca/pci/pcn parameter cannot be the same as the point code of the system.

For the ent/chg-ls command, the value specified for the apc/apca/apci/apcn/apcn24 parameter cannot match the point code of the system.

For the ent-dstn and ent-rte commands, the value specified for the dpc/dpca/dpci/dpcn/dpcn24 parameter cannot match the point code of the system.

For the ent/dlt/rtrv-pct command, the values specified for the epc/epca/epci/epcn, filtpc/filtpca/filtpci/filtpcn, and realpc/realpca/realpci/realpcn parameters cannot be same as the STP point code.

**Recovery**

1. Display the point codes for the system. Enter the `rtrv-sid` command.
   The site point codes are shown in the *PCA* , *PCI*, *PCN*, and *PCN24* fields.
2. Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2169 Cmd Rej: Point code out of range

The specified point code is outside of the valid range of values for the command parameter.

**Recovery**

Re-enter the command that generated this error message, specifying a valid point code value. Refer to the command description in the *Commands Manual* for assistance.

## E2171 Cmd Rej: Failed reading level 2 timer set table

The Level 2 Timer Set table is corrupt or cannot be found by the system.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2172 Cmd Rej: Command action is out of phase with expected procedure

For the `act-upgrade` command, the value specified for the action parameter must correspond to the upgrade phase of the system.

For the `act-flash` command, the card must be running an inactive GPL.

For the `init-flash` command the card cannot be running an inactive flash GPL.

**Recovery - `act-upgrade`**

1. Enter the `act-upgrade:action=dbstatus` command to verify the phase that the upgrade process is in. The phase of the upgrade process is shown in the header of the command output.
   Re-enter the `act-upgrade` command that generated this error message specifying an action that corresponds to the upgrade phase. Refer to the command description in the *Commands Manual* for a list of upgrade phases.

**Recovery - `act-flash`**

1. Enter the `rept-stat-gpl` command to display the GPLs running on the cards installed in the system.
2. Verify that the GPL is inactive on the card. A plus sign (+) in the column between the RUNNING and APPROVED columns indicates an inactive GPL.
3. If the GPL is inactive, re-enter the `act-flash` command.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

**Recovery - `init-flash`**

1. Display the GPLs running on the cards installed in the system. Enter the `rept-stat-gpl` command.
2. Verify that the card is not already running an inactive flash GPL.

   A plus sign (+) in the column between the RUNNING and APPROVED columns indicates an inactive GPL.
3. If the card is not running an inactive GPL, re-enter the `init-flash` command.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2173 Cmd Rej: Failed reading level 3 timer set table

The Level 3 Timer Set table is corrupt or cannot be found by the system.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2174 Cmd Rej: May not modify both T20 and IT22 timers

The t20 and it22 parameters cannot be specified together in the coommand.

**Recovery**

Re-enter the `chg-l3t` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

## E2175 Cmd Rej: May not modify both T21 and IT23 timers

The t21 and it23 parameters cannot be specified together in the command.

**Recovery**

Re-enter the `chg-l3t` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

## E2177 Cmd Rej: Destination parameter not supported

If the dest parameter is specified, then the action=backup parameter must be specified.

**Recovery**

Re-enter the `chg-db` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - System Management* for assistance.

## E2178 Cmd Rej: Source parameter not supported

If the src parameter is specified, then the action=restore parameter must be specified.

**Recovery**

Re-enter the `chg-db` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - System Management* for assistance.

## E2179 Cmd Rej: Current actv OAM db is not supported for this upgrade

The database on the active TDM is not at the proper level for act-upgrade command.

**Note:** It is strongly recommended that this command be used only in conjunction with the system Upgrade Procedure for the target release. The Upgrade Procedure provides step-by-step information on performing an upgrade.

**Recovery**

Enter the `act-upgrade:action=dbstatus` command to verify the version of the database on the active TDM. The version of the database is shown in the *VERSION STATUS* field.

Contact the Customer Care Center for additional assistance. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2180 Cmd Rej: Current stdby OAM db is not supported for this upgrade

The database on the standby TDM is not at the proper level for this command.

**Note:** It is strongly recommended that this command be used only in conjunction with the system Upgrade Procedure for the target release. The Upgrade Procedure provides step-by-step information on performing an upgrade.

**Recovery**

Enter the `act-upgrade:action=dbstatus` command to verify the version of the database on the standby TDM. The version of the database is shown in the *VERSION STATUS* field.

Contact the Customer Care Center for additional assistance. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2181 Cmd Rej: ANSI PC is identical to ANSI CPC

The specified ANSI point code (pca) cannot match the ANSI capability point code (cpca).

**Recovery**

1. Verify the ANSI capability point code in the system. Enter the `rtrv-sid` command.
   The ANSI capability point code is shown in the *CPCA* field of the output.
2. Display the destination point codes in the database. Enter the `rtrv-dstn` command.
   The ANSI destination point codes are shown in the *DPCA* field of the output.
3. Display the adjacent point codes in the database. Enter the `rtrv-ls` command.
   The ANSI adjacent point codes are shown in the *APCA* field of the output.
4. Re-enter the `chg-sid` command that generated this error message specifying a point code that does not match the capability point code, and does not match any point codes in the destination point codes or adjacent point codes. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" in Chapter 1 of this manual.

## E2182 Cmd Rej: Only one of NCPC/A, NCPCI, or NCPCN/N24 may be specified

Only one of the ncpc, ncpca, ncpci, ncpcn, or ncpcn24 parameters can be specified in the command.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E2183 Cmd Rej: Capability point code is already being used

The value specifed for the new STP capability point code (**cpca**, **cpci**, **cpcn**, **cpcn24**) cannot be the same as an existing STP capability point code.

**Recovery**

1. Verify the site point codes and capability point codes in the system.

   Enter the `rtrv-sid` command. The site point codes are shown in the *PCA*, *PCI*, and *PCN* fields of the output. The capability point codes are shown in the *CPCA*, *CPCI*, *CPCN*, *CPCN24* fields of the output.

2. Display the destination point codes in the database.

   Enter the `rtrv-dstn` command. The ANSI destination point codes are shown in the *DPCA*, *DPCI*, *DPCN*, and *DPCN24* fields of the output.

3. Re-enter the `chg-sid` command specifying a point code that does not match the site point code or capability point code, and does not match any point codes in the destination point codes.

## E2184 Cmd Rej: CLLI is already being used by a route

For the `chg-sid` command, the specified site CLLI code cannot be the same as an existing route destination CLLI code.

For the `chg-dstn` command, if the corresponding destination for the specified destination point code (DPC) is an adjacent signaling point (matched a Far End point code in its linkset entity set), the CLLI of the DPC cannot be assigned to any other destination address.

For the `ent-dstn` command, the value specified for the clli parameter cannot already exist in the Route table.

**Recovery**

1. Display the self-identification parameters. Enter the `rtrv-sid` command.
2. Display the entries in the Route table or SID. Enter the `rtrv-dstn` command.
3. Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2185 Cmd Rej: Capability point code matches STP's own point code

The new STP capability point code cannot be the same as the STP destination point code.

**Recovery**

1. Display the current STP settings. Enter the `rtrv-sid` command.

   The capability point code is displayed in the CPCA , CPCI , CPCN , CPCN24 , PC , PCI , PCN , or PCN24 field.

2. Re-enter the `chg-sid` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

## E2186 Cmd Rej: Capability point code already defined as a route DPC

The value specified for the cpc parameter cannot be already assigned as a route destination point code (DPC).

**Recovery**

1. Display the existing route DPCs. Enter the `rtrv-dstn` command.
2. Re-enter the `chg-sid` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Cusotmer Care Center" section in Chapter 1 of this manual.

## E2187 Cmd Rej: International PC is identical to international CPC

The value specified for the pci parameter cannot be the same as the value specified for the cpci parameter.

**Recovery**

1. Display the existing value for the cpci parameter. Enter the `rtrv-sid` command.

   The value for the cpci parameater is shown in the *CPCI* field of the output.

2. Re-enter the `chg-sid` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2188 Cmd Rej: National PC is identical to national CPC

The value specified for the pcn parameter cannot be the same as the value specified for the cpcn parameter.

**Recovery**

1. Display the value for the cpcn parameter. Enter the `rtrv-sid` command.

   The value for the cpcn parameter is shown in the *CPCN* field of the output.

2. Re-enter the `chg-sid` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2189 Cmd Rej: Site point code is already being used

The value specified for the STP destination point code cannot be the same as an existing route DPC or CPC and cannot be the same type as an existing STP point code.

**Recovery**

1. Display the existing site point codes and capability point codes. Enter the `rtrv-sid` command.

   The site point codes are shown in the *PCA* , *PCI* , *PCN* , and *PCN24* fields of the output. The capability point codes are shown in the *CPCA* , *CPCI* , *CPCN* , and *CPCN24* fields.

2. Display the existing destination point codes in the database. Enter the `rtrv-dstn` command.

   The ANSI destination point codes are shown in the *DPCA* , *DPCI* , *DPCN* , and *DPCN24* fields of the output.

3. Re-enter the `ent/chg-sid` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

## E2190 Cmd Rej: Cannot delete STP self ID if a DPC of same type is defined

If the existing spare ITU-I or spare ITU-N point code is an STP destination point code, then the npci=none or npcn=none parameter (respectively) cannot be specified.

**Recovery**

1. Display the self ID of the system. Enter the `rtrv-sid` command.
2. Display the DPCs in the database. Enter the `rtrv-dstn` command.
3. Re-enter the `chg-sid` command that generated the error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration - SS7* for assistance.

   Contact the Customer if this error message appears again, or if the rtrv-dstn output contains fields for all point code types (*DPCA* , *DPCI* , *DPCN* , and *DPCN24* ), and the self ID point code must be deleted. See the "Customer Care Center" section in Chapter 1 of this manual

## E2191 Cmd Rej: Failed reading SLTM table

The Signaling Link Test Message (SLTM) table is corrupt or cannot be found.

**Recovery**

Re-enter the `chg-slt` command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2192 Cmd Rej: Pattern contains invalid characters

The value specified for the pattern parameter can contain only the characters **0 – 9**, **a – f**, and **A – F**. The first two characters of the value cannot be numeric.

**Recovery**

Re-enter the `chg-slt` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

## E2193 Cmd Rej: Pattern has odd number of characters

The value specified for the pattern parameter must contain an even number of characters.

**Recovery**

Re-enter the `chg-slt` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

## E2194 Cmd Rej: SLTSET and ENABLED cannot be specified together

The sltset and enabled parameters cannot be specified together in the command.

**Recovery**

Re-enter the `rtrv-slt` command that generated this error message, specifying a valid combination of parameter. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

## E2195 Cmd Rej: NCDPNPFX already exists in INPOPTS Table

The value specified for the **ncdpnpfx** parameter cannot already exist in the INPOPTS table.

**Recovery**

1. Enter the `rtrv-inpopts` command. The *CDPNPFX* field in the output shows a list of prefixes that are already entered in the INPOPTS table.
2. Re-enter the command, specifying a parameter value that does not appear in the output. Refer to the *Feature Manual - INP/AINPQ* for assistsance

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2196 Cmd Rej: Failed reading the user identification table

The User Identification table is corrupt or cannot be found by the system.

**Recovery**

1. Re-enter the command that generated this error message.
2. Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2197 Cmd Rej: The specified user identification is already defined

The value specified for the **nuid** parameter (`chg-user` command) or **uid** parameter (`ent-user` command) cannot already exist in the database.

**Recovery**

1. Display the user IDs in the database.

   Enter the `rtrv-user` command.
2. Re-enter the command that generated this error message specifying a value for the **uid** or **nuid** parameter that does not already exist.

## E2198 Cmd Rej: The maximum number of users is already defined

The database can contain a maximum of **100** user IDs.

**Recovery**

1. Display the user IDs in the database. Enter the `rtrv-user` command.

2. Change an existing user ID or delete a user from the system as necessary. Refer to the *Database Administration Manual - System Management* for assistance.
3. If an existing user ID was not change, then re-enter the `ent-user` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2199 Cmd Rej: The specified user identification is not defined

The value specified for the uid parameter must already exist in the database.

**Recovery**

1. Display the user IDs in the database. Enter the `rtrv-user` command.
2. Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

## E2200 Cmd Rej: Database maint. in progress - retry later

The command cannot be executed while a database maintenance operation is in progress.

**Recovery**

Wait for the database maintenance operation to finish, then re-enter the command.

## E2201 Cmd Rej: Shelf location 1100 is reserved for the control shelf

The command was entered with the value **1100** for the loc parameter. Shelf **1100** is the control shelf and cannot be deleted from the database.

**Recovery**

1. Display the shelves in the database. Enter the `rtrv-shlf` command.
2. Re-enter the `ent/dlt-shlf` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - System Management* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2202 Cmd Rej: Shelf location already equipped

The shelf specified by the loc parameter cannot already exist in the database.

**Recovery**

1. Display the shelves in the database. Enter the `rtrv-shlf` command.
2. Re-enter the `ent-shlf` command that generated this erorr message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - System Management* for assistance.

## E2203 Cmd Rej: All cards on shelf must be unequipped

Before a shelf can be removed from the database:

- All affected SS7 signaling links and TCP/IP data links must be deactivated.
- All signaling links and their routes assigned to cards in the affected shelf must be removed from the database.
- All cards in the affected shelf must be removed from the database.

**Note:** The control shelf (Shelf 1100) cannot be removed from the database.

**Recovery**

1. Display the cards in the database. Enter the rtrv-card command.
2. Remove cards as necessary. Refer to the *Database Administration Manual - System Management* for assistance.
3. Re-enter the `dlt-shlf` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2204 Cmd Rej: Waiting for duplex mode in provisioning subsystem

An attempt was made to update a database immediately following a dual OAM boot, a switchover, or a database repair, and before the detection of an active standby. An active OAM waits for up to five minutes for an available standby before allowing database updates.

**Recovery**

1. Wait for the message:

   ```
   INFO: Provisioning subsystem is in duplex mode.
   ```

   OR Wait five minutes.
2. Re-enter the command.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" in Chapter 1 of this manual.

## E2205 Cmd Rej: Invalid destination application ID

A valid value must be specified for the da parameter.

**Recovery**

Re-enter the `send-msg` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2206 Cmd Rej: Invalid originating application ID

A valid value must be specified for the oa parameter.

**Recovery**

Re-enter the `send-msg` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2207 Cmd Rej: Location type cannot receive messages

The destination location specified by the loc parameter must be equipped to receive messages.

**Recovery**

1. Verify the value specified by the loc parameter.
2. Re-enter the `send-msg` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" in Chapter 1 of this manual.

## E2208 Cmd Rej: ALL only qualifier allowed with given card type

If any GPL ID other than **oam** is specified, then the **all** Subsystem ID must be specified.

**Recovery**

Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2209 Cmd Rej: Both DR and DA parameters cannot be entered

The **da** and **dr** parameters cannot be specified together in the command.

**Recovery**

Re-enter the command that generated this error message specifying only the **dr** or **da** parameter. Refer to the *Commands Manual* for assistance.

## E2210 Cmd Rej: BYTE, WORD or DWORD must be entered

The byte, word, or dword parameter must be specified.

**Recovery**

Re-enter the `set-mem` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E2211 Cmd Rej: Maximum number of CDPNPFXs already provisioned

A maximum of **40** Called Party Number Prefix values is allowed.

**Recovery**

1. Verify the number of prefixes in the database. Enter the `rtrv-inpopts` command.
   View the CDPNPFX column of the output.
2. If necessary, delete an existing prefix. Refer to the *Feature Manual - INP/AINPQ* and to the *Commands Manual* for assistance
3. Re-enter the chg-inpopts command.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" Section in Chapter 1 of this manual.

## E2212 Cmd Rej: Invalid card type for this command

The card that is specified cannot be used with this command.

**Recovery**

1. Display the card's configuration. Enter the `rtrv-card` command specifying the card location that generated this error message. The card's type is shown in the TYPE field of the output.
2. Re-enter the command that generated this error message specifying a valid card type. Refer to the command description in the *Commands Manual* for assistance.

## E2213 Cmd Rej: Missing parameter - BC

The bc parameter must be specified.

**Recovery**

Re-enter the `disp-mem` or `ent-bp` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E2214 Cmd Rej: Missing parameter - CARD, LOC or IMT

The card, loc, or imt parameter must be specified. Only one of these parameters can be specified in the command.

**Recovery**

Re-enter the `ent/disp/dlt-bp` or `set/disp-mem` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E2215 Cmd Rej: Missing parameter - DA or DR

The dr or da parameter must be specified

**Recovery**

Re-enter the `ent-bp` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E2216 Cmd Rej: CDPNPFX must not be NONE

The cdpnpfx=none parameter cannot be specified.

**Recovery**

Re-enter the `chg-inpopts` command that generated this error message specifiying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Feature Manual - INP/AINPQ* for assistance.

## E2217 Cmd Rej: More than one of CARD, LOC and IMT specified

The card, loc, and imt parameters cannot be specified together in the command.

**Recovery**

Re-enter the `ent/disp/dlt-bp` or `set/disp-mem` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E2218 Cmd Rej: Only one of BYTE, WORD or DWORD may be entered

The byte, word, and dword parameters cannot be specified together in the command.

**Recovery**

Re-enter the `set-mem` command that generated this error message specifying a valid combination of parameters.

## E2219 Cmd Rej: Specified BC exceeds max allowed (96)

The value specified for the bc parameter must be less than or equal to **96**.

**Recovery**

Re-enter the `ent-bp` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E2220 Cmd Rej: DLTPFX must not be specified, when NCDPNPFX is NONE

The dltpfx and ncdpnpfx=none parameters cannot be specified together in the command.

**Recovery**

Re-enter the `chg-inpopts` command that generated this error message specifying a valid parameter combination. Refer to the command description in the *Commands Manual* and to the *Feature Manual - INP/AINPQ* for assistance.

## E2221 Cmd Rej: File transfer in progress

The command cannot be entered while another command is already in progress.

**Recovery**

Re-enter the command after the file transfer is complete.

## E2222 Cmd Rej: CDPNPFX doesn't exist in INPOPTS Table

The value specified for the cdpnpfx parameter must already exist in the INPOPTS table.

**Recovery**

1. Display the existing values for the cdpnpfx parameter. Enter the `rtrv-inpopts` command.
2. Re-enter the `chg-inpopts` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Feature Manual - INP/AINPQ* for assistance.

## E2223 Cmd Rej: Invalid drive specified

A valid hard drive must be specified.

**Recovery**

Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2224 Cmd Rej: Only one Source and Destination may be specified

The src and dest parameters can be specified only once in the command.

**Recovery**

Re-enter the command that generated this error message, specifying a valid combination of parameters.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2225 Cmd Rej: SRC and DEST must be specified

The src and dest parameters must be specified together in the command.

**Recovery**

Re-enter the command that generated this error message, specifying a valid combination of parameters.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2226 Cmd Rej: CDPNNAI doesn't exist in INPOPTS Table

If the `chg-inpopts` command is entered to delete a Called Party Number Nature of Address value from the INPOPTS table (for example, the cdpnnai=1 and ssnai=none parameters are specified), then the value for the cdpnnai parameter must already exist in the INPOPTS table.

**Recovery**

1. Display the existing values for the cdpnnai parameter. Enter the `rtrv-inpopts` command.
2. Re-enter the `chg-inpopts` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Feature Manual - INP/AINPQ* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2227 Cmd Rej: Maximum Number of CDPNNAIs already provisioned

A maximum of 5 Called Party Number Nature of Address values is allowed.

**Recovery**

1. Verify the number of **cdpnnai** values in the INPOPTS table. Enter the `rtrv-inpopts` command.
2. If the number of CDPNNAIs is **5** or greater, delete or change one of the existing CDPNNAIs. Refer to the *Commands Manual* and to the *Feature Manual - INP/AINPQ* for assistance.
3. Re-enter the `chg-inpopts` command.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2229 Cmd Rej: Use DFILE when specifying STBL

The **dfile** and **stbl** parameters must be specified together in the `copy-fta` command.

**Recovery**

Re-enter the `copy-fta` command specifying both the **dfile** and **stbl** parameters.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2230 Cmd Rej: Use DTBL when specifying SFILE

The **dtbl** and **sfile** parameters must be specified together in the `copy-fta` command.

**Recovery**

Re-enter the `copy-fta` command specifying both the **dtbl** and **sfile** parameters.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2231 Cmd Rej: Use SFILE when specifying DTBL

The **dtbl** and **sfile** parameters must be specified together in the `copy-fta` command.

**Recovery**

Re-enter the `copy-fta` command specifying both the **dtbl** and **sfile** parameters.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2232 Cmd Rej: Use STBL when specifying DFILE

Tthe **dfile** and **stbl** parameters must be specified together in the `copy-fta` command..

**Recovery**

Re-enter the `copy-fta` command specifying both the **dfile** and **stbl** parameters.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2233 Cmd Rej: May not specify Filename when ALL=YES

The **filename** parameter and the **all=yes** parameter cannot be specified together in the `dlt-fta` command.

**Recovery**

Re-enter the `dlt-fta` command specifying a valid combination of parameters. Refer to the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2234 Cmd Rej: Must specify ALL=YES to delete all files

If the **filename** parameter is not specified, then the **all=yes** parameter must be specified.

**Recovery**

Re-enter the `dlt-fta` command specifying a valid combination of parameters. Refer to the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2235 Cmd Rej: Card location must be 1113 or 1115, or APPL=E(OAM)

If the **initclk** and **loc** parameters or the **initclk** and **appl** parameters are specified, then:

- The specified card location (**loc**) must be **1113** or **1115**.

  OR

- The specified application (**appl**) must be **oam** or **eoam**.

**Recovery**

Re-enter the `init-card` command specifying a valid combination of parameters. Refer to the *Commands Manual* for assistance.

## E2236 Cmd Rej: Must specify GPL name and version

For the `chg-gpl` command, the **appl** or **ver** parameters must be specified together in the command. However, if a value of **emap** or **oap** is specified for the **appl** parameter, then the **ver** parameter does not have to be specified.

For the `rtrv-stp` command, if the **ver** parameter is specified, then the **appl**parameter must be specified..

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the *Commands Manual* for assistance.

## E2237 Cmd Rej: Card location must be 1114 or 1116

The value specified for the loc parameter must specify a TDM or E5-TDM card.

**Recovery**

1. Determine the cards that are present in the system. Enter the `rtrv-card` command.
2. Install a TDM or E5-TDM card as necessary. Refer to the *Maintenance Manual* for assistance.
3. Re-enter the `act-file-trns` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2238 Cmd Rej: The GPL type entered is not currently supported

The value specified for the gpl parameter must be supported.

**Recovery**

Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command definition in the *Commands Manual* for assistance.

## E2239 Cmd Rej: Data audit already in progress

The `aud-data` command cannot be entered while a previously entered `aud-data` command is running.

**Recovery**

Re-enter the `aud-data` command after the previously entered `aud-data` command finishes running.

## E2240 Cmd Rej: Card location must be 1114, 1116, or 1117

The value specified for the loc pameter must indicate a TDM (**1114**, **1116**), or MDAL (**1117**).

**Recovery**

Re-enter the command that generated this error message specifying a valid card location.

If card location **1117** is specified, make sure a removable cartridge is in the removable cartridge drive. Refer to the *Database Administration Manual - System Management* for assistance.

**Note:** Leaving a removable cartridge in the MDAL for a prolonged period can cause damage. Remove the cartridge after the command or procedure completes.

## E2241 Cmd Rej: No File Transfer Area on removable cartridge

If the value specified for the sloc or dloc parameter indicates the removable cartridge disk location, then the sfile or dfile parameter must be specified.

**Recovery**

Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2242 Cmd Rej: Destination card invalid

The value specified for the loc parameter cannot indicate an HMUX, MDAL, fixed disk, or removable cartridge.

**Note:** The MDAL card is in location **1117**. The HMUX cards are in locations **9** and **10** on each shelf.

**Recovery**

1. Determine the cards in the system. Enter the rtrv-card command.
2. Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2244 Cmd Rej: INIT=YES only valid with BID record

If the init=yes parameter is specified, then the value of the data parameter must be a Board IDentification (BID) record.

**Recovery**

Re-enter the `chg-bip-rec` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2245 Cmd Rej: CDPNNAI and SNAI must be specified together

The **cdpnnai** and **snai** parameters must be specified together in the `chg-inpopts` command..

**Recovery**

Re-enter the `chg-inopts` command specifying both the **cdpnnai** and **snai** parameters.

## E2246 Cmd Rej: Command Class Management feature must be enabled

These commands or a configurable command class name are not allowed until the Command Class Management feature has been enabled.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.

2. Enable the feature as necessary. Refer to the *Commands Manual* for assistance.
3. Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2252 Cmd Rej: Day out of range

The value specified for the day parameter must be in the range **01–31**. The value must accurately reflect the number of days in the month indicated.

**Recovery**

Re-enter the `rtrv-log, rtrv-seculog`, or `set-date` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - System Management* for assistance.

## E2253 Cmd Rej: Echo is not set for this terminal

This command stops the echoing of output from a terminal to one or more terminals. Echoing is not set for this terminal.

**Recovery**

No action required.

## E2254 Cmd Rej: Minutes out of range

When the mtpxlet parameter is specified, the value for minutes (*mm*) must be in the range **00-59**.

**Recovery**

Re-enter the `chg-stpopts` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

## E2255 Cmd Rej: Month out of range

The system date month value (*yymmdd*, where *yy* is the year, *mm* is the month, and *dd* is the day) must be in the range **01 - 12**.

**Recovery**

Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E2256 Cmd Rej: Terminal is currently inhibited

Terminal output cannot be echoed to a terminal that is inhibited.

**Recovery**

1. Display the status of all the terminals and printers on the system. Enter the `rept-stat-trm` command.
2. Activate the inhibited terminal. Enter the `rst-trm` or the `alw-trm` command specifying the number of the inhibited terminal.
3. Re-enter the `act-echo` command that generated this error message.

   Cotnract the Customer Care Center if this error message appears again. See the "Customer Care Center" in Chapter 1 of this manual.

## E2257 Cmd Rej: Terminal is currently out of service

For the `act-echo` command, terminal output cannot be echoed to a terminal that is out of service.

For the `inh/rmv-trm` command, only terminals that are in service can be placed out of service

**Recovery**

1. Display the status of the terminals. Enter the `rept-stat-trm` command.

   The terminals that are in service display IS-NR in the *PST* field.
2. Re-enter the command specifying a terminal that is in service.

## E2258 Cmd Rej: NMULTCC and MULTCC parameters must be entered together

If the **nmultcc** parameter is specified, then the **multcc** parameter must be specified.

**Recovery**

Re-enter the `chg-gsmopts` command, specifying a valid combination of parameters. Refer to the *Commands Manual* and to the *Feature Manual - G-Port* for assistance.

## E2259 Cmd Rej: Terminal already echoing to specified terminal

If a terminal is already echoing to a specified terminal, the `act-echo` command cannot be entered to echo the terminal's output to that same terminal.

**Recovery**

No action is necessary since the terminal's output is already being echoed to the specified terminal.

## E2260 Cmd Rej: Disk access error - fixed disk

The TDM cards could not be found.

**Recovery**

1. Visually verify that both TDM cards are present in card locations **1114** and **1116**.
   If necessary, place each TDM card in locations **1114** and **1116** making sure that each TDM is fully seated in the control shelf. Refer to the *Maintenance Manual* for assistance.
2. Display the status of the TDM cards. Enter the `rept-stat-db` command.
   Both the active and the standby TDM cards should in the IS-NR (in-service normal) state.
3. Re-enter the command that generated this error message.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2261 Cmd Rej: Illegal attempt to delete yourself

The `dlt-user` command cannot be entered for the user ID of the user logged on the terminal where the command was issued.

**Recovery**

1. Display the user IDs in the database. Enter the `rtrv-user` command.
2. Verify the user ID that is logged on to the terminal that issued the command that generated the error message. Enter the `rept-stat-user` command.
   The terminal ID is shown in the system ID region of the terminal display.
3. Re-enter the `dlt-user` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - System Management*.

## E2262 Cmd Rej: Password too long, 12 maximum

The password can contain a maximum of **12** alphanumeric characters.

**Recovery**

Re-enter the command that generated this error message specifying a password that is less than or equal to 12 characters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - System Management* for assistance.

## E2263 Cmd Rej: Password does not contain enough characters

The password must contain at least the number of characters specified by the minlin parameter in the `chg-secu-dflt` command, and no more than **12** alphanumeric characters.

**Recovery - `login` command**

Re-enter the command specifying a larger number of alphanumeric characters. No more than 12 characters can be specified. Refer to the *Commands Manual* and to the *Database Administration Manual - System Management* for assistance.

**Recovery - `chg-pid` command**

1. Display the system security defaults. Enter the `rtrv-secu-dflt` command.
2. Use the `chg-secu-dflt` command to change the requirement, or re-enter the `chg-pid` command specifying a password that matches the requirements displayed by the `rtrv-secu-dflt` command. Refer to the *Commands Manual* and to the *Database Administration Manual - System Management* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2264 Cmd Rej: Password verification failed

The value entered for the password verification must match the value entered for the password.

**Recovery**

Re-enter the `chg-pid` command. When prompted, specify matching values for the password and password verification.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2265 Cmd Rej: User currently logged on

If a user is logged on to the system, then changes cannot be made to that user's ID.

**Recovery**

1. Display the users logged on the system. Enter the `rept-stat-user` command.
2. Re-enter the chg-user command that generated this error message when the user is not logged on.

## E2266 Cmd Rej: Class name is not an existing configurable command class

The arguments specified by the Configurable Command Class names (parameters **CC1** to **CC8**) must be set to **default** or provisioned to configurable command class names.

**Recovery**

1. Determine the valid configurable command class names. Enter the `rtrv-cmdclass` command.
2. Re-enter the command that generated this error message specifying the correct names.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section Chapter 1 of this manual.

## E2267 Cmd Rej: Init-sys already in progress at another terminal

If an `init-sys` command is already processing at a terminal, then another `init-sys` command cannot be entered.

**Recovery**

Re-enter the `init-sys` command that generated this error message after the system finishes initializing.

## E2269 Cmd Rej: Unable to communicate with card at location

For the `disp-dis-dir, disp-tbl, init-imt-gpl, set-lba`, or `set-tbl` command, a keyboarding or hardware error may have occurred.

For the `disp-disk-dir` command, the card must be connected to at least one IMT bus.

**Recovery**

1. Re-enter the command that generated this error message specifying the correct loc parameter.
2. If this error message appears again, perform the following:
   a) Press the **F-11** function key on the terminal, to toggle it to its alternate mode, and re-enter the command.

b) Investigate hardware factors including the LAN, card, and terminal.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2270 Cmd Rej: Card does not exist or is not an LPE

The card specified by the loc parameter cannot be found in the database or is not allowed by the command. The HMUX , TDM, and MDAL cards cannot be initialized by the `init-card` command.

**Recovery**

1. Display the cards in the database. Enter the `rtrv-card` command.
2. Re-enter the `init-card` command that generated this error message specifying a card location for a supported card.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2271 Cmd Rej: Either LOC or APPL (not both) must be specified

Either the loc or appl parameter, but not both, must be specified in the command.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E2272 Cmd Rej: Invalid GPL type for this command

For the `alw/rst-card` and `init-imt-gpl` commands, a valid value must be specified or the code parameter or an invalid **appl** parameter.

For the `init-card` command, if the serial parameter is specified, then a value of **atmansi, ccs7itu, gls, sccp, ss7ansi, ss7gx25, stplan**, or **all** must be specified for the appl parameter.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2273 Cmd Rej: Seconds out of range

The value specified for the *seconds* component in the time, stime, or etime parameter must be in the range **00–59**.

**Recovery**

Re-enter the command that generated this error mesage specifying a valid combination of parameters. Refer to the command description in the *Commands Mnaual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2274 Cmd Rej: TT must be specified when enttype=tt

If the enttype=tt parameter is specified, then the tt parameter must be specified.

**Recovery**

Re-enter the `rept-meas` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E2275 Cmd Rej: Day-to-hour measurement data not yet collected

The time that the command was entered to specify a measurement report for day-to-hour measurements (type=avldth or type=mtcdth) was between midnight (00:00) and 59 minutes past midnight (00:59). Day-to-hour measurement collection starts at midnight and are updated on an hourly basis. A day-to-hour measurement report cannot be generated before the first hour of measurements have been collected.

**Recovery**

Wait until after 1:00 AM (01:00) and re-enter the `rept-ftp-meas` or `rept-meas` command that generated this error message. Refer to the command description in the *Commands Manual* for assistance.

## E2276 Cmd Rej: Day-to-hour measurement collection in progress

If day-to-hour collection and report processing is in progress, then the type=mtcd and type=mtcdth parameters cannot be specified.

**Recovery**

Re-enter the `rept-ftp-meas` or `rept-meas` command that generated this error message after collection is complete. (The prior period is no longer accessible). Refer to the command description in the *Commands Manual* for assistance.

## E2277 Cmd Rej: Daily measurement collection in progress

If daily collection and report processing is in progress, then the type=mtcd and type=avid parameters cannot be specified.

**Recovery**

Re-enter the `rept-ftp-meas` or `rept-meas` command that generated this error message after routine collection is complete. Refer to the command description in the *Commands Manual* for assistance.

## E2278 Cmd Rej: 30-minute measurement collection in progress

**Note:** Refer the *Measurements Manual* for assistance. with the recovery procedures.

For the `chg-ctrl-feat` command, if 30 minute measurements collection is in progress, then the 15 Minute Measurements feature cannot be turned on.

For the `chg-measopts` command, if 30 minute measurements collection is in progress, then the collect15min=on parameter cannot be specified.

For the `rept-ftp-meas` command, if 30 minute measurements collection is in progress, then a value of **comp, systot, avl,** or **gtwy** cannot be specified for the type parameter.

For the `rept-meas` command, if 30 minute measurements collection is in progress, then a value of **systot, comp**, or **avl** cannot be specified for the type parameter.

**Recovery - rept-ftp-meas**

To get a report before routine collection starts, do one of the following actions:

- Enter the command specifying the period=last parameter.

  OR
- Enter the command without specifying the**period** parameter.
-

**Recovery - all commands**

Re-enter the command after the 30-minute measurement collection is complete.

**Note:** The prior period is no longer available.

Contact the Customer Care Center if this error message appears again.

## E2279 Cmd Rej: 5-minute measurement collection in progress

If 5-minute collection and report processing is in progress, then the type=nm parameter cannot be specified.

**Recovery**

Re-enter the `rept-ftp-meas` or `rept-meas` command that generated this error message after the 15-minute measurement collection is complete. (The prior period is no longer accessible). Refer to the command description in the *Commands Manual* for assistance.

## E2280 Cmd Rej: Invalid PERIOD for this TYPE

A valid combination of the period and type parameters must be specified. Refer to the command description in the *Commands Manual* for valid parameter combinations.

**Recovery**

Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Measurements Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2281 Cmd Rej: Invalid ENTTYPE for this TYPE

An invalid parameter combination has been entered.

**Recovery**

Re-enter the `rept-meas` or `rept-ftp-meas` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Measurements Manual* for assistance.

## E2283 Cmd Rej: QH, HH, or DAY cannot be specified when PERIOD=LAST

If the period=last parameter is specified, then the hh, qh, and day parameters cannot be specified.

**Recovery**

Re-enter the command that generated this errror message specifying a valid combination of parameters. Refer to the *Commands Manual* for assistance.

## E2284 Cmd Rej: QH, HH, or DAY cannot be specified when PERIOD=ACTIVE

If the period=active parameter is specified, then the hh, qh, and day parameters cannot be specified.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the *Commands Manual* for assistance.

## E2285 Cmd Rej: QH, HH, or DAY cannot be specified when PERIOD=ALL

If the period=all parameter is specified, then the hh, qh, and day parameters cannot be specified.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the *Commands Manual* for assistance.

## E2286 Cmd Rej: QH or HH must be specified when PERIOD=SPECIFIC

If the period=specific parameter is specified, then the hh or qh parameter must be specified.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the *Commands Manual* for assistance.

## E2287 Cmd Rej: ACTIVE not available for type-enttype combination

If the enttype=stp or enttype=tt parameter is specified, then the period=active parameter cannot be specified.

**Recovery**

Re-enter the command that generated this error message specifiying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E2288 Cmd Rej: Either LSN or LOC and LINK must be specified

If the enttype=link parameter is specified, then the loc and link/port parameters or the lsn parameter must be specified.

**Recovery**

Re-enter the `rept-meas` command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Measurements Manual* for assistance.

## E2289 Cmd Rej: LOC and LINK must be specified when PERIOD=ALL

For the type=avl and period=all parameters are specified, then the loc and link/port parameters must be specified.

**Recovery**

Re-enter the `rept-meas` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Measurements Manual* for assistance.

## E2290 Cmd Rej: Hourly measurement collection in progress

If hourly collection and report processing is in progress, then the type=mtch parameter cannot be specified.

**Recovery**

Re-enter the `rept-meas` or `rept-ftp-meas` command that generated thsi error message after collection is complete. (The prior period is no longer accessible).

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2291 Cmd Rej: PERIOD must be 1 hour boundary for report type

If the period=specific parameter is specified, then the final two digits of the hh or qh parameter must be **00**. Day-to-hour measurement collection starts at midnight and is updated on an hourly basis.

**Recovery**

Re-enter the `rept-ftp-meas` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Measurements Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2292 Cmd Rej: Card does not exist or is not a LIM (LOC)

The card specified by the **loc** parameter cannot be found in the database, or is not a LIM card.

The **limatm, lime1atm, lmds0, lime1, limt1, limch,** and **dcm** card types are the only valid card types for this command.

**Recovery**

1. Enter the `rtrv-card` command to display the cards in the database.
2. Re-enter the command specifying a card location for which the *TYPE* field in the `rtrv-card` command output is **limatm, lime1atm, limds0, lime1, limt1, limch**, or **dcm** .

## E2293 Cmd Rej: TRM parameter not valid for type-enttype combination

If the enttype=lnp parameter is specified, then the trm parameter cannot be specified.

**Recovery**

Perform one of the following:

Re-enter the `rept-meas` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2294 Cmd Rej: LSN and LOC parms are mutually exclusive

The lsn and loc parameters cannot be specified together in the command.

**Recovery**

Re-enter the `rept-meas` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Measurements* manual for assistance.

## E2295 Cmd Rej: LSN and LINK parms are mutually exclusive

The lsn and link parameters cannot be specified together in the command.

**Recovery**

Re-enter the `rept-meas` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Measurements* manual for assistance.

## E2296 Cmd Rej: Both LOC and LINK must be specified

If the **link** parameter is specified, then the **loc** parameter must be specified.

**Recovery**

Re-enter the command, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E2297 Cmd Rej: TT parameter valid only when ENTTYPE=TT

The enttype=tt parameter must be specified before the tt parameter can be specified. If the enttype=tt parameter is specified, then the tt parameter must be specified.

**Recovery**

Re-enter the command, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E2298 Cmd Rej: LOC parameter not valid for this ENTTYPE

The values specified for the loc and enttype parameters must correspond. Refer to the command description in the *Commands Manual* for a list of corresponding loc and enttype values.

**Recovery**

Re-enter the `rept-meas` command that generated this error message, specifying a valid combination of parameters.

## E2299 Cmd Rej: LINK parameter valid only when ENTTYPE=LINK

The enttype=link parameter must be specified before the link parameter can be specified.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E2300 Cmd Rej: LSN must be specified

If the type=gtwy parameter is specified, and a value of **lsdestni**, **lsonismt**, or **lsorigni** is specified for the enttype parameter for an ITU linkset, then only the lsn parameter can be specified.

**Recovery**

Re-enter the `rept-meas` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2301 Cmd Rej: LSN parameter not valid for type-enttype combination

If the type=systot parameter is specified, or if a value of **idpr, lnp, mapscrn, np, origni, origninc, stp, stplan**, or **tt** is specified for the enttype parameter, then the lsn parameter cannot be specified.

**Recovery**

Re-enter the `rept-meas` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E2302 Cmd Rej: PERIOD must be 1/2 hour boundary

If a value of **avl**, **avld**, **comp**, **gtwy**, **mtcd**, or **systot** is specified for the type parameter, then the value specified for the hh parameter must indicate a half-hour boundary (the end of the requested half-hour for the report).

If the type=mtch parameter is specified, then the value specified for the hh parameter must indicate an hourly boundary (half hours ending in 00, such as 0100, etc).

**Recovery**

Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E2303 Cmd Rej: Unknown LSN

The linkset name specified by the **lsn** parameter must exist in the database. For the `dbg-ddb` command, the linkset specified by the **lsn** parameter must already exist in the Linkset table.

**Recovery**

1. Display the existing linksets. Enter the `rtrv-ls` command.
2. Re-enter the command that generated this message, specifying an existing linkset. Refer to the command description in the *Commands Manual* for assistance.

## E2304 Cmd Rej: Invalid TYPE

For the `rept-meas` command, a valid combination of the type and enttype parameters must be specified.

For the `rept-stat-lnp` command, the only valid value for the card parameter is sccp-all.

**Recovery**

Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E2305 Cmd Rej: On demand report currently being printed

Only one instance of the command can be running at a time.

**Recovery**

Re-enter the `rept-ftp-meas` or `rept-meas` command that generated this error message after the process that is currently running is complete.

## E2306 Cmd Rej: NZO is not valid for this TYPE

A value of **avl**, **alvd**, or **avldh** must be specified for the type parameter before the nzo=yes parameter can be specified.

**Recovery**

Re-enter the `rept-meas` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Measurements* manual for assistance.

## E2307 Cmd Rej: QH or HH is not valid for this TYPE

If a value of **avld, mtcd, nm, rbase,** or **mtcs** is specified for the type parameter, then the hh and qh parameters cannot be specified.

**Recovery**

Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Cusotmer Care Center" section in Chapter 1 of this manual.

## E2309 Cmd Rej: NI required

If the nc parameter is specified for enttype=origninc reports, then the ni parameter must be specified.

**Recovery**

Re-enter the `rept-meas` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2310 Cmd Rej: File already exists

The file being loaded cannot have a name that matches a file that is already in the database.

**Recovery**

Re-enter the command that generated this error message specifying the correct file name.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2312 Cmd Rej: Invalid SCSI device syntax

The wrong SCSI syntax was used, or a hardware failure occurred.

**Recovery**

Contact the Customer Care Center for assistance. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2314 Cmd Rej: Invalid filename entered

For the `act-upgrade` command, the value specified for the **release** parameter must be at least 11 characters and contain a hyphen (-). The format of the value must be *xx.xx.xx-yy.yy.yy*, where *xx.xx.xx* is the engineering release number, and *yy.yy.yy* is the engineering build number.

For the `chg-db` command, the value specified for the **file** parameter must have the correct extension.

For the `copy-fta` command, the file name format is limited to 8 + 3 DOS-compatible characters.

**Recovery**

Re-enter the command that generated this error message specifying the correct filename or corect extension. Contact the Customer Care Center for assistance. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2316 Cmd Rej: Class name is not an existing command class name

The argument specified by the class parameter must be a valid configurable or non-configurable command class name.

**Recovery**

1. Display a list of valid command class names. Enter the `rtrv-cmdclass` command.

2. Re-enter the `chg/rtrv-cmdclass` or `rtrv-cmd` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - System Management* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2317 Cmd Rej: Invalid table Id

For the `aud-data` command the table specified by the tblid parameter must already exist.

For the `chg-tbl` command, the value specified for the id parameter must already exist.

**Note:** Before entering the `chg-tbl` command, contact the Customer Care Center.

**Recovery**

Contact the Customer Care Center for assistance. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2318 Cmd Rej: Invalid file length

A valid value must be specified for the filelength parameter.

**Recovery**

**Note:** Contact the Customer Care Center before entering the `chg-tbl` command. See the "Customer Care Center" section in Chapter 1 of this manual.

Re-enter the `chg-tbl` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the Commands Manual for assistance.

## E2319 Cmd Rej: New class name cannot be the same as an existing class name

The value specified for the nclass parameter cannot be the same as an existing class name.

**Recovery**

1. Display a list of valid command class names. Enter the `rtrv-cmdclass` command.
2. Re-enter the `chg-cmdclass` command that generated this error message specifying a command class name that does not already exist.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2320 Cmd Rej: TYPE can only be set to TELNET, SEAS, EMSALM or NONE

For terminals 17 -40, the value of the type parameter must be **telnet, emsalm, seas**, or **none**.

The type=emsalm parameter can be specified for terminal numbers from 1 - 16.

**Recovery**

Re-enter the `chg-trm` command that generated this error message specifying a valid combination of parameter. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - System Management* for assistance.

## E2321 Cmd Rej: Communication Settings are not allowed on TELNET terminals

If the value specified for the trm parameter is **17** or above, or if the type=telnet parameter is specified, then the communication settings cannot be specified.

**Recovery**

Re-enter the `chg-trm` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - System Management* for assistance.

## E2322 Cmd Rej: Alias defined as a destination point code

The value specified for the alias parameter cannot already exist as a destination point code, a site point code, or a capability point code.

**Recovery**

1. Display all the destination point codes and alias point codes in the database. Enter the `rtrv-dstn` command, specifying no parameters.

   The destination point codes are shown in the DPCA , DPCI , and DPCN fields of the output. The alias point codes are shown in the ALIASA , ALIASI , and ALIASN fields of the output.

2. Verify the site point codes and capability point codes in the system. Enter the `rtrv-sid` command.

   The site point codes are shown in the PCA , PCI , and PCN fields of the output. The capability point codes are shown in the CPCA , CPCI , CPCN fields of the output.

3. Re-enter the `ent/chg-dstn` command that generated this error message, specifying a valid combintion of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

## E2323 Cmd Rej: Terminals 1-16 cannot be set to TYPE=TELNET

If a value from **1 - 16** is specified for the trm parmaeter, then the type=telnet parameter cannot be specified.

**Recovery**

Re-enter the `chg-trm` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - System Management* for assistance.

## E2324 Cmd Rej: Alias not defined

The specified alias must exist.

**Recovery**

1. Display the existing translation type and alias values. Enter the `rtrv-tt` command.
2. Re-enter the `dlt/rtrv-tt` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E2325 Cmd Rej: Alias type matches DPC type

The alias parameter must be specified with a different point code type than the dpc parameter. A specified alias type cannot already be defined as a destination address.

The aliasa and dpca parameters cannot be specified together in the command. The aliasi and dpci parameters and the aliasn and dpcn parameters cannot be specified together in the command if the *prefix* subfields are the same (both are spare or both are non-spare).

**Recovery**

1. Display the existing alias and dpc parameter value code types. Enter the `rtrv-dstn` command.
2. Re-enter the `ent/chg-dstn` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2326 Cmd Rej: APC not defined as destination point code

The value specified for the adjacent point code must alread be defined in the Destination Point Code table.

**Recovery**

1. Display all the destination point codes in the Destination Point Code table. Enter the `rtrv-dstn` command.
2. Add the desired value to the Destination Point Code table as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `ent/chg-ls` command that generated this error mscommand specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2328 Cmd Rej: CLLI not defined in route table

The value specified for the **clli** parameter must already be defined in the Route table.

**Recovery**

1. Display the existing CLLI values. Enter the `rtrv-rte` command.
2. Re-enter the command that generated this error message specifying an existing CLLI value.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2329 Cmd Rej: IPSM card not equipped

If a value of **telnet**, **seas**, or **emsalm**, is specified for the type parameter and a Telnet terminal is used (IDs 17-40), then an IPSM card must be equipped in the system. Parameters for a telnet type terminal cannot be changed unless an IPSM card is used as the target terminal.

**Recovery**

1. Display all the terminals. Enter the `rtrv-trm` command.
2. Display the cards provisioned in the system. Enter the `rtrv-card` command.
3. Provision an IPSM card if necessary. Refer to the *Database Administration Manual - System Management* for assistance.
4. Re-enter the `chg-trm` command that generated this error message, specifying a valid combination of parameters.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2331 Cmd Rej: Cannot specify LSN parameter with ALL=YES

The lsn and all=yes parameters cannot be specified together in the command.

**Recovery**

Re-enter the `dlt-rte` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

## E2332 Cmd Rej: Point code defined as an alias

The value specified for the destination point code parameter cannot already exist as an alias point code.

**Recovery**

1. Determine the existing alias point code values. Enter the `rtrv-dstn` command.

   The destination point codes are shown in the DPCA, DPCI, DPCN, and DPCN24 fields of the output. The alias point codes are shown in the ALIASA, ALIASI, and ALIASN fields of the output.
2. Re-enter the `ent/chg-ls` or `ent-dstn` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* and the *Database Administration Manual - IP7 Secure Gateway* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2333 Cmd Rej: DPC is already being used

The value specified for the Destination Point Code cannot already exist in the database.

**Recovery**

1. Display the destination point codes in the database. Enter the `rtrv-dstn` command.
2. Re-enter the `ent-dstn` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2334 Cmd Rej: DPC defined as linkset APC or SAPC

The specified destination point code cannot already be defined as an adjacent point code or a secondary adjacent point code.

**Recovery**

1. Display the adjacent and secondary adjacent point codes. Enter the `rtrv-ls` command.
2. Delete the point code as desired. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `dlt-dstn` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2335 Cmd Rej: CLLI is not identical to that of matching Destination

The value specified for the clli parameter must match the value of the clli parameter specified for for the destination.

**Recovery**

1. Display the clli value for the destination. Enter the `rtrv-dstn` command.
2. Revise the clli value if desired. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `ent/chg-ls` command that generated this error message, specifying a valid combination of parameters.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2336 Cmd Rej: GWSA, GWSM, GWSD are invalid without SCRSET specified

If the gwsa=on, gwsm=on, or gwsd=on parameters are specified, then the scrn parameter must be specified.

**Recovery**

Re-enter the `ent/chg-ls` command that generated this error message specifying a valid combination of parameters. Refer to the *Database Administration Manual - SS7* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2337 Cmd Rej: If GWSA=OFF then GWSD must also be OFF

The gwsd=on parameter can be specified only if the gwsa=on parameter is specified. If the gwsd=on parameter is specified, then the gwsa=on parameter must be specified.

**Recovery**

Re-enter the `ent/chg-ls` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* (for SS7 linksets) or the *Database Administration Manual - IP Secure Gateway* (for IP linksets) for assistance.

## E2338 Cmd Rej: Invalid CLLI

A valid value must be specified for the to the clli parameter.

**Recovery**

Re-enter the `ent/rtrv-dstn` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2339 Cmd Rej: PC/CLLI does not match current PC/CLLI of the STP

A valid value must be specified for the point code and clli parameters.

**Recovery**

Re-enter the `ent/rtrv-dstn` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2340 Cmd Rej: Invalid point code

For the `chg/rtrv-sid` command, a value of **none** cannot be specified for the cpc, cpca, cpci, cpcn, and cpcn24 parameters.

For the `dlt-dstn` command, the specified point code must already exist in the database.

For the `ent-dstn` command, the value specified for the point code parameter must be a valid point code.

The point code **0-0-0** cannot be specified.

1. if necessary, display the existing point codes. Enter the `rtrv-` version of the command that generated this error message.
2. Re-enter the command that generated this error message specifying a valid combinatin of parameters. Refer to the command description in the *Commands Manual* for asssitance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2341 Cmd Rej: May not change adjacent point code type

The value specified for the new adjacent point code (apc) must have the same point code type as the current apc of the linkset.

**Recovery**

1. Display the linkset that generated this error message. Enter the `rtrv-ls` command.

   If the apc is an ANSI point code, the apc of the linkset is shown in the *APCA* field of the output.

   If the apc is an ITU-I point code, the apc of the linkset is shown in the *APCI* field.

   If the apc is an ITU-N point code, the apc of the linkset is shown in the *APCN* field.
2. Display the point codes in the Destination Point Code table. Enter the `rtrv-dstn` command.

   ANSI destination point codes (dpcs) are shown in the *DPCA* field; ITU-I dpcs are shown in the *DPCI* field; ITU-N dpcs are shown in the *DPCN* field, and 24-bit ITU-N dpcs are shown in the *DPCN24* field of the output.
3. Re-enter the `chg-ls` command that generated this error message specifying a destination point code shown in the rtrv-dstn output whose point code type matches the point code type of the adjacent point code shown in the rtrv-ls output.

   Contact the Customer Care Center if this error mesage appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2342 Cmd Rej: Links assigned to linkset

For the `chg-ls` command, if the IPSG linkset contains links, then the adapter parameter cannot be specified.

For the `dlt-ls` command, all links associated with the linkset must be deleted before the linkset can be deleted.

**Recovery**

1. Display the current linkset configuration. Enter the `rtrv-ls` command.

2. Delete the links from the linkset as necessary. Refer to the *Database Administration Manual - IP*$^7$ *Secure Gateway* (for IP links) and to the *Database Administration Manual - SS7* (for SS7 links) for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2343 Cmd Rej: Linkset APC/SAPC is already being used

The specified adjacent point code (**apc**) or secondary adjacent point code (**sapc**) is already assigned to another linkset. Only one linkset can be assigned to an **apc** or **sapc**.

**Recovery**

1. Display the linksets in the database. Enter the `rtrv-ls` command.
2. Re-enter the command specifying a value for the **apc** or **sapc** that is not shown in the output of Step 1.

## E2345 Cmd Rej: Linkset already defined

The specified linkset cannot already exist in the database.

**Recovery**

1. Display the linksets in the database. Enter the `rtrv-ls` command.
2. Re-enter the `ent/chg-ls` command that generated this error message, specifying a linkset name that does not already exist.

## E2346 Cmd Rej: Linkset not defined

The value specified for the linkset parameter must already exist in the database.

**Recovery**

1. Display the linksets in the database. Enter the `rtrv-ls` command.
2. Re-enter the command that generated this error message, specifying an existing linkset name.

## E2347 Cmd Rej: Linkset table full

The Linkset table already contains the maximum **1024** linksets.

**Recovery**

1. Display the linksets in the database. Enter the `rtrv-ls` command.
2. Change or delete a linkset as necessary. Refer to the *Database Administration Manual - SS7* (for SS7 linksets) and to the *Database Administration Manual - IP7 Secure Gateway* (for IP linksets) for assistance.
3. To add a new linkset, re-enter the `ent-ls` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2348 Cmd Rej: Linkset referenced by route

If the linkset is referenced by the historic routeset of any destination, then the linkset cannot be deleted.

**Recovery**

1. Display the routes that reference the linkset. Enter the `rtrv-rte` command.
2. Display the exception routes that reference the linkset. Enter the rtrv-rtx command.
3. Delete the references as necessary. Refer to the *Database Administration Manual - SS7* (SS7 links) and to the *Database Administration Manual - IP7 Secure Gateway* (IP links) for assistance.
4. Re-enter the `dlt-ls` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2349 Cmd Rej: Linkset Type for Network/Cluster route can't be A or E

If the specified destination address is a network address (*ni*-*-*), or network cluster address (*ni-nc*-*), the linkset type (see the `chg-ls` command) used in the route must be **b**, **c**, or **d**.

**Recovery**

1. Display the linksets and linkset types. Enter the `rtrv-ls` command.
2. Revise the linkset type as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `ent-rte` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2350 Cmd Rej: At most two linksets can be assigned same cost

The 6-Way Loadsharing on Routesets feature must be turned on before more than 2 routes can be provisioned with the same relative cost.

**Recovery**

1. Display the routes and their cost values. Enter the `rtrv-rte` command.

2. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. if the feature has a status of OFF, then the feature is enabled but is not turned on.
3. Enable and turn on the 6-Way Loadsharing on Routesets feature as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
4. Re-enter the `ent/chg-rte` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2351 Cmd Rej: Linkset not assigned in routeset

The linkset specified by the lsn parameter must already exist in the routeset of the destination table entry.

**Recovery**

1. Display the linksets that exist in the routeset. Enter the rtrv-rte command.
2. Assign linksets as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `ent/chg/rtrv-rte` command that generated this error message specifying a linkset that exists in the routeset.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2353 Cmd Rej: Routeset is full

A routeset can contain a maximum of 6 routes.

**Recovery**

1. Display the routes in the routeset. Enter the `rtrv-rte` command.
2. Delete any routes as necessary or choose a different routeset. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `ent-rte` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2354 Cmd Rej: Routeset must be empty

If any routes are assigned to the destination point code (DPC), then the DPC cannot be deleted.

**Recovery**

1. Display the routes assigned to the DPC. Enter the `rtrv-rte:dpc=` command.
2. Remove the routes from the routset as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `dlt-dstn` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2355 Cmd Rej: Linkset already assigned to route

The specified linkset is already in the specified route. A linkset can be entered only once as a route for each destination or for a routeset.

**Recovery**

1. Display the linksets in the route. Enter the `rtrv-rte` command.
2. Display the linksets in the database. Enter the `rtrv-ls` command.
3. Re-enter the `ent-rte` command that generated this error message specifying an existing linkset that is not assigned to the specified route.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2356 Cmd Rej: Last route to DPC in use by GTT

The last route cannot be removed if the destination point codes associated are referenced by GTT.

**Recovery**

1. Perform one of the following:
   a) Delete the GTT that is using the route's destination.
   b) Change the route used by the GTT to a route using a different destination.
   c) Add another route using the same destination.

   Refer to the *Database Administration Manual - SS7* and to the *Database Administration Manual - Global Title Translation* for assistance.
2. Re-enter the `dlt-rte` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2357 Cmd Rej: Linkset is unequipped

The value specifeid for the lsn parameter must already exist in the Linkset table and must be equipped.

**Recovery**

1. Display the linksets in the database. Enter the `rtrv-ls` command.
2. Re-enter `ent/chg/dlt/rtrv-rte` command that generated this error message specifying a valid combination of parameters. Refer to command description in the *Commands Manual*, the *Database Administration Manual - SS7*, or the *Database Administration Manual - IP7 Secure Gateway* for assistance.

## E2358 Cmd Rej: Routeset is empty

If the all=yes parameter is specified, then at least one route must be assigned to the routeset.

**Recovery**

1. Display the routes in the database. Enter the `rtrv-dstn` command.
2. Re-enter the `dlt-rte` command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* and *Database Administration Manual - IP7 Secure Gateway* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2359 Cmd Rej: Route table is full

The Route table can contain up to 2000 entries.

**Recovery**

1. Display the Route table. Enter the `rtrv-dstn` command.
2. Delete the necessary destination point codes. Refer to the *Database Administration Manual - SS7* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.
3. Re-enter the `ent-rte` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2361 Cmd Rej: Screen set name not defined

The value specified for the scrn parameter must already exist in the database.

**Recovery**

1. Display the screen sets in the database. Enter the `rtrv-scrset` command specifying no parameters.
2. Provision a new screen set if desired. Refer to the *Database Administration Manual - Gateway Screening* for assistance.
3. Re-enter the `ent/chg-ls` command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2364 Cmd Rej: TELNET cannot be specified unless the IPSM card is equipped

At least one IPSM card must be equipped. before the value specified for the trm parameter can refer to a Telnet or EMSALM terminal.

**Recovery**

1. Display the cards that are defined in the database. Enter the `rtrv-card` command.
2. Equip an IPSM card as necessary. Refer to the *Database Administration Manual - System Management* for assistance.
3. Re-enter the `rtrv-trm` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2365 Cmd Rej: TELNET Feature must be activated first

The Telnet (IP User Interface) feature must be enabled and turned on before the **type=telnet** parameter can be specified.

For the rtrv-trm command, the IP User Interface feature must be enabled before terminal ports **17** through **40** can be specified for the trm parameter.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable and turn on the Telnet feature as necessary. Refer to the *Database Administration Manual–System Management* for assistance.
3. Re-enter the `alw/inh/rmv/rst-trm` command that generated this error message. Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2366 Cmd Rej: LOC must be specified

For the `inh/unhb-alm` commands, the loc parameter must be specified if a value of **card** or **dlk** is specified for the dev parameter.

For the `rept-meas` command, the `loc` parameter must be specified if the enttype=sctpcard parameter is specified.

For the `rept-stat-card` command, the loc parameter must be specified if the mode parameter is specified.

**Recovery**

Re-enter the command that generated this error message specifiying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E2367 Cmd Rej: May not specify both LOC and STAT

The `loc` and `stat` parameters cannot be specified together in the command.

**Recovery**

Re-enter the `rept-stat-card` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E2368 Cmd Rej: System busy - try again later

The command cannot be entered because another process is occuring. *Table 4: Commands that cannot be entered because another process is running* shows the conditions and recovery procedures for the various commands that can generate this error message.

**Table 4: Commands that cannot be entered because another process is running**

| Commands | Issue and Recovery |
|---|---|
| `canc-cmd:trm=` | The command was entered on the same terminal that is running the command to be canceled.<br>**1.** Verify the user and terminal number that has the command to be canceled. Enter the `rept-stat-user` command.<br>**2.** Perform one of the following:<br>• Enter the command from another terminal.<br>OR<br>• Enter the `canc-cmd` command without specifying the trm parameter. |
| `rept-stat-trbl` or `rept-stat-xx` | No other `rept-stat-xxxx` command can be in progress when this command is issued. |

| Commands | Issue and Recovery |
|---|---|
| | Wait for all `rept-stat-xxxx` commands to complete, then re-enter `rept-stat-trbl` command. |
| `tst-imt` | A related IMT command cannot be in progress. Only one Fault Isolation Test or Extended Bit Rate Extenstion Test (BERT) can be active at a time.<br>An Extended BERT cannot be performed if the `init-sys`, `act-upgrade`, `init-flash`, `act-flash`, `init-network`, `flash-card` or `init-card` (when initializing multiple cards using the appl parameter) command is running.<br>Wait for all of the above commands or tests to complete, then re-enter the `tst-imt` command. |
| all other commands using this error | Heavy disk activity (e.g. database maintenance or measurement collection) may prevent access to the system.<br>Action commands (used to change the state of entities within the system) cannot execute because another action command is in progress.<br>For more information on action commands, refer to the *Commands Manual*.<br>**1.** Wait for some of the disk activity to subside or for the action command to complete.<br>**2.** Re-enter the command that generated this error message. |

## E2369 Cmd Rej: Partition specified invalid for target disk

The `tst-disk` command cannot be entered to test a disk partition that does not exist on the target disk.

A value of **1, 2, 3, 4**, or **all** cannot be specified for the partition parameter to test a disk which has been formatted but does not contain a DOS directory structure (see the `copy-disk` command).

**Note:** The partition=disk parameter can be specified in this situation, as this tests the entire disk and does not care about individual partitions. The partition=disk parameter is used only by Tekelec for debug purposes.

**Recovery**

Re-enter the `tst-disk` command specifying a valid partition parameter value for the disk being tested.

OR

Re-enter the `tst-disk` command to test the disk.

Enter the `copy-disk` command to create the DOS directory structure of the target disk.

Refer to the *Database Administration Manual - System Management* for information about formatting and copying a TDM disk.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2370 Cmd Rej: Terminal Id not entered

The trm parameter must be specified.

**Recovery**

Re-enter the `rst-trm` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E2371 Cmd Rej: Force parameter required

For the `chg-db` command, the force=yes parameter must be specified before the action=canceled parameter can be specified.

For the `inh-alm` command, the force=yes parameter must be specified to inhibit critical alarms.

For the `inh-card` command, the force=yes parameter must be specified to inhibit the only remaining MCPM or LIM card, inhibit a card where the result is a loss of service or where the service is not presently active, or inhibit a Service Module card where the inhibition would cause less than 80% of the in-service normal (IS-NR) LIM cards to have VSCCP service.

For the `inh-trm` command, the force=yes parameter must be specified to inhibit the last OAP port.

For the `init-network` command, the force=yes parameter must be specified to reset all network cards and override the required four card SS7ANSI or CCS7ITU configuration.

For the `set-uim-acthresh` command the force=yes parameter must be specified to Set the limit=0 parameter for a given interval. Specifying this parameter turns off all occurrences of a specified UIM

**Recovery**

Contact the Customer Care Center for assistance. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2372 Cmd Rej: Terminal is not equipped

The value specified by the trm parameter must have an assigned terminal.

**Recovery**

1. Display the assigned terminals. Enter the `rtrv-trm` command.
2. Re-enter the `rst/rmv-trm` command that generated this error message specifying an assigned terminal.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2373 Cmd Rej: Link is unequipped in the database

The entity or link specified by the loc and link parameters must exist in the database and must be equipped. For commands specifying the dev=slk or dev=dlk parameters, the specified link must exist in the database.

**Recovery**

1. Display the signaling links in the database. Enter the `rtrv-slk` command.
2. Re-enter the command that generated this error message, specifying a card location and port of a provisioned signaling link. Refer to the command description in the *Commands Manual*, the *Database Administration Manual - SS7* (SS7 link) and the *Database Administration Manual - IP7 Secure Gateway* (IP link) for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2374 Cmd Rej: SCCP not Configured

At least one card running the VSCCP application must be configured in the system before the command can be entered.

**Recovery**

1. Display the cards in the system. Enter the `rtrv-card` command.
2. Configure a card running the VSCCP application if necessary. Refer to the *Maintenance Manual*, the *Database Administration Manual - System Management*, and the *Hardware Manual* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2375 Cmd Rej: Unknown command

The entered command is invalid.

**Recovery**

Re-enter the command. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2376 Cmd Rej: Specified LOC is invalid

The value specified for the loc parameter must correspond to a card location for:

- An SSEDCM or E5-ENET card that runs the SS7IPGW, IPGWI, IPLIM, or IPLIMI application
- An STC or E5-STC card that runs the EROUTE application
- An IPSM or E5-IPSM card that runs the IPS application
- An SSEDCM or E5-SLAN card that runs the STPLAN application
- A Service Module card that runs the VSCCP application
- An E5-TSM card that runs the GLS application

An FC-capable card must be provisioned in the system before the type=fcs parameter can be specified.

An STC card must be provisioned in the system before the type=eroute parameter can be specified.

**Recovery**

1. Display the cards in the database. Enter the `rtrv-card` command.
2. Provision the desired card as necessary. Refer to the *Hardware Manual*, the *Database Administration Manual - System Management*, and the *Maintenance Manual* for assistance.
3. Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2377 Cmd Rej: No test link message is sent

The `tst-slk` command cannot be entered while another action command is in progress.

The value specified for the loc parameter must indicate a LIM card.

**Recovery**

1. Display the cards in the database. Enter the `rtrv-card` command.
2. Provision a LIM card as necessary. Refer to the *Database Admnistration Manual - SS7* (SS7 LIM) or to the *Database Administration Manual - IP7 Secure Gateway* (IPLIM) for assistance.
3. Re-enter the `tst-slk` command that generated this error message after all action commands have completed.

## E2378 Cmd Rej: The specified card cannot be inhibited

TDM or MDAL cards cannot be inhibited. Any card location other than 1114, 1116, 1117, xx09, and xx10 can be specified.

**Recovery**

1. Verify the card to be inhibited. Enter the `rtrv-card` command.
   The card types are shown in the *TYPE* field in the output.
2. Replace cards as necessary. Refer to the *Maintenance Manual* for assistance.
3. Re-enter the `inh-card` command that generated this error message.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2379 Cmd Rej: Missing parameter

*Table 5: Required Command and Parameter Combinations* describes the parameter combinations that must be entered.

**Table 5: Required Command and Parameter Combinations**

| Command | Missing Parameter |
|---|---|
| `dbg-ddb` | If the action parameter has a value of **disp**, **aud**, **stats**, or **wwa**, then the loc parameter must be specified.<br>If the action=aud and the rloc parameter are specified, then the audtype parameter must be specified.<br>If the action parameter has a value of **disp** or **aud**, then the tbl parameter must be specified. |
| `ent/chg-gttact` | If a value of **dup** or **fwd** is specified for the act parameter, then the pc/pca/pci/pcn/pcn24 parameter must be specified.<br>If the ri=ssn parameter is specified, then the ssn parameter must be specified.<br>If the cgpcogmsg=provcgpc parameter is specified, then the cgpc/cgpca/cgpci/cgpcn/cgpcn24 parameter must be specified. |

| Command | Missing Parameter |
|---|---|
| `ent/dlt/rtrv-pct` | If the ssn or ecics parameter is specified, then the si parameter must be specified.<br>If the rcics parameter is specified, then the ecics parameter must be specified.<br>If the ecics, ecice, and rcics parameters are specified, then the rcice parameter must be specified.<br>If the ecics, rcics, and rcice parameters are specified, then the ecice parameter must be specified.<br>For the `ent-pct` command, the ecics parameter must be specified before the relcause parameter can be specified.<br>For the `rtrv-pct` command, the epc/epca/epci/epcn or realpc/realpca/realpci/realpcn parameter must be specified if any other optional parameter is specified. |
| `ent-slk` | If a card location is specified for a Channel card (card type **limch**) assigned to an E1 interface, then the e1loc parameter must be specified.<br>If a card location is specified for a Channel card (card type **limch**) assigned to a T1 interface, then the t1loc parameter must be specified.<br>If a card location is specified for an E1, T1, or Channel card (card type **lime1**, **limt1**, or **limch**), then the ts parameter must be specified for the link. |
| `rept-stat-slk` | This command can be entered with the stat parameter or the loc and port/link parameters.<br>If the stat parameter is specified, it must be specified by itself.<br>If the loc parameter is specified, the port/link parameter must be specified.<br>If the port/link parameter is specified, the loc parameter must be specified.<br>Class criteria cannot be specified without dpc parameter. |

**Recovery**

Re-enter the command that generated this error message, specifying a valid set of parameters. Refer to the command description in the *Commands Manual* for more information.

## E2381 Cmd Rej: Combined total baud rate for all ports cannot exceed 168K

The combined total line speed (baud rate in bits-per-second) for all active terminal ports cannot exceed **168,000** bps.

**Recovery**

1. Display the status of each port where a terminal is attached. Enter the `rept-stat-trm` command.

   The *PST* field displays the primary state of the terminal for each port.
2. Disconnect any unused ports. Refer to the *Database Administration Manual - System Management* for assistance.
3. Re-enter the `rept-stat-trm` command and verify that the combined total line speed for all ports no longer exceeds **168,000** bps.
4. Re-enter the `chg-trm` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2382 Cmd Rej: Only 4 ports with sys maint. output group ON are allowed

Only 4 terminals can be configured to receive system maintenance-related unsolicited messages.

**Recovery**

1. Verify the number of terminals configured to receive system maintenance-related unsolicited messages. Enter the `rtrv-trm` command.

   The *SYS* field should display **yes** for each of the four terminals so configured.
2. Revise the `chg-trm` settings as necessary to configure the desired port to receive the messages. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - System Management* for assistance.
3. Re-enter the `chg-trm` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2383 Cmd Rej: MCP card must be IS-ANR Restrict to enable measplatform

At least one MCPM card must be in the IS-ANR Restrict state before the Measurements Platform collection function can be enabled.

**Recovery**

1. Display the state of each MCPM card in the system. Enter the `rept-stat-card` or `rept-stat-meas` command.

   The Primary State of each card is shown in the *PST* column of the command output.
2. If no MCPM cards are in the IS-ANR Restrict state, wait a couple of minutes and enter one of the `rept-stat-` commands again.
3. When at least one MCPM card is in the IS-ANR Restrict state, re-enter the chg-measopts command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2384 Cmd Rej: Link set is not equipped

For the `dact-rststst` command, the linkset specified by the lsn parameter must already exist in the database.

For the `inh/unhb-alm` and `rept-stat-ls` commands, the linkset specified by the lsn parameter must already be equipped in the database.

**Recovery**

1. Display all the linksets configured in the database. Enter the `rtrv-ls` command, specifying no parameters
2. Re-enter the command that generated this error message specifying a valid linkset.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2385 Cmd Rej: May not specify both LSN and PST

The **lsn** and **stat** parameters cannot be specified together in the command.

**Recovery**

Re-enter the command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E2386 Cmd Rej: DPC parameter needed with MODE=FULL

The dpc and mode=full parameters must be specified together in the command.

Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E2387 Cmd Rej: Card is not in service

For the `act/dact-cdl`, `act/dact-lbp`, `pass`, and `rept-stat-rtd` commands, the card specified by the loc parameter must be in service.

An IPSM card must be in service before the `act-ftp-trns` command can be entered.

For the `act-upgrade` command, an E5-IPSM card must be provisoned before a value of **getrel** or **chkrel** can be specified for the action parameter.

For the `chg-db` command, E5-IPSM cards must be provisioned before the `chg-db:action=restore:src=server` or `chg-db:action=backup:dest=server` commands can be entered.

**Recovery**

1. Display the status of the cards in the system. Enter the `rept-stat-card` command.

   Verify that the card has been provisioned correctly. If the card is in service, the entry IS-NR appears in the *PST* field of the output.
2. Re-enter the command, specifying a card location that is in service.

## E2388 Cmd Rej: Point code not equipped

The value specified for the **dpc** parameter must exist in the database.

**Recovery**

1. Display the existing destination point codes. Enter the `rtrv-dstn` command.
2. Re-enter the command specifying an existing destination point code or create a new destination point code. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2389 Cmd Rej: No troubles to Display

No troubles were located in the trouble log

**Recovery**

No further action is necessary for the `rtrv-trbl` command.

## E2390 Cmd Rej: No obits to display

No entries for the obituary log were found.

**Recovery**

No further action is necessary for the `rtrv-obit` command.

## E2391 Cmd Rej: Echo not allowed for telnet terminals

The value specified for the trm parameter cannot indicate a telnet port.

**Recovery**

1. Display the list of terminals. Enter the `rtrv-trm` command.
   They type of terminal is shown in the *TYPE* column.
2. Re-enter the `act-echo` command the generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - System Management* for assistance.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2392 Cmd Rej: Received wrong display mode

For the `aud-data` command, if the type=ddb parameter is specified, then the display=except parameter cannot be specified.

For the `rept-imt-info` command, the report=err parameter must be specified before the mode parameter can be sepcified.

**Recovery**

Re-enter the command that generated specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance in the correct parameter values.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2393 Cmd Rej: Terminal is not equipped

The value specified for the trm parameter must indicate an equipped terminal.

**Recovery**

1. Display all terminals. Enter the `rtrv-trm` command.

2. Equip a terminal as necessary. Refer to the *Database Administration Manual - System Management* for assistance.
3. Re-enter the `rtrv-trm:trm=`command that generated this error message specifying an equipped terminal.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2394 Cmd Rej: Number out of range

The value specified for the parameter is either too great or too small.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E2395 Cmd Rej: Removable DB levels don't match, must specify sloc parameter

If E5-MASP hardware is used for a restore procedure, and if the active and standby removable drives installed in the latched USB port have different DB levels, then the sloc parameter must be specified to indicate the removable drive to be used.

**Recovery**

1. Verify that the active and standby removable drives are installed in the latched USB port. Enter the `rept-stat-ddb` command.
2. Verify the DB levels for the active and standby removable drives. Refer to the command description in the *Commands Manual* and to the *Hardware Manual* for assistance.
3. If the drives are not at the same level, re-enter the chg-db command that generated this error message specifying the sloc parameter of the DB to be restored. Refer to the *Database Administration Manual - System Managementt* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual

## E2398 Cmd Rej: Standby MASP is isolated

The card location specified in this command was the standby OAM, and the standby OAM could not be found.

**Recovery**

1. Reseat the standby OAM card. Refer to the *Maintenance Manual* for assistance.
2. Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2399 Cmd Rej: Removable drive not allowed for upgrade

If an E5-MCAP or E5-MDAL card is used, then the src=remove parameter cannot be specified.

**Recovery**

1. Determine the type of card used. Enter the `rept-stat-card` command.
2. Re-enter the `act-upgrade` command that generated this error message specifying a valid combination of parameters.

   **Note:** It is strongly recommended that this command be used only in conjunction with the system Upgrade Procedure for the target release. The Upgrade Procedure provides step-by-step information on performing an upgrade.

## E2401 Cmd Rej: GTA range overlaps a current range

The range of global title addresses to be changed, as specified by the start and end global title addresses, must match exactly an existing range in the global title translation data for the specified translation type. While an exact match is not required, an overlap with another range cannot be specified. If the range overlaps, the error displays a list of overlapped global title addresses. An example follows that shows what happens when the user attempts to enter a range (such as 8005550000 to 8005559999) that overlaps an existing range:

```
The following GTA ranges overlap the input GTA range
START GTA        END GTA
8005550000       8005551999
8005552000       8005553999
8005554000       8005555999
ENT-GTT: MASP A - Command Aborted
```

**Recovery**

1. Re-enter the command specifying different values for the `gta` and `egta` parameters.
2. To verify the global title address ranges, enter the `rtrv-gtt` or `rtrv-gta` command.

## E2402 Cmd Rej: GTA range does not exist

The Global Title Address range, specified by the gta and egta parameters, must already exist in the global title translation.

**Note:** For both recovery procedures, refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

**Recovery - `chg-gta, dlt-gta`**

The specified GTA range must exist for the specified GTT set in the STP active database.

1. Display the global title addresses in the Global Title Translation (GTT) table. Enter the `rtrv-gta` command.

   Note that an exact match is not required.
2. Re-enter the command that generated thsis error message specifying valid global title address values.

**Recovery - `chg-gtt, dlt-gtt`**

The global title address must be in the GTT table.

1. Display the global title addresses in the GTT table. Enter the `rtrv-gtt` command.
2. Re-enter the command that generated this error message, specifying valid global title address values.

## E2403 Cmd Rej: Length of EGTA must be equal to length of GTA

For the `ent/chg/dlt/rtrv-gta` and `ent/chg/dlt/rtrv-gtt` commands, if the egta parameter is specified, the gta parameter must be specified. The gta and egta parameters must be the same length, and the value for the egta parameter must be greater than the value for the gta parameter.

For the `ent/dlt/rtrv-gttact-path` command, if the ecggta/ecdgta parameter is specified, then the values of the cggta/cdgta and ecggta/ecdgta parameters must be the same length.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E2404 Cmd Rej: GTA does not match translation type's number of digits

The number of digits in the specified gta parameter must be at least the number of digits provisioned for the given translation type. If the VGTT (variable length GTT) feature is turned on, there can be up to 10 GTA lengths per translation type.

**Recovery**

1. Display the translation type information in the Route table. Enter the `rtrv-tt` command.

   The number of GTA digits allowed is listed in the NDGT column of the output.
2. Re-enter the command specifying the global title address containing one of the GTA lengths listed in the output of step 1.

## E2405 Cmd Rej: GTA does not exist in any range

The global title address specified by the gta parameter must already exist.

The number of digits in the specified gta parameter must be at least the number of digits provisioned for the GTT set specified by the gttsn parameter. If the VGTT feature is turned on, then up to 10 GTA lengths can exist per GTT set. If the VGTT with 16 lengths feature is turned on, then up to 16 GTA lengths can exist per GTT set.

**Recovery**

Determine the valid GTA range for the command of interest. Enter the `rtrv-gtt` command or the `rtrv-gta` command specifying only the mandatory gttsn parameter.

## E2406 Cmd Rej: ADJ required if MPC/MSSN is given or MULT=DOM or SHR

If the mpc/mpca/mpci/mpcn and mssn parameters, or the mult=dom or mult=shr parameters are specified, then the adj parameter. must be specified.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameaters. Refer to the command description in the *Commands Manual* for assistance.

## E2407 Cmd Rej: GTA range is already assigned

The range of global title addresses specified is already assigned to this translation type.

**Recovery**

1. Display the current global title addresses, enter the `rtrv-gtt` command.
2. Re-enter the `ent-gtt` command specifying valid values for the **gta** and **egta** parameters. Refer to the *Database Administration Manual - Global Title Translation* and to the *Commands Manual* for assistance.

## E2408 Cmd Rej: CSPC broadcast group already exists

If the pc parameter is not specified, then the value entered for the grp parameter canot already exist.

**Recovery**

1. Display the CSPC broadcast group names. Enter the `rtrv-cspc` command.

2. Re-enter the `ent-cspc` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the Commands Manual for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2409 Cmd Rej: EGTA cannot be specified without GTA

For the `ent/chg/rtrv-gtt` and `rtrv-gta` commands, if the egta parameter is specified, then the gta parameter must be specified.

For the `ent/dlt/rtrv-gttact-path` command, the cggta/cdgta parameter must be specified before the ecggta/ecdgta parameter can be specified.

**Recovery**

Re-enter the command that generated this error message specifying combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E2410 Cmd Rej: CSPC broadcast group table is full

The system can contain a maximum of 2550 CSPC broadcast groups.

**Recovery**

1. Display the CSPC broadcast group information. Enter the `rtrv-cspc` command.
2. Delete an existing CSPC broadcast group if desired. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `ent-cspc` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2411 Cmd Rej: CSPC group does not exist

For the `ent/chg-map` command, the value specified for the grp parameter must already exist or a value of grp=none parameter must be specified for the `chg-map` command.

For the `dlt-cspc` command, the value specified for the grp parameter must already exist.

For the `ent-cspc` command, if a point code is specified, then the value specified for the grp parameter must already exist.

**Recovery**

1. Display the existing CSPC values. Enter the `rtrv-cspc` command.

2. Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2412 Cmd Rej: Command already in progress

If the `act/chg/copy/rept-stat/rtrv-gpl` command is in progress, then no other `-gpl` command can be entered.

If a `chg-ctrl-feat` command is in progress, then another `chg-ctrl-feat` command cannot be entered.

If the `copy/init-ext-stats` command is in progress, then no other `-ext-stats` command can be entered.

**Recovery**

Re-enter the command that generated this error message after the system has completed executing the command in progress.

## E2413 Cmd Rej: PC already exists in CSPC group

The specified point code must already exist in the Routing table and cannot already exist in the specified group.

**Recovery**

1. Determine whether the point code exists in the Routing table. Enter the `rtrv-rte` command.
2. Display a list of point code groups. Enter the rtrv-cspc command.
3. Display the point codes for each group. Enter the `rtrv-cspc:grp=` command.
4. Provision the point code as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
5. Re-enter the `ent-cspc` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2414 Cmd Rej: PC does not exist in CSPC group

The point code must already exist in the CSPC group specified by the grp parameter.

**Recovery**

1. Display the point codes currently assigned to the group. Enter the `rtrv-cspc:grp=` command.

2. Re-enter the `ent/chg-map` or `dlt-cspc` command that generated this error message specifying a point code that is in the desired CSPC group name.

## E2415 Cmd Rej: Concerned node table for this group is full

The specified CSPC group is full. Up to 96 point codes can be entered in a CSPC group.

**Recovery**

1. Display the point codes in the CPSC group. Enter the `rtrv-cspc:grp=` command.
2. Delete existing point codes from the CSPC group as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `ent-cspc` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2416 Cmd Rej: Unable to access database. Severe database failure

The database cannot be accessed. There is a severe database failure.

**Recovery**

Contact the Customer Care Center. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2417 Cmd Rej: Point code does not exist in the routing table

For the `ent/chg-gta` commands, the point code must exist as a destination in the Route table or reside in a cluster that exists as a destination in the Route table (for global routing) unless the point code is the STP's true point code.

For the `ent/chg-gttact` commands, the point code must exist as a destination in the Route table.

For the `chg-ppsopts` and the `inh/unhb-alm` commands, the point code must already exist in the Routing Indicator table.

For the `ent/chg-gsmmap-scrn` and `ent/chg-gsms-opcode` commands, the point code must exist as a destination in the ordered route entity set or must reside in a cluster (ANSI only) that exists as a destination in the ordered route entity set (for global title routing).

For the `ent/dlt/rtrv-pct` command, the values specified for the realpc/realpca/realpci/realpcn and filtpc/filtpca/filtpci/filtpcn parameters must already exist in the Route table.

For the `chg/dlt-rtx` commands, the point code must exist in the Destination table.

For the `dbg-ddb, ent-cspc`, and `ent-rtx` commands, the point code must exist in the Route table.

For the `dact-rstst` and `rst-dstn` commands, the point code must be provisioned or an X-list entry.

For the `rept-stat-cluster` command, the point code must already exist.

**Recovery**

1. Determine the contents of the Route or Destination tables. Enter the `rtrv-rte` or `rtrv-dstn` command, respectively.
2. Add the point codes to the appropriate tables. Refer to the *Database Administration Manual - SS7* for more information.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2418 Cmd Rej: Mate PC/SSN cannot be given when MULT=SOL

The mult=sol parameter and the mpc and mssn parameters cannot be specified together in the comand.

**Recovery**

Re-enter the `ent/chg-map` command, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E2419 Cmd Rej: Point code does not exist in the remote point code table

For the `ent-gta` and `ent-gtt` commands, if a final GTT is specified with the ri=ssn and xlat=dpc parameters, and if the force=yes parameter is not specified, then the point code must be configured in the Remote Point Code/MAP Table.

For the `chg-gta` and `chg-gtt` commands, if the new or existing value of the xlat parameter is **dpc**, the new or existing value of the ri parameter is **ssn**, and the pc/pca/pci/pcn parameter is specified, then the new point code must exist in the Remote Point Code/MAP table.

For the `ent/chg-gta` and `ent-gtt` commands, this rule can be overridden by specifying the force=yes parameter. If this occurs, then the following message appears in the scroll area of the terminal:

```
 DPC DOES NOT EXIST IN MATED APPLICATION TABLE DPC-SSN DOES NOT EXIST IN MATED
APPLICATION TABLE
```

**Recovery**

1. Display the entries in the MAP table. Enter the `rtrv-map` command.
2. Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the `Commands Manual` and to the *Database Administration Manual - Global Title Translation* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" in Chapter 1 of this manual.

## E2420 Cmd Rej: EGTA must be greater than or equal to GTA

For the `ent/chg/dlt/rtrv-gta` or `ent/chg/dlt/rtrv-gtt` commands, the value specified for the egta parameter must be greater than the value specified for the gta parameter.

For the `ent/dlt/rtrv-gttact-path` command, the value specified for the ecggta/ecdgta parameter must be greater than or equal to the value specified for the cggta/cdgta parameter.

**Recovery**

Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E2421 Cmd Rej: ALL=YES must be specified to delete the entire group

To delete an entire concerned signaling point code group, the all=yes parameter must be specified.

**Recovery**

Re-enter the `dlt-cspc` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E2422 Cmd Rej: ALL=YES must be specified to delete all SSNs for a PC

To delete all subsystem numbers for a given point code, the all=yes parameter must be specified.

**Recovery**

Re-enter the `dlt-map` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E2423 Cmd Rej: FORCE=YES must be specified for NUM greater than 1000

If the value specified for the num parameter is greater than 1000, then the force=yes parameter must be specified.

**Recovery**

Re-enter the `rtrv-gta` or `rtrv-gtt` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E2424 Cmd Rej: SRM=YES cannot be entered with ITU point code types

The srm=yes parameter and the ITU point code parameters (pci, pcn, or pcn24) cannot be specified together in the command.

**Recovery**

1. Determine the existing values in the MAP table. Enter the `rtrv-map` command.
2. Revise the current entries as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `ent/chg-map` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2425 Cmd Rej: Mate PC/SSN cannot be same as PC/SSN

The values specified for the mpc and mssn parameters canot be the same as the values specified for the pc and ssn parameters.

- If the mssn value is not equal to the ssn value, then the mpc and pc parameters can have the same value.
- If the pc value is not equal to the mpc value, then the ssn and mssn parametes can have the same value.

**Recovery**

1. Display the existing values in the MAP table. Enter the `rtrv-map` command.
2. Re-enter the `ent/chg-map` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2426 Cmd Rej: Mnemonic argument is undefined

A valid value must be specified for the ri parameter.

**Recovery**

Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E2427 Cmd Rej: MPC does not exist in routing Table

For the `ent/chg-map` command, the value specified for the remote MPC must already exist in the Route table.

For the `ent/chg-mrn` command and the `chg-sccp-serv` command, the values specified for the mate remote point codes must already exist as destinations in the Ordered Route entity set or reside in a cluster destination for which ordered routes are specified.

**Recovery**

1. Determine the entries in the Route table. Enter the `rtrv-rte` command.
2. Add values to the Route table as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E2428 Cmd Rej: MPC entered, MSSN must also be given

If the mpc parameter is specified, then the mssn parameter must also be specified.

**Recovery**

Re-enter the `chg-map` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E2429 Cmd Rej: MPC network type does not match PC network type

The apca and pcn24 parameters cannot be specified for the same MAP set. The pci and pcn parameters cannot be specified for a MAP set that contains a true point code.

**Recovery**

1. Display the current entries in the MAP table. Enter the `rtrv-map` command.
2. Re-enter the `ent/chg-map` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2430 Cmd Rej: Subsystem table for MPC is full

Each mate remote point code can contain only **10** subsystem numbers.

**Recovery**

1. Display the data for the mate remote point code. Enter the `rtrv-map` command.
2. Delete the subsystem numbers as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `ent/chg-map` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2431 Cmd Rej: MPC/MSSN pair already exists

The values specified for the mpc and mssn parameters cannot already exist in the MAP table.

**Recovery**

1. Display the mate point codes and mate subsystem number pairs in the MAP table. Enter the `rtrv-map` command.
2. Re-enter the `ent/chg-map` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2432 Cmd Rej: MSSN or MATERC entered, MPC must also be given

If the mssn or rc parameter is specified, then the mpc parameter must be specified.

**Recovery**

Re-enter the `ent/chg-map` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E2435 Cmd Rej: New/existing PC does not exist in the remote PC table

If the new or existing xlat parameter value is **dpc** , the new or existing ri parameter value is **ssn** , and the pc/pca/pci/pcn parameter is not specified, then the point code must exist in the Remote Point Code/MAP table.

**Recovery**

1. Determine the current entries in the MAP table. Enter the rtrv-map command.
2. Re-enter the `chg-gtt` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2437 Cmd Rej: New/existing RI must be GT for new/existing XLAT=DPCNGT

If the **xlat=dpcngt** parameter is specified, then the **ri=gt** parameter must be specified.

**Recovery**

Perform one of the following:

- Re-enter the command specifying the **xlat=dpcngt** and **ri=gt** parameters.

  OR
- Re-enter the command specifying the **xlat** parameter equal to **dpc** or **dpcssn**.

## E2438 Cmd Rej: MPC and MSSN must be defined for new MULT val

If the **mult=dom** or **mult=shr** parameter is specified, the mated point code (**mpc**, **mpca**, **mpci**, **mpcn**, **mpcn24**) and **mssn** parameters must be specified.

**Recovery**

Re-enter the command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E2439 Cmd Rej: New PC does not exist in the routing table

The value specified for the point code parameter must already exist in the routing table.

**Recovery**

1. Display the point codes in the routing table. Enter the `rtrv-rte` command.
2. Add point codes to the routing table as desired. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `ent/chg-gtt` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2440 Cmd Rej: Primary PC/SSN pair already exists

The primary point code and primary subsystem number pairs must be unique.

If the mapset=dflt parameter is specified, then the specified PC/SSN cannot exist in the default MAP Set.

**Recovery**

Re-enter the `ent-map` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E2442 Cmd Rej: SSN must be specified for new values of XLAT/RI

If the xlat=dpcssn parameter is specified, and the current ssn parameter value has been removed, then a new ssn parameter must be specified.

**Recovery**

Re-enter the `chg-gta` or `chg-gtt` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E2444 Cmd Rej: Allow rejected: terminal is not equipped

The terminal number must be equipped before it can be entered.

**Recovery**

1. Display all of the terminals. Enter the `rtrv-trm` command.
2. Equip the terminal for use if desired. Refer to the *Database Administration Manual - System Management* for assistance.
3. Re-enter the alw/rmv/rst-trm command that generated this error message specifying a valid combination of parameters.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2446 Cmd Rej: SCCPMT must be specified as 9, 10, 17, 18, or *

A valid value must be specified for the sccpmt parameter.

**Recovery**

Re-enter the ent/chg/dlt/rtrv-scr-cgpa command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

Call your Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2447 Cmd Rej: NUM exceeds maximum table size

An invalid value was specified for the **num** parameter.

**Recovery**

Re-enter the command that generated this error message specifying a valid **num** parameter value.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2448 Cmd Rej: ALL=YES cannot be specified with a point code

The pc and all parameters cannot be specified together in the command. To delete an entire concerned signaling point code group, specify the all=yes parameter. To delete a single point code from a concerned signaling point code group, specify the pc parameter.

**Recovery**

Re-enter the `dlt-cspc` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E2449 Cmd Rej: CSPC group network type does not match PC network type

The ANSI/ITU SCCP Conversion feature must be enabled before the network type of the specified CSPC group can be different from the network type of the specified point code.

**Recovery**

1. Display the CSPC groups. Enter the `rtrv-cspc` command.

   The network type of the point codes in each CSPC group is shown in the *NETWORK* field of the output.

2. Display the status of the ANSI/ITU SCCP Conversion feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.

3. Enable the feature as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.

4. Re-enter the `ent/chg-map` or `ent/dlt-cspc` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E2450 Cmd Rej: PC/SSN does not exist as a mated application

For the `ent/chg-gsmmap-scrn` and `ent/chg-gsms-opcode` commands, the values specified for the pc/pca/pci/pcn/pcn24, npc/npca/npci/npcn/npcn24, or (n)ssn parameters must already exist in the MAP table, or the force=yes parameter must be specified/

For the `ent/chg-gttact` command, the values specified for the pc/pca/pci/pcn/pcn24, npc/npca/npci/npcn/npcn24, or (n)ssn parameters must already exist in the MAP table.

**Recovery**

1. Determine the contents of the MAP table. Enter the `rtrv-map` command.
2. Populate the MAP table as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual*, the *Database Administration Manual - Features* (`ent/chg-gsmmap-scrn` commands), and the *Database Administration Manual - Global Title Translation* (`ent/chg-gttact` commands) for assistance.

   Contact the Customer Care Center if this error message appears again.

## E2451 Cmd Rej: Primary remote PC does not exist in routing table

The primary remote point code must already exist in the Route table, or as a destination in the ordered route entity set, or reside in a cluster destination for which ordered routes are specified.

**Recovery**

1. Display the contents of the route table. Enter the `rtrv-rte` command.
2. Re-enter the `ent-map` command, that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2452 Cmd Rej: Remote point code does not exist in MAP table

For the `chg/dlt/rtrv-map` command, the value specified for the pc/pca/pci/pcn parameter must already exist in the MAP table.

For the `chg-ppsopts` command, if the Flexible GTT Load Sharing (FGTTLS) feature is not enabled, and if the ri=ssn parameter is specified, then the value specified for the pc/pca/pci/pcn parameter must exist in the default MAP set of the MAP table.

**Recovery**

1. If necessary, determine if the Flexible GTT Load Sharing feature is enabled. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Display the point codes in the MAP table. Enter the `rtrv-map` command.
3. Add the point code to the MAP table and the correct MAP set as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
4. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2453 Cmd Rej: Subsystem table for primary remote point code is full

Each primary remote point code can contain up to **12** subsystem numbers.

**Recovery**

1. Display the data for this primary remote point code. Enter the `rtrv-map` command or the `rtrv-gtt` command specifying point code parameter for the given primary remote point code.
2. Delete the desired subsystem numbers. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `ent/chg-map` or `ent/chg-gtt` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2454 Cmd Rej: Remote point code table is full

More than **1024** remote point codes cannot be entered into the Remote Point Code table. If the table is full, then a new remote point code cannot be entered until an exisitng remote point code is deleted.

**Recovery**

1. Display the MAP table. Enter the `rtrv-map` command.
2. Select a remote point code to be deleted.
3. Delete the remote point code. Enter the `dlt-map` command.
4. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2455 Cmd Rej: ALL cannot be specified with a subsystem

The all and ssn parameters cannot be specified together in the command.

**Recovery**

Re-enter the `dlt-map` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E2456 Cmd Rej: SSN does not exist for given remote point code

The value specified for the ssn parameter must already exist.

**Recovery**

1. Determine the existing ssn values. Enter the `rtrv-map` command.
2. Re-enter the `chg/dlt/rtrv-map` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E2457 Cmd Rej: SSN can only be specified when XLAT=DPCSSN

For the `ent/chg-gta` and `ent/chg-gtt` commands, the xlat=dpcssn parameter must be specified before the ssn parameter can be specified. If the xlat=dpcssn parameter is specified, then the ssn parameter must be specified.

For the `chg-gtt` command, if the xlat parameter value is changed from **dpcssn** to **dpc** or **dpcngt**, a new ssn parameter value cannot be specified, and the current ssn parameter value must be removed.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2458 Cmd Rej: SSN cannot be specified without a point code

If the ssn parameter is specified, then the pc/pca/pci/pcn/pcn24 parameter must be specified.

**Recovery**

Re-enter the `rtrv-map` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E2459 Cmd Rej: Alias already in use

For the `ent/chg-dstn` command, the value specified for the aliasa/aliasi/aliasn/aliasn24 parameter cannot already be defined as another destination.

For the `ent-tt` command, the value specified for the alias parameter cannot already be used as an alias for another translation type.

**Recovery**

1. Display the aliases and translation types. Enter the `rtrv-dstn` or `rtrv-tt` commands, respectively.
2. Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual*, the *Database Administration Manual - SS7* (`ent/chg-dstn` commands), and the *Database Administration Manual - Global Title Translation* (`ent-tt` command) for assistance.

   Contact the Customer Care Center if this error message appears again. See the Customer Care Center section in Chapter 1 of this manual.

## E2460 Cmd Rej: Alias defined as translation type

The value specified for the alias parameter must be associated with the value specified for the type/typea/typei/typen/typen24/typeis/typens parameter and cannot be the value of an existing translation type.

**Recovery**

1. Display the translation types and aliases for these translations types. Enter the `rtrv-tt` command.
2. Re-enter the `ent/dlt/rtrv-tt` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2461 Cmd Rej: Alias not assigned to translation name

The value specified for the ttn parameter must correspond to the value specified for the alias parameter.

**Recovery**

1. Determine the existing values for the ttn and alias parameters. Enter the `rtrv-tt` command with no parameters.

2. Re-enter the `rtrv-tt` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E2462 Cmd Rej: GTT table is full

The GTT table can support up to **269,999** entries.

If the XGTT feature is enabled, the GTT table can support up to either **400,000** or **1,000,000** entries, depending on the controlled feature part number that is enabled.

For the `dlt-gta` or `dlt-gtt` command, the GTT table cannot be full in case a delete command causes a split requiring more entries to be added.

**Recovery**

1. The GTT table and Translation Type table contains an extremely large amount of information that could take many hours to display.

   Use one of the following commands to display a portion of the table or a specific record:

   a) the `rtrv-gtt` command for GTT
   b) the `rtrr-gta`- command for EGTT

   (Use the `canc-cmd` command to abort the `rtrv-gtt` and `rtrv-gta` commands).

2. When deleting an entry, delete the entire range (gta to egta) for the entry. Refer to the *Database Administration Manual - Global Title Translation* for assistance.

   Due to the size of the table (**269,999**, **400,000**, or **1,000,000** possible entries), if this error message is generated, a problem may exist in the database structure. Contact the Customer Care Center for assistance. See the "Customer Care Center" section in Chapter 1 of this manual.

3. Re-enter the `ent/chg/dlt-gta` or `ent/chg/dlt-gtt` command that generated this error message.

## E2463 Cmd Rej: Alias not assigned to translation type

For the `dlt-tt` command, the alias and ttn parameters must be specified and must already exist in the database for the network type.

For the `rtrv-tt` command, if the alias parameter is specified with the type and/or ttn parameter, then the alias must exist in the database for the specified network type, and it cannot be a translation type.

**Recovery**

1. Display the Translation Type table. Enter the `rtrv-tt` command without specifying any parameters.
2. Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2464 Cmd Rej: Translation TYPE already exists

The translation type specified by type/typea/typei/typen/typen24/typeis/typens cannot already exist in the database containing the ANSI and ITU types.

**Recovery**

1. Display the existing entries in the Translation Type table. Enter the `rtrv-tt` command.
2. Re-enter the `ent-tt` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Mnaual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E2465 Cmd Rej: Translation TYPE defined as an alias

For the `ent-gta` command, the value specified for the ntt parameter cannot have already been specified as a value for the alias parameter.

For the `ent/chg/dlt/rtrv-gtt` or `ent/dlt/rtrv-tt` command, the value specified for the type/typea/typei/typen/typen24/typeis/typens parameter cannot have already been specified as a value for the alias parameter.

**Recovery**

1. Display the Translation Type values. Enter the `rtrv-tt` or `rtrv-gtt` command.
2. Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administartion Manual - Global Title Translation* for assistance.

   Contact the Customer Care Center if this error message appears again. See the Customer Care Center section in Chapter 1 of this manual.

## E2466 Cmd Rej: Translation TYPE specified does not exist

For the `ent/chg/dlt/rtrv-gtt` or the `ent/dlt/rtrv-tt` command, the value specified for the type/typea/typei/typen/typen24/typeis/typens parameter must already exist in the database.

For the `ent-gta` command, the value specified for the ntt parameter must match the value of an existing ANSI GTT selector that is assigned to a GTT set (gttsn parameter).

**Recovery**

1. Display the Translation Type values. Enter the `rtrv-tt` command.

2. Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

   Contact the Customer Care Center if this error message appears again. See the Customer Care Center section in Chapter 1 of this manual.

## E2467 Cmd Rej: TTN already in use

The value specified for the ttn parameter cannot already exist.

**Recovery**

1. Display the existing ttn parameter values. Enter the `rtrv-tt` command.
2. Re-enter the `ent-tt` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E2468 Cmd Rej: TTN specified does not exist

The value specified for the ttn parameter must already exist in the Translation Type table.

**Recovery**

1. Display the entries in the Translation Type table. Enter the `rtrv-tt` command.
2. Re-enter the `ent/chg/dlt/rtrv-gtt` or the `ent/dlt/rtrv-tt` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E2469 Cmd Rej: NDGT parameter not permitted with ALIAS

The alias and ndgt parameters cannot be specified together in the command.

**Recovery**

Re-enter the `ent-tt` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E2470 Cmd Rej: Point Code network type does not match TT network type

The ANSI/ITU SCCP Conversion feature must be enabled before a translated point code and a translation type in different network types can be specified.

**Recovery**

1. Display the status of the ANSI/ITU SCCP Conversion feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the feature as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Determine the network type of point codes in the system. Enter the `rtrv-sid` command.
4. Determine the network type of translation types. Enter the `rtrv-tt` command.
5. Revise the existing point codes and translation types or add new point codes and translation types as desired. Refer to the *Database Administration Manual - SS7* for assistance with point codes and to the *Database Administration Manual - Global Title Translation* for assistance with translation types.
6. Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command desription in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2471 Cmd Rej: Translation TYPE has an alias

The translation type cannot be deleted until the alias assigned to it has been deleted.

**Recovery**

1. Display the Translation Type table. Enter the `rtrv-tt` command.
2. Delete the alias assigned to the translation type if necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `dlt-tt` command that generated this errror message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2472 Cmd Rej: Translation TYPE is referenced by GTT entry

A translation type cannot be deleted if the translation type is referenced by a GTT entry.

**Recovery**

1. Display the GTT table. Enter the `rtrv-gtt` command.
2. Delete the global title translation entry associated with the translation type to be deleted. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `dlt-tt` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2473 Cmd Rej: TTN and TYPE do not correspond to each other

The value specified for the ttn parameter must correspond to a translation type entry (specified by the type/typea/typei/typen/typen24/typeis/typens parameter). The values specified for the ttn and type/typea/typei/typen/typen24/typeis/typens parameters must already exist in the translation table.

**Recovery**

1. Display the Translation Type table. Enter the `rtrv-tt`, `rtrv-ttn`, or `rtrv-type` command.
2. Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2474 Cmd Rej: Translation TYPE must be specified

If the alias parameter is specified, then the type/typea/typei/typen/typen24/typeis/typens parameter must be specified.

**Recovery**

Re-enter the `dlt-tt` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E2475 Cmd Rej: Either TYPE or TTN must be specified

The type/typea/typei/typen/typen24/typeis/typens or ttn parameter must be specified.

**Recovery**

Re-enter the `ent/chg/dlt/rtrv-gtt` or the `dlt-tt` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E2477 Cmd Rej: This function is not yet supported

You attempted to enter a command that has not yet been developed and enabled. You may have made a clerical error.

**Recovery**

Re-enter the command that generated this error message.

If this error message appears again, refer to the *Commands Manual* for valid syntax usage.

## E2479 Cmd Rej: NGT must be specified when XLAT=DPCNGT

If the **xlat=dpcngt** parameter is specified, then the **ngt** parameter must be specified.

**Recovery**

Re-enter the command specifying both the **xlat=dpcngt**and **ngt** parameters.

## E2480 Cmd Rej: RI=GT must be specified when XLAT=DPCNGT

If the xlat=dpcngt parameter is specified, then the ri=gt parameter must be specified.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E2481 Cmd Rej: SSN must be specified when XLAT=DPCSSN

If the xlat=dpcssn parameter is specified, then the ssn parameter must be specified.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E2484 Cmd Rej: SSN must be 1 if NSFI=AFTPC

The ssn=1 parameter must be specified before the nsfi=aftpc parameter can be specified.

**Recovery**

Re-enter the `ent-scr-cdpa` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

## E2485 Cmd Rej: All entered point code elements must be C if any are C

If one of the point code parameters has a value of **c** (for “Continue”) then all of the point code parameters must have a value of **c**.

**Note:** If **c** is specified for the first parameter, then the other parameters will default to **c** in the database.

**Recovery**

Re-enter the command, that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2486 Cmd Rej: NSFI must be STOP if COPY or REDIRECT are specified

If the **copy=yes** or **redirect=yes** parameter is specified, then the **nsfi=stop** parameter must be specified.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the *Commands Manual* for assistance.

## E2488 Cmd Rej: H0 and H1 must be specified for given SI

If the si parameter has a value of **00, 01**, or **02**, then the h0 and h1 parameters must be specified. If a value other than **00, 01**, or **02** is specified for the si parameter, then the h0 parameter cannot be specified.

**Recovery**

Re-enter the `ent/chg/dlt-scr-sio` command, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

## E2489 Cmd Rej: H0/H1 matches existing H0/H1 in given SR

The values specified for the h0 and h1 parameters cannot already exist in the range of any existing wild-carded h0/h1 pair in the sr, nic, and si parameter combination.

**Note:** A ‘wild card’ is a term to describe the parameter value ‘*’ that indicates the full range of values. Do not confuse this usage with the parameter value '**', which SEAS uses for “all and every entry in the database including the value '*'”.

**Recovery**

1. Display the existing data for the screening reference. Enter the `rtrv-scr-sio` command.
2. Re-enter the `ent-scr-sio` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2490 Cmd Rej: H0 and H1 cannot be specified for SI greater than 2

If the si parameter has a value greater than **2**, then the h0 and h1 parameters cannot be specified.

**Recovery**

1. If applicable, determine the existing values for the si parameter. Enter the `rtrv-scr-sio` command.
2. Re-enter the `ent/chg/dlt/rtrv-scr-sio` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

## E2491 Cmd Rej: NH0 and NH1 cannot be specified for NSI greater than 2

If the value specified for the nsi parameter is greater than **2**, then the nh0 and nh1 parameters cannot be specified.

**Recovery**

Re-enter the `chg-scr-sio` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

## E2492 Cmd Rej: The NSFI / RI combination is invalid

The specified combination of values for the **ri** and **nsfi** parameter is not supported.

- If the **ri=gt** parameter is specified, then the **nsfi=tt** parameter must be specified.
- If the **ri=dpc** parameter is specified, then the **nsfi=cdpa** parameter must be specified.
- If the **ri=*** parameter is specified, then the **nsfi=tt** or **nsfi=cdpa** parameter must be specified.

**Recovery**

Re-enter the command specifying a valid combination of parameter. Refer to the command description in the *Commands Manual* for assistance.

## E2493 Cmd Rej: H1 must be wild card if H0 is wild card

If a wild-card (*) value is specified for the **h0** parameter, then a wild-card value must be specified for the **h1** parameter.

**Note:** A 'wild card' is used to describe the asterisk parameter value '*' that indicates the full range of values. Do not confuse this usage with the parameter value '**', which SEAS uses for "all and every entry in the database including the value '*'".

**Recovery**

Re-enter the command specifying a valid combination of parameter. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2494 Cmd Rej: The NSFI is invalid for this screen type

A valid value must be specified for the nsfi parameter.

**Recovery**

Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

## E2495 Cmd Rej: Point codes contain invalid wild card combinations

The "wild card" parameter value (*) can or must be specified only in certain parameter combinations in the gateway screening commands.

**Note:** A 'wild card' is a term used to describe a parameter value '*' that indicates the full range of values. Do not confuse this usage with the parameter value '**', which SEAS uses for all and every entry in the database including the value '*'.

**Recovery**

Re-enter the command that generated this error message, specifying a valid combination of parameter values and correct use of the wild card value. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

## E2496 Cmd Rej: NI, ZONE, MSA or NPC cannot be C - more than one exists

The point code c-c-c, or npc=c, cannot be deleted until all other entries in the screening reference have been deleted.

**Recovery**

1. Display the entries in the screening reference. Enter the `rtrv-scr-blkdpc` or `rtrv-scr-blkopc` command.
2. Re-enter the `dlt-scr-blkdpc` or `dlt-scr-blkopc` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Admnistration Manual - Gateway Screening* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2497 Cmd Rej: NI, ZONE, MSA or NPC cannot be C for existing blocked SR

The point code **c-c-c**, or the npc=c parameter can be specified only for a screening reference that does not alerady exist.

**Recovery**

Re-enter the command specifying values other than **c** for the point code.

1. Display the existing screening references. Enter the `rtrv-scr-blkdpc` or `rtrv-scr-blkopc` command.
2. Re-enter the `ent-scr-blkdpc` or `ent-scr-blkopc` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2498 Cmd Rej: Last entry in given SR is ref'ed by another screen

The specified screening reference contains only one entry. If this screening reference is referenced by another screen, it cannot be deleted.

**Recovery**

1. Determine which screen is referencing the specified screening reference. Enter the `rtrv-` command associated with the command that generated this error message. For example, if the `dlt-scr-aftpc` command generated the error message, then enter the `rtrv-scr-aftpc` command.
2. Revise the parameter values as necessary. Refer to the *Database Administration Manual - Gateway Screening* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Ceneter if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2499 Cmd Rej: Maximum number of rules exceeded in screen set

If the screen set reaches 100% capacity (indicated by the “100% full” message), the EAGLE 5 ISS will allow subsequent entries. An error will occur, however, when downloading the screen set to the card.

**Recovery**

1. Delete screen set entries until the capacity is below 100%. Refer to the *Database Administration Manual - Gateway Screening* for assistance.
2. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2500 Cmd Rej: Maximum number of screen sets exceeded

The system can contain up to **63** user-definable screen sets.

**Recovery**

1. Display the screen sets. Enter the `rtrv-scrset` command.
2. Select the screensets to be deleted.
3. For each screenset to be deleted, display the linksets. Enter the `rtrv-ls` command.

   From the linksets that reference a screen set (field *SCRSET*), record the data from the linkset(s) that reference the screen set to be deleted.
4. Change the screen set reference of the linkset(s), from the screen set to be deleted to another screen set. Refer to the *Database Administration Manual - Gateway Screening* and to the *Database Administration Manual - SS7* for assistance.
5. Delete the screen set. Enter the `dlt-scrset` command.
6. Re-enter the `ent-scrset` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2501 Cmd Rej: Mixed point code types are not allowed

The command was entered with a point code that contains different network types. Point codes are specified by the following parameters:

ANSI point code – **ni, nc, ncm** and for the enter and change commands — **nni, nnc, nncm**

ITU-I point code – **zone, area, id** and for the enter and change commands — **nzone, narea, nid**

ITU-N point code – **npc** and for the enter and change commands — **nnpc**

ITU-N24 point code - **msa, ssa, sp** and for the enter and change commands — **nmsa, nssa, nsp**

An example of a point code containing different network types (i.e., mixed types of point codes) is `ni-area-npc`. This is not allowed. If any of the enter and change commands are entered, an existing point code of one network type can be changed to another network type—as long as all the proper parameters are used.

**Recovery**

Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* to the *Database Administration Manual - Gateway Screening* (Gateway Screening commands) and to the *Database Administration Manual - IP Secure Gateway* (Route key commands) for assistance.

## E2503 Cmd Rej: NC cannot be zero when NI is less than 6

If the value specified for the **ni** parameter is less than **6**, then a value of **0** cannot be specified for the **nc** parameter .

**Recovery**

Re-enter the command specifying a valid combination of parameter. Refer to the command description in the *Commands Manual* for assistance.

## E2504 Cmd Rej: New/existing NSFI=AFTPC requires new/existing SSN=1

If the nsfi=aftpc parameter is specified, then the ssn parameter must have a value of **1**.

**Recovery**

1. Display the existing values for the ssn parameter. Enter the `rtrv-scr-cdpa` command.
2. Re-enter the `chg-scr-cdpa` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

## E2505 Cmd Rej: NH0 and NH1 must be specified for given NSI

If the value specified for the nsi parameter is less than or equal to **2**, and the value specified for the si parameter was greater than **2**, then the nh0 and nh1 parameters must be specified.

**Recovery**

Re-enter the `chg-scr-sio` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2506 Cmd Rej: New H0/H1 matches existing wild carded H0/H1 in given SR

The values specified for the h0 or h1 parameters cannot have correspond to values that were set (by default) to be wild-carded.

**Note:** A 'wild card' is a term to describe the parameter value '*' that indicates the full range of values. Do not confuse this usage with the parameter value '**', which SEAS uses for "all and every entry in the database including the value '*'".

**Recovery**

Re-enter the `chg-scr-sio` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2507 Cmd Rej: NH0 and NH1 cannot be specified for SI greater than 2

If the value specified for the nsi parameter is greater than **2**, then the nh0 and nh1 parameters cannot be specified.

**Recovery**

Re-enter the `chg-scr-sio` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2508 Cmd Rej: SCMGFID is invalid

If the ssn=1 parameter is specified, then the scmgfid parameter must be specified.

If the ssn parameter has a value other than **1**, then the scmgfid parameter cannot be specified.

**Recovery**

Re-enter the `ent/chg/dlt/rtrv-cdpa` command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

## E2509 Cmd Rej: NH1 must be wild card if NH0 is wild card

If a wild-card value (*) is specified for the **nh0** parameter, then a wild-card value must be specified for the **nh1** parameter.

**Note:** A 'wild card' is a term to describe the parameter value '*' that indicates the full range of values. Do not confuse this usage with the parameter value '**', which SEAS uses for "all and every entry in the database including the value '*'".

**Recovery**

Re-enter the command specifiying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2510 Cmd Rej: NI is invalid

A valid combination of the ni, nc, and/or ncm parameters must be specified.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2511 Cmd Rej: NC is invalid

A valid combination of the ni, nc, and/or ncm parameters must be specified.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2512 Cmd Rej: NCM is invalid

A valid combination of the ni, nc, and/or ncm parameters must be specified.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2514 Cmd Rej: PC/SSN/RI/SCCPMT already exists in given SR

For the `chg-scr-cgpa` command, the values specified for the new CGPA point code, nri, nsccpmt, and nssn parameters cannot already exist in the CGPA entity set.

For the `ent-scr-cgpa` command, the values specified for the CGPA point code, ri, sccpmt, and ssn parameters cannot already exist in the CGPA entity set.

**Recovery**

1. Determine the existing entries in the CGPA entity set. Enter the `rtrv-scr-cgpa` command.
2. Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

   Contact the Customer Care Center for assistance. See the "Customer Care Center" section in Chapter 1 of this manual for assistance.

## E2515 Cmd Rej: PC/SSN/RI/SCCPMT does not exist in given SR

The values specified for the pc, ssn, ri, and sccpmt parameters must already exist in the screening reference.

**Recovery**

1. Determine the existing values in the screening reference. Enter the `rtrv-scr-cgpa` command.
2. Re-enter the chg/dlt-scr-cgpa command that generated this error message specifying a valid combination of parameters. Refer to the command description in the Commands Manual and to the Database Administration Manual - Gateway Screening for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2516 Cmd Rej: PC/SSN/SCMG already exists in given SR

For the chg-scr-cdpa command, the values specified for the new CDPA point code, nscmgfid, and nssn parameters cannot already exist in the CDPA entity set.

For the ent-scr-cdpa command, the values specified for theCDPA point code, scmgfid, and ssn parameters cannot already exist in the CDPA entity set

**Recovery**

1. Determine the current contents of the CDPA entity set. Enter the `rtrv-scr-cdpa` command.
2. Re-enter the `ent/chg-scr-cdpa` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E2517 Cmd Rej: PC/SSN/SCMGFID does not exist in given SR

The values specified for the pc, ssn, or scmgfid parameter must already exist in the screening reference.

**Recovery**

1. Determine the current values for the screening reference. Enter the `rtrv-scr-cdpa:sr=` command.
2. Re-enter `chg/dlt-scr-cdpa` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2518 Cmd Rej: NNIC, NSI, and NH0/NH1 entry already exists in given SR

The values specified for the nnic, nsi, nh0, and nh1 parameters cannot already exist in the specified screening reference.

**Recovery**

1. Determine the existing values in the screening reference. Enter the `rtrv-scr-sio:sr=` command.
2. Re-enter the `chg-scr-sio` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

## E2519 Cmd Rej: ISUPMT/TUPMT already exists in given SRI

The value specified for the (n)isupmt or (n)tupmt parameter cannot already exist in the screening reference specified by the sr parameter.

**Recovery**

1. Display the ISUP information for the specified screening reference. Enter the `rtrv-scr-isup:sr=` command.

2. Re-enter the `ent/chg-scr-isup` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2520 Cmd Rej: ISUPMT/TUPMT does not exist in given SR

The value specified for the isupmt or tupmt parameter must already exist in the screening reference specified by the sr parameter.

**Recovery**

1. Display the existing screening reference data. Enter the `rtrv-scr-isup:sr=` command.
2. Re-enter the `chg/dlt-scr-isup` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

## E2521 Cmd Rej: NIC must be specified for given SI

If the nic parameter is specified, then the si parameter must be specified.

**Recovery**

Re-enter the `rtrv-scr-sio` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

## E2522 Cmd Rej: NIC does not exist for given SR

The value specified for the nic parameter must already exist in the screening reference specified by the sr parameter.

**Recovery**

1. Display the SIO information for the screening reference. Enter the `rtrv-scr-sio:scr=` command.
2. Re-enter `chg/dlt/rtrv-scr-sio` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

## E2523 Cmd Rej: A specific RI must be specified in the range (DPC, GT, *)

A valid value or range of values must be specified for the ri parameter. Refer to the command description in the *Commands Manual* for the values.

**Recovery**

Re-enter the command that generated this error message, specifying a valid combination of parameters.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2524 Cmd Rej: A specific TT must be specified in the range (1-255,*)

A valid value or range of values must be specified for the type parameter. Refer to the command description in the *Commands Manual* for the values.

**Recovery**

Re-enter the command that generated this error message, specifying a valid combination of parameters.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2525 Cmd Rej: NI, ZONE, MSA or NPC must be C when creating new blocked SR

For the `ent-scr-blkdpc` command, when a blocked DPC screen is created, the first entry for the *ni-nc-ncm*, *zone-area-id*, or *msa-ssa-sp* must be **c-c-c** or the npc=c parameter must be specified.

For the `ent-scr-blkopc` command, when a blocked OPC screen is created, the first entry for the *ni-nc-ncm*, *zone-area-id*, or *msa-ssa-sp* must be **c-c-c** or the npc=c parameter must be specified.

For both commands, subsequent entries can be specific point codes.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

Contact the Customer Care Center for assistance if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2526 Cmd Rej: All new PC parms must be null if NI, ZONE, MSA or NPC = C

If the specified *ni-nc-ncm*, *zone-area-id*, or *msa-ssa-sp* is equal to **c-c-c** or if the npc=c parameter is specified, then the nsfi=fail parameter and the nni, nnc, nncm, nzone, narea, nid, nmsa, nssa, nsp, and nnpc parameters cannot be specified. Point code *c-c-c* and npc=c cannot be changed to a numbered point code.

**Recovery**

Re-enter the `chg-scr-blkdpc` or `chg-scr-blkopc` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2527 Cmd Rej: C value not allowed

If the nsfi=fail parameter is specified, then a value of **c** cannot be specified for the nni-nnc-nncm, nzone-narea-nid, nmsa-nssa-nsp, or nnpc parameters.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

## E2528 Cmd Rej: No match on AREA or SSA parameter during retrieve

No match was found for the area or ssa parameter.

**Recovery**

Re-enter the command specifying the screening reference (sr parameter) to show all values for the screening reference.

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2530 Cmd Rej: No match on H0 parameter during retrieve

The h0 heading code (h0 parameter) was not found.

**Recovery**

Re-enter the `rtrv-scr-sio` command specifying the screening reference (sr parameter) to show all values for the screening reference.

Re-enter the `rtrv-scr-sio` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2531 Cmd Rej: No match on H1 parameter during retrieve

The value specified for the h1 parameter must already exist.

**Recovery**

1. Display all of the settings. Enter the `rtrv-scr-sio:all=yes` command.
2. Provision H1 codes as necessary. Refer to the *Database Administration Manual - Gateway Screening* for assistance.
3. Re-enter the `rtrv-scr-sio` command that generated this error message, specifying a valid combination of parameters.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2532 Cmd Rej: No match on ID or SP parameter during retrieve

The values specified for the id and sp parameters must already exist.

**Recovery**

1. Display the current values for the parameters. Enter the command that generated this error message, specifying only the all=yes parameter.
2. Provision new values as necessary. Refer to the *Database Administration Manual - Gateway Screening* for assistance.
3. Re-enter the command that generated this error message, specifying a valid combination of parameters.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2533 Cmd Rej: No match on NC parameter during retrieve

The value specified for the nc parameter must already exist.

**Recovery**

1. Display the current values for the parameters. Enter the command that generated this error message, specifying only the all=yes parameter.
2. Provision new values as necessary. Refer to the *Database Administration Manual - Gateway Screening* for assistance.
3. Re-enter the command that generated this error message, specifying a valid combination of parameters.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2534 Cmd Rej: No match on NCM parameter during retrieve

The value specified for the ncm parameter must already exist.

**Recovery**

1. Display the current values for the parameters. Enter the command that generated this error message, specifying only the all=yes parameter.
2. Provision new values as necessary. Refer to the *Database Administration Manual - Gateway Screening* for assistance.
3. Re-enter the command that generated this error message, specifying a valid combination of parameters.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2535 Cmd Rej: No match on NI parameter during retrieve

For the gateway screening commands, the value specified for the ni parameter must already exist.

For the `rept-meas` command, if the ni parameter is specified for origin reports, then measurements data must be available at the time the command is entered.

**Recovery - Gateway Screening commands**

1. Display the current values for the parameters. Enter the command that generated this error message, specifying only the all=yes parameter.
2. Provision new values as necessary. Refer to the *Database Administration Manual - Gateway Screening* for assistance.
3. Re-enter the command that generated this error message, specifying a valid combination of parameters.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

**Recovery - `rept-meas`**

1. Determine the existing values for the origni and ni parameters. Refer to the *Measurements Manual* for assistance.
2. Re-enter the `rept-meas` command that generated this error message, specifying a valid combination of parameters.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2536 Cmd Rej: No match on NIC parameter during retrieve

The value specified for the nic parameter must already exist.

**Recovery**

1. Display the current values for the parameter. Enter the `rtrv-scr-sio:all=yes` command.
2. Provision new values as necessary. Refer to the *Database Administration Manual - Gateway Screening* for assistance.
3. Re-enter the `rtrv-scr-sio` command that generated this error message, specifying a valid combination of parameters.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2537 Cmd Rej: No match on NPC parameter during retrieve

The value specified for the npc parameter must already exist.

**Recovery**

1. Display the current values for the parameters. Enter the command that generated this error message, specifying only the all=yes parameter.
2. Provision new values as necessary. Refer to the *Database Administration Manual - Gateway Screening* for assistance.
3. Re-enter the command that generated this error message, specifying a valid combination of parameters.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2538 Cmd Rej: No match on NSFI parameter during retrieve

For the gateway screening commands, the value specified for the nsfi parameter must already exist.

**Recovery**

1. Display the current values for the parameters. Enter the command that generated this error message, specifying only the all=yes parameter.
2. Provision new values as necessary. Refer to the *Database Administration Manual - Gateway Screening* for assistance.
3. Re-enter the command that generated this error message, specifying a valid combination of parameters.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2539 Cmd Rej: No match on NSR parameter during retrieve

The value specified for the nsr parameter must already exist.

**Recovery**

1. Display the current values for the parameters. Enter the command that generated this error message, specifying only the all=yes parameter.
2. Provision new values as necessary. Refer to the *Database Administration Manual - Gateway Screening* for assistance.
3. Re-enter the command that generated this error message, specifying a valid combination of parameters.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2540 Cmd Rej: No match on PRI parameter during retrieve

The value specified for the pri parameter must already exist.

**Recovery**

1. Display the current values for the parameter. Enter the `rtrv-scr-sio:all=yes` command.
2. Provision new values as necessary. Refer to the *Database Administration Manual - Gateway Screening* for assistance.
3. Re-enter the `rtrv-scr-sio` command that generated this error message, specifying a valid combination of parameters.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2541 Cmd Rej: No match on RI parameter during retrieve

The value specified for the ri parameter must already exist.

**Recovery**

1. Display the current values for the parameter. Enter the `rtrv-scr-cgpa:all=yes` command.
2. Provision new values as necessary. Refer to the *Database Administration Manual - Gateway Screening* for assistance.
3. Re-enter the `rtrv-scr-cgpa` command that generated this error message, specifying a valid combination of parameters.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2542 Cmd Rej: No match on SI parameter during retrieve

The value specified for the si parameter must already exist.

**Recovery**

1. Display the current values for the parameter. Enter the `rtrv-scr-sio:all=yes` command.
2. Provision new values as necessary. Refer to the *Database Administration Manual - Gateway Screening* for assistance.
3. Re-enter the `rtrv-scr-sio` command that generated this error message, specifying a valid combination of parameters.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2543 Cmd Rej: No match on SSN parameter during retrieve

The value specified for the ssn parameter must already exist.

**Recovery**

Re-enter the command specifying the screening reference to show all subsystem numbers, as well as other values for the screening reference.

1. Display the current values for the parameters. Enter the command that generated this error message, specifying only the all=yes parameter.
2. Provision new values as necessary. Refer to the *Database Administration Manual - Gateway Screening* for assistance.
3. Re-enter the command that generated this error message, specifying a valid combination of parameters.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2544 Cmd Rej: No match on TYPE parameter during retrieve

The value specified for the type parameter must already exist.

**Recovery**

1. Display the current values for the parameter. Enter the `rtrv-scr-tt:all=yes` command.
2. Provision new values as necessary. Refer to the *Database Administration Manual - Gateway Screening* for assistance.
3. Re-enter the rtrv-scr-tt command that generated this error message, specifying a valid combination of parameters.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2545 Cmd Rej: No match on ZONE or MSA parameter during retrieve

The value specified for the zone or msa parameter must already exist.

**Recovery**

1. Display the current values for the parameters. Enter the command that generated this error message, specifying only the all=yes parameter.
2. Provision new values as necessary. Refer to the *Database Administration Manual - Gateway Screening* for assistance.
3. Re-enter the command that generated this error message, specifying a valid combination of parameters.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2546 Cmd Rej: NSFI must be specified

If the value specified for the point code parameter is **c-c-c**, then the nsfi parameter must be specified.

**Recovery**

Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

## E2547 Cmd Rej: NSFI must not be FAIL

If a value of **c-c-c** is specified for the point code parameter, then the nsfi=fail parameter cannot be specified.

**Recovery**

Re-enter the `ent/chg-scr-blkdpc` or ent/chg-scr-blkopc parameter command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistsance.

## E2548 Cmd Rej: NSFI must be STOP

A value of **stop** must be specified for the nsfi parameter.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

## E2549 Cmd Rej: NSFI must be FAIL

If the specified *ni-nc-ncm* , *zone-area-id* , or *msa-ssa-sp* is not equal to **c-c-c** , or if the npc=c parameter is not specified, then the nsfi=fail parameter must be specified.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

## E2550 Cmd Rej: NSFI / NSR cannot be specified

If a value of **stop** or **fail** is specified for the nsfi parameter, then the nsr parameter cannot be specified.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

## E2551 Cmd Rej: NSI must be specified for given NNIC

If the nnic parameter is specified, then the nsi parameter must be specified.

**Recovery**

Re-enter the `chg-scr-sio` command that generated this error mesage specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

## E2552 Cmd Rej: NSFI and NSR do not reference an existing screen

The values specified for the nsfi and nsr parameters must reference an existing screen.

**Recovery**

1. Display the screen set data. Enter the appropriate `rtrv-` command (for example, if the `chg-scr-blkdpc` command generated the error message, then enter the `rtrv-scr-blkdpc` command).
2. Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

## E2553 Cmd Rej: NSR must be specified for given NSFI

If the nsfi parameter has a value other than **stop** or **fail**, then the nsr parameter must be specified.

**Recovery**

Re-enter the command that generated this error message specifiying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

## E2554 Cmd Rej: NSR cannot be specified when NSFI is STOP or FAIL

If a value of **stop** or **fail** is specified for the nsfi parameter is specified, then the nsr parameter cannot be specified

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

## E2555 Cmd Rej: Point code does not exist in given SR

The point code defined by the ni, nc, and ncm parameters must already be defined in the specified screening reference (NPC, the ITU-N standard, or zone area ID, the ITU-I standard).

**Recovery**

1. Verify the point codes for the given screening reference. Enter the appropriate `rtrv-` command (for example, if the `chg-scr-blkdpc` command generated the error message, then enter the `rtrv-scr-blkdpc` command).
2. Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

## E2556 Cmd Rej: A complete point code must be entered

A complete point code must be entered using one and only one of the four point code forms represented as *ni-nc-ncm* (ANSI point codes), *zone-area-id* (ITU-I point codes), *msa-ssa-sp* (ITU-N24 point codes), or *npc* (ITU-N point codes). The only exception is the special case of entering **c** for "Continue" in the commands that allow it.

**Recovery**

Re-enter the command that generated this error message specifying specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

## E2557 Cmd Rej: GWS/GTT shared table is full

The table shared by the Gateway Screening and Global Title Translation (GTT) features is full and the database could not be updated.

Either a gateway screening screen set and all of its rules, or a GTT type (and all GTT data referencing that translation type) must be deleted from the database.

**Recovery - For a Gateway Screening Screen Set**

1. Display the gateway screening screen sets in the database. Enter the `rtrv-scrset` command. Select a screen set to delete from the database.
2. Enter these commands to verify the gateway screening entities that reference the gateway screening screen set selected in Step 1.
   - `rtrv-scr-aftpc`
   - `rtrv-scr-blkdpc`
   - `rtrv-scr-blkopc`
   - `rtrv-scr-cdpa`

- `rtrv-scr-cgpa`
- `rtrv-scr-dpc`
- `rtrv-scr-destfld`
- `rtrv-scr-opc`
- `rtrv-scr-tt`
- `rtrv-scr-sio`

3. Delete any entries in the gateway screening entities displayed in Step 2 that reference the screen set name selected in Step 1. This includes the screen set itself. Refer to the*Database Administration Manual - Gateway Screening*. for assistance
4. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

**Recovery - For a Global Title Translation Type**

1. Display the GTT types in the database. Enter the `rtrv-tt` command.
2. Enter the `rtrv-gtt:type=` command, specifying the translation type selected in Step 1, to verify the GTT data referencing the translation type selected in Step 1.
3. Delete the GTT data displayed in Step 2. Enter the `dlt-gtt` command.
4. Delete any alias translation types as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
5. Delete the translation type.
6. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2558 Cmd Rej: Point code already exists in given SR

The specified point code cannot already exist in the screening reference. If asterisks or ranges are specified for the point code, nothing that matches the specified range or point codes can already exist in the screening table for the screening reference.

If the SR already exists, the blocked OPC cannot be defined as specified or exist within an existing range of OPCs. The blocked OPC that was intended to be added to the BLKOPC screening table for the blocked OPC SR was specified by one of these parameter sets: *ni-nc-ncm*, *zone-area-id*, *msa-ssa-sp*, or *npc*.

**Recovery**

1. Display the screening reference data. Enter the appropriate `rtrv-` command (for example, if the `ent-scr-blkdpc` command generated the error message, then enter the `rtrv-scr-blkdpc` command).
2. Re-enter the command that generated this error message, specifying a different point code for the screening reference. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

## E2559 Cmd Rej: PC/SSN does not exist in given SR

The point code/subsystem number combination (ni, nc, ncm, ssn) must already exist in the specified screening reference.

OR

The AFTPC or AFTPC range defined by the one of the four point code types represented (*ni-nc-ncm*, *zone-area-id*, *msa-ssa-sp*, or *npc*) must already exist in the screening reference before the command can be entered.

**Recovery**

1. Display the screen set data. Enter the appropriate `rtrv-` command (for example, if the `chg-scr-blkdpc` command generated the error message, then enter the `rtrv-scr-blkdpc` command).
2. Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

## E2560 Cmd Rej: Inhibit rejected, target terminal is not equipped

A terminal must be equipped before it can be inhibited.

**Recovery**

1. Display all the terminals. Enter the `rtrv-trm` command.
2. Equip the desired terminal for use. Refer to the Database Administration Manual - System Management for assistance.
3. Re-enter the inh-trm command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2561 Cmd Rej: PC/SSN already exists in given SR

The value specified for the point code or subsystem parameter cannot already exist in the specified screening reference.

**Recovery**

1. Display the point code/subsystem number combinations. Enter the appropriate `rtrv-` command (for example, if the `chg-scr-cdpa` command generated the error message, then enter the `rtrv-scr-scdpa` command).

2. Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

## E2564 Cmd Rej: Point code out of range

The specified point code was not entered with the correct values. The following point codes are **not** allowed:

- ANSI point code value **000-000-000**
- ITU-International point code value **0-000-0**

**Recovery**

Re-enter the command that generated this error message specifying the correct point code value. Refer to the command description in the *Commands Manual* for additional information about correct point code values.

## E2565 Cmd Rej: Gateway screening rules table is full

If the Gateway Screening Rules table is full, then a gateway screening entry cannot be added. The Gateway Screening Rules table can contain a maximum 362,700 rules. To add another gateway screening entry, an existing gateway screening entry must be deleted or changed.

**Recovery**

1. Display the entries in the Gateway Screening table. Enter the `rtrv-` command associated with the command that generated this error message. Refer to the *Commands Manual* for assistance.
2. Delete or change an existing gateway screening entry. Refer to the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2567 Cmd Rej: Screen set name already exists

The value specified for the scrn parameter cannot already exist in the database.

**Recovery**

1. Display the existing screen set data. Enter the `rtrv-scrset` command.
2. Re-enter the `ent-scrset` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance..

## E2568 Cmd Rej: Screen set name is referenced by a link set

A screen set that is assigned to a linkset cannot be deleted.

**Recovery**

1. Display the linkset information. Enter the `rtrv-ls` command.
   Screen set information is shown under the *SCRN* heading.
2. Delete the screen set information from the linkset as necessary. Refer to the *Database Administration Manual - SS7* and to the *Database Administration Manual - Gateway Screening* for assistance.
3. Re-enter the `dlt-scrset` command that generated this error message.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2569 Cmd Rej: SIO does not exist in given SR

The entry specified by the nic, si, h0, and h1 must already exist in the database.

**Recovery**

1. Display the SIO information for the specified screening reference. Enter the `rtrv-scr-sio` command.
2. Re-enter `chg/dlt-scr-sio` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance..

## E2570 Cmd Rej: NIC, SI, and H0/H1 entry already exists in given SR

The combination of the nic, si, h0, and h1 parameters cannot already exist in the screening reference.

**Recovery**

1. Display the SIO information for the specified screening reference. Enter the `rtrv-scr-sio` command.
2. Re-enter the `ent-scr-sio` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

## E2571 Cmd Rej: SI does not exist for given SR

The specified si and sr combination must already exist in the database.

**Recovery**

1. Display the existing SIO screening references and associated service indicators in the database. Enter the `rtrv-scr-sio` command.
2. Re-enter the `chg/dlt/rtrv-scr-sio` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

## E2572 Cmd Rej: NIC and SI must be specified for given H0 and H1

If the h0 and h1 parameters are specified, then the si and nic parameters must be specified.

**Recovery**

Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

## E2573 Cmd Rej: SR or NSR does not reference an existing SR

The screening reference specified by the **sr** or **nsr** parameter does not exist.

**Recovery**

1. Verify the screening references in the entity set. Enter the `rtrv-` for the associated command. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.
2. Re-enter the command specifying an existing screening reference.

## E2574 Cmd Rej: TYPE does not exist in given SR

The vaue specified for the type parameter must already exist in the screening reference.

**Recovery**

1. View the translation types in the screening reference. Enter the `rtrv-scr-tt` command.
2. Re-enter the `chg/dlt-scr-tt` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

## E2575 Cmd Rej: TYPE matches existing TYPE in given SR

The value specified for the ntype parameter cannot already exist in the screening reference.

**Recovery**

1. Display the data for this screening reference. Enter the `rtrv-scr-tt` command.
2. Re-enter the `chg-scr-tt` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2577 Cmd Rej: A specific SSN must be specified in the range (1-255,*)

The ssn parameter must be specified and must have a value within the correct range.

**Recovery**

Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

## E2579 Cmd Rej: GWS must be ON if LAN is ON

The Gateway Screening feature must be turned on before the STP LAN feature can be turned on.

**Recovery**

1. Verify the status of features that are controlled by feature bits. Enter the rtrv-feat command.

   If the feature has a status of OFF, then the feature is not turned off.
2. Turn on the STP LAN and Gateway Screening features as necessary. Refer to the *Database Administration Manual – Features* and the *Database Administration Manual – Gateway Screening* for details.

## E2580 Cmd Rej: A specific NIC must be specified in the range (0-3)

The nic parameter must be specified and must have a value within the correct range.

**Recovery**

Re-enter the `dlt-scr-sio` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

## E2581 Cmd Rej: CRMD feature must be ON

For the `ent/chg-dstn` commands, the Cluster Routing and Management Diversity (CRMD) feature must be turned on before before a cluster destination point code can be entered or changed.

For the `chg-feat` command the CRMD feature must be turned on before the Nested Cluster Routing (NCR) feature can be turned on

**Recovery**

1. Display the features in the database. Enter the `rtrv-feat` command.
2. Turn on the CRMD feature if necessary. Refer to the *Database Administration Manual - SS7* for assistance.

   **Note:** Once a feature that is controlled using a feature bit has been turned on, it cannot be turned off.

3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2583 Cmd Rej: LAN feature must be ON

For the `chg-ss7opts` command, the STP LAN feature must be turned on before the slancporgopc or slanlsn parameter can be specified.

For the `ent-card` command, the STP LAN feature must be turned on before a value of **stplan** or **vxwslan** can be specified for the appl parameter.

**Note:** Once a feature that is controlled using a feature bit has been turned on, it cannot be turned off.

**Recovery**

1. Display the features in the database. Enter the `rtrv-feat` command.
2. Turn on the STP LAN feature if necessary. Refer to the *Database Administration Manual - Features* for more information.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2584 Cmd Rej: GTT feature must be ON

The GTT feature must be turned on before a specific feature can be enabled or card type entered. Refer to the command description in the *Commands Manual* for a list of features that require the GTT feature to be ON.

**Recovery**

1. Display the status of the GTT feature. Enter the `rtrv-feat` command.
2. Turn on the GTT feature if necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Enable or turn on the desired feature. Refer to the appropriate Feature Manual for assistance.
4. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2585 Cmd Rej: GWS feature must be ON

For the `enable-ctrl-feat` command, the Gateway Screening (GWS) feature must be turned on before the feature can be enabled. Refer to the command description in the *Commands Manual* for a list of features that require the GWS feature to be turned on.

For the `ent-card` command, the GWS feature must be turned on before a GLS card can be added to the database.

The GWS feature and the STP LAN feature must be turned on before the `ent-dlk` command can be entered.

**Recovery**

1. Display the features in the database. Enter the `rtrv-feat` command.

   If the feature has a status of OFF, then the feature is not turned on.
2. Turn on the GWS feature as necessary. Refer to the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.
3. Turn on the STP LAN feature as necessary. Refer to the *Database Administration Manual - Features* for assistance.
4. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2587 Cmd Rej: Card GPL of link does not match domain of linkset APC

The domain of the linkset specified by the lsn parameter must match the domain of the link specified by the link parameter.

**Recovery**

1. Verify the card applications of the cards in the system. Enter the `rtrv-card` command.
2. Determine the APC for the linkset. Enter the `rtrv-ls` command.

   The application assigned to the card determines the domain of the signaling link.

3. Display the destination point codes and verify the domain (SS7) of each destination point code. Enter the `rtrv-dstn` command.
4. Re-enter the `ent-slk` command, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual*, the *Database Administration Manual - SS7* (for an SS7 signaling link) and to the *Database Administration Manual - IP7 Secure Gateway* (for an IP signaling link).

   Contact the Customer Care Center if this error message appears again. See the Customer Care Center section in Chapter 1 of this manual.

## E2592 Cmd Rej: Warm Restart capable Feature must be enabled

The G-Flex, G-Port, INP, LNP, or V-Flex feature must be turned on, or the ATINP feature must be enabled before the **data** parameter can be specified.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable and turn on the feature. Refer to the appropriate feature manual for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manua

## E2593 Cmd Rej: APC cannot be of a different domain than previous

The specified adjacent point code ( APC) must be in the same domain as the previous APC assigned to the linkset.

**Recovery**

1. Verify all point codes and the domains where they are assigned. Enter the `rtrv-dstn` command.

   The domain of each point code is shown in the *DOMAIN* field in the output.
2. Re-enter the `chg-ls` command, specifying a point code whose domain matches the domain of the previous APC.

## E2595 Cmd Rej: SS7 Destination assigned to non-SS7 linkset

If the route is assigned a destination that is marked for the SS7 domain, the linkset assigned to that route must have an adjacent point code assigned to the SS7 domain.

**Recovery**

1. Display the destination point codes in the database. Enter the `rtrv-dstn` command.
2. Display the linksets in the database. Enter the `rtrv-ls` command.
3. Using the outputs from Steps 1 and 2 as a guide, re-enter the `ent-rte` command specifying an SS7 DPC and an SS7 linkset.

## E2597 Cmd Rej: Cccmmd table must be accessible

The CCCMMD table must be accessible.

**Recovery**

Re-enter the `chg/rtrv-cmd` command that generated this error message specifying a valid combination of parameters.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2598 Cmd Rej: Cccnames table must be accessible

The CCCNAMES table must be accessible.

**Recovery**

Re-enter the command that generated this error message specifying correct parameter values.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2599 Cmd Rej: Failed reading the extended link table

The Extended Link table is corrupt or cannot be found by the system.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2600 Cmd Rej: Linkset SAPC referenced by route

A Secondary Adjacent Point Code (SAPC) linkset cannot be deleted if a route exists for the linkset in the SAPC's domain or group code.

**Recovery**

1. Delete the route reference with the `dlt-rte` command specifying the linkset name from the command that generated this error message. Refer to the *Commands Manual* for assistance.
2. Re-enter the `chg-ls` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2601 Cmd Rej: Command aborted due to system error

A severe system fault has occurred and the command was rejected.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2602 Cmd Rej: Card is not a STPLAN card

The card location must contain a card that is running the STPLAN application.

**Recovery**

1. Verify the card types in the database. Enter the `rtrv-card` command.
2. Provision a card running the STPLAN application if necessary. Refer to the *Database Administration Manual - Features* for assistance.
3. Re-enter the `act/canc/end/rtrv-dlk` or `rtrv-ip-node` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2603 Cmd Rej: Card must be inhibited before executing this command

The specified card must be in the OOS-MT-DSBLD (out of service - maintenance disabled) state before this command can be entered.

For the `ent-slk` command, the E5-ATM card must be in the OOS-MT-DSBLD state before the card can support an A1 link.

**Note:** This error message does not apply to HMUX , HIPR, or HIPR2 cards for the `init-flash` command.

**Recovery**

1. Display the status of the card that generated this error message. Enter the `rept-stat-card` command, specifying the card location.

   The primary state of the card is shown in the *PST* field.
2. Change the primary state of the card to OOS-MT-DSBLD as necessary. Refer to the *Maintenance Manual* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2604 Cmd Rej: Card location not assigned a TCP/IP link

The specified card must contain a TCP/IP data link.

**Recovery**

1. Display the TCP/IP data links in the database. Enter the `rtrv-dlk` command specifying no parameters.
2. Provision a TCP/IP data link in the desired location if necessary. Refer to the *Database Administration Manual - Features* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Cusotmer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2605 Cmd Rej: First octet of IPADDR cannot be 127

The value**127** cannot be specified for the first octet of an IP address. This value represents loopback.

**Recovery**

Re-enter the `ent-dlk` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

## E2606 Cmd Rej: Point code(s) must be in the group

When changing relative costs, all specified point codes must exist in the group in the Mated Relay Node (MRN) table that is indicated by the point code specified in the pc parameter.

**Note:** To change relative costs for point codes in another group, enter another `chg-mrn` command for the point codes in that group.

**Recovery**

1. Display the point codes in each group in the MRN table. Enter the `rtrv-mrn` command.

2. Re-enter the `chg-mrn` command to change the relative costs, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2607 Cmd Rej: IPADDR assigned to a TCP/IP node

The value specified for the ipaddr parameter cannot already exist in the TCP/IP Link table and cannot be a TCP/IP node.

**Recovery**

1. Determine the existing IP addresses. Enter the `rtrv-dlk` command.
2. Dsiplay the existing TCP/IP nodes in the database. Enter the `rtrv-ip-node` command.
3. Re-enter the `ent-dlk` command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" in Chapter 1 of this manual.

## E2608 Cmd Rej: IPADDR not assigned to a TCP/IP link

The IP address specified for the ipaddr parameter must be the IP address of a TCP/IP node instead of a TCP/IP data link.

**Recovery**

1. Display the TCP/IP nodes in the database. Enter the `rtrv-ip-node` command.
2. Re-enter the `ent/dlt-ip-node` command, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" seciton in Chapter 1 of this manual.

## E2609 Cmd Rej: Only one optional parameter may be specified

Only one optional parameter at a time can be specified in the command.

**Recovery - `ent-gserv-data`, `dlt-gserv-data`**

Re-enter the command using a separate command entry for the **tt**, **opc**, and **gta** parameter data.

**Recovery - `rept-stat-lnp`**

Re-enter the command specifying no parameters, the **loc** parameter, or the **card** parameter.

**Recovery - `rept-stat-eroute, rept-stat-mon, rept-stat-sccp`**

**Note:** As of Release 40.1.0, the `rept-stat-eroute` command is obsolete. Use the `rept-stat-mon` command to display the status of the EROUTE subsystem.

Re-enter the command specifying no parameters, the **perf** parameter, or the **loc** parameter.

**Recovery - `rtrv-dlk`**

Re-enter the command specifying no parameters, the **loc** parameter, or the **ipaddr** parameter. The **loc** and **ipaddr** parameters cannot be specified together in the same command.

**Recovery - `rtrv-ip-node`**

Re-enter the command specifying no parameters, the **ipaddr** parameter, the **ipaddr** and **ipport** parameters, the **ipappl** parameter, or the **loc** parameter.

**Recovery - `rtrv-ip-rte`**

Re-enter the command specifying no parameters, the **loc** parameter, the **dest** parameter, or the **gtwy** parameter.

**Recovery - `rtrv-gserv-data`**

Re-enter the command specifying only one of the **display**, **tt**, **opc**, or **gta** parameters.

## E2610 Cmd Rej: IPADDR assigned to a TCP/IP link

The value specified for the ipaddr parameter cannot already exist in the TCP/IP link table and cannot be a TCP/IP node.

**Recovery**

1. Display the current IP addresses. Enter the `rtrv-dlk` command.
2. Display the current TCP/IP nodes. Enter the `rtrv-ip-node` command.
3. Re-enter the `ent-ip-node` command that generated this error message, specifying a valid combination of parameters.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2611 Cmd Rej: Total Ethernet Capacity is greater than 100% for IP Node

The value assigned to the cap parameter, when added to the values that were assigned when IP addresses were defined, totaled more than **100**.

**Recovery**

1. Enter the `rtrv-ip-node` command to acquire the present status of the IP node.
2. Revise the existing parameter values if desired. Refer to the *Database Administration Manual - Features* for assistance.

3. Re-enter the `ent-ip-node` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" if this error message appears again.

## E2612 Cmd Rej: IPPORT already assigned

The IP port on each node cannot be assigned to another application. The IP address and IP port combination must always use the same IP application.

**Recovery**

1. Display the TCP/IP nodes in the database. Enter the `rtrv-ip-node` command.
2. Re-enter the `ent-ip-node` command specifying unique values for the ipport, ipaddr, and ipappl parameters combination. Refer to the *Database Administration Manual - Features* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2613 Cmd Rej: IPPORT can only be specified if IPADDR is specified

If the ipport parameter is specified, then the ipaddr parameter must be specified.

**Recovery**

Re-enter the `rtrv-ip-node` command that generated this error message, specifying a valid combination of parameters. Refer to the *Database Administration Manual - Features* for assistance.

## E2614 Cmd Rej: IPADDR w/o IPRTE must match first octet of TCP/IP link

The class of the IP address specified by the ipaddr parameter must match the class of the assigned TCP/IP data link's IP address. The system supports three classes of IP addresses: Class A, Class B, and Class C. Class A IP addresses can contain only the values **1 - 126** in the first field of the IP address. Class B IP addresses can contain only the values **128 191** in the first field of the IP address. Class C IP addresses can contain only the values **192 - 223** in the first field of the IP address.

**Recovery**

1. Display the IP addresses of the TCP/IP data links. Enter the `rtrv-dlk` command.
2. Display the IP addresses of the TCP/IP nodes. Enter the `rtrv-ip-node` command.
3. Re-enter the `ent-ip-node` command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2615 Cmd Rej: IPADDR w/o IPRTE must match first 2 octets of TCP/IP link

If the network portion and class of the IP address of the TCP/IP node matches the class of the assigned TCP/IP data link's IP address, the iprte parameter cannot be specified. The values of the ipaddr parameter, the IP address of the TCP/IP node, and the iprte parameter cannot be the same.

**Recovery**

1. Display the IP addresses of the TCP/IP data links. Enter the `rtrv-dlk` command.
2. Display the IP addresses of the TCP/IP nodes. Enter the `rtrv-ip-node` command.
3. Re-enter the `ent-ip-node` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2616 Cmd Rej: IPADDR w/o IPRTE must match first 3 octets of TCP/IP link

The value specified for the network portion of the ipaddr parameter must match the network portion of the IP address assigned to the TCP/IP data link.

The network portion of the IP address is based on the class of the IP address. If the IP address is a Class A IP address, the first field is the network portion of the IP address. If the IP address is a Class B IP address, the first two fields are the network portion of the IP address. If the IP address is a Class C IP address, the first three fields are the network portion of the IP address.

**Recovery**

1. Display the IP addresses of the TCP/IP data links. Enter the `rtrv-dlk` command.
2. Display the IP addresses of the TCP/IP nodes. Enter the `rtrv-ip-node` command.
3. Re-enter the `ent-ip-node` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2617 Cmd Rej: IPAPPL already assigned to specified LOC

The specified IP application specified by the ipappl parameter cannot already be assigned to the TCP/IP data link specified by the loc parameter.

**Recovery**

1. Verify the TCP/IP nodes in the database. Enter the `rtrv-ip-node` command.
2. Verify the TCP/IP data links in the database. Enter the `rtrv-dlk` command.
3. Re-enter the `ent-ip-node` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

   Contact the Customer Care Center if this error message apepars again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2619 Cmd Rej: Only one of IPAPPL or IPPORT may be specified

The ipappl and ipport parameters cannot be specified toether in the command.

**Recovery**

Re-enter the `dlt-ip-node` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

## E2620 Cmd Rej: No optional parameters may be specified if FORCE=YES

If the **force=yes** parameter is specified, then the **ipappl**, **ipport**, or **loc** parameters cannot be specified.

**Recovery**

Re-enter the `dlt-ip-node` command specifying either the **force=yes** parameter or the **ipappl**, **ipport**, or **loc** parameters.

## E2621 Cmd Rej: FORCE=YES must be specified to delete entire node

Entering the command with only the ipaddr parameter is interpreted as an attempt to delete all connections from the specified IP node. To delete all connections from an IP node, the force=yes parameter must be specified.

**Recovery**

Re-enter the `dlt-ip-node` command, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2622 Cmd Rej: IPADDR not assigned to specified LOC

If the loc parameter is specified, the card location must be equipped with a TCP/IP data link.

**Recovery**

1. Display the TCP/IP nodes in the database. Enter the `rtrv-ip-node` command.
2. Re-enter the `dlt/rtrv-ip-node` command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2623 Cmd Rej: IPPORT on node not assigned to specified LOC

If the ipport and loc parameters are specified, then the ipaddr/ipport combination must be assigned to the TCP/IP data link specified by the loc parameter.

**Recovery**

1. Display the TCP/IP nodes in the database. Enter the `rtrv-ip-node` command specifying no parameters.
2. Re-enter the `dlt-ip-node` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

## E2624 Cmd Rej: IPAPPL on node not assigned to specified LOC

If the ipappl and loc parameters are specified, then the ipaddr/ipappl combination must be assigned to the TCP/IP data link specified by the loc parameter.

**Recovery**

1. Display the TCP/IP nodes in the database. Enter `rtrv-ip-node` command.
2. Re-enter the `dlt-ip-node` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2625 Cmd Rej: IPADDR not assigned to any TCP/IP link

The node specified by the ipaddr parameter must be connected to a TCP/IP data link.

**Recovery**

1. Display the TCP/IP nodes in the database. Enter the `rtrv-ip-node` command.
2. Re-enter the `dlt-ip-node` command, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" seciton in Chapter 1 of this manual.

## E2626 Cmd Rej: IPPORT on Node not connected to any TCP/IP link

The value specified for the ipport parameter must be assigned to a TCP/IP node, and that node must be connected to a TCP/IP data link.

**Recovery**

1. Display the TCP/IP nodes in the database. Enter the `rtrv-ip-node` command.
2. Re-enter the `dlt-ip-node` command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2627 Cmd Rej: IPAPPL on node not connected to any TCP/IP link

The value specified for the ipappl parameter must be assigned to a TCP/IP node, and that node must be connected to a TCP/IP data link.

**Recovery**

1. Display the TCP/IP nodes in the database. Enter the `rtrv-ip-node` command.
2. Re-enter the `dlt-ip-node` command, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2628 Cmd Rej: Only one of IPADDR, IPAPPL, IPRTE, or LOC can be specified

Only one of the ipaddr, ipappl, iprte, or loc parameters can be specified in the command.

**Recovery**

Re-enter the `rtrv-ip-node` command, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

## E2629 Cmd Rej: Card has IP LNK with IP address assigned

The specified card location has an IP link assigned to it. The card cannot be deleted from the database until the IP link is deleted from the database.

**Recovery**

1. Display the IP links in the database. Enter the `rtrv-ip-lnk` command.
2. Display the IP hosts in the database. Enter the `rtrv-ip-host` command.
3. If necessary, delete the IP Host and then the IP Link. Refer to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

   **Note:** An IPLNK entry must be provisioned before an IPHOST entry withtype=local can be provisioned with a corresponding IP Address. Similarly, the IPHOST entry must be deleted before the IPLNK entry with a corresponding IP Address can be set to 0.0.0.0.

4. Re-enter the `dlt-card` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2630 Cmd Rej: IPADDR and IPRTE cannot be the same address

The same address cannot be specified for the ipaddr and the iprte parameters.

**Recovery**

1. Display the existing values for the ipaddr and iprte parameters. Enter the `rtrv-ip-node` command.
2. Re-enter the `ent-ip-node` command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Cetner" section in Chapter 1 of this manual.

## E2631 Cmd Rej: Link must be cancelled before executing this command

All signalling or data links must be OOS-MT-DSBLD (out of service - maintenance disabled) before the `dlt-dlk` or `inh-card` command can be entered.

**Recovery**

1. Display the status of the data link or signaling link. Enter the `rept-stat-dlk` or `rept-stat-slk` command, respectively.

   The primary state of the link is shown in the *PST* field.
2. Make the primary state OOS-MT-DSBLD, as necessary. Refer to the *Database Administration Manual - Features* for assistance with data links and to the *Maintenance Manual* for assistance with signalling links..
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2632 Cmd Rej: IPRTE address assigned to TCP/IP Link

The value specified for the iprte parameter cannot already be assigned to a TCP/IP link.

**Recovery**

1. Verify the TCP/IP data links in the database. Enter the `rtrv-dlk` command.
2. Verify the TCP/IP router addresses in the database. Enter the `rtrv-ip-node` command.
3. Re-enter the `ent-ip-node` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

## E2633 Cmd Rej: IPRTE address must use first octet of Class A TCP/IP Link

The network portion of the router IP address must match the network portion of the IP address assigned to the TCP/IP data link. The IP address assigned to the TCP/IP router is a Class A IP address. For a Class A IP address, the first field is the network portion of the IP address. The first field value of a Class A IP address is from **1 - 126**. The values **0** and **127** are not allowed for IP addresses.

**Recovery**

1. Display the IP addresses of the TCP/IP data links. Enter the `rtrv-dlk` command.
2. Display the IP addresses of the TCP/IP routers. Enter the `rtrv-ip-node` command.
3. Re-enter the `ent-ip-node` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2634 Cmd Rej: IPRTE address must use first 2 octets of Class B TCP/IP Link

The network portion of the value specified for the iprte parameter must match the network portion of the IP address assigned to the TCP/IP data link. The IP address assigned to the TCP/IP router is a Class B IP address. For a Class B IP address, the first two fields are the network portion of the IP address. The first field value of a Class B IP address is from **128 - 191**.

**Recovery**

1. Display the IP addresses of the TCP/IP data links. Enter the `rtrv-dlk` command.
2. Display the IP addresses of the TCP/IP routers. Enter the `rtrv-ip-node` command.
3. Re-enter the `ent-ip-node` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2635 Cmd Rej: IPRTE address must use first 3 octets of Class C TCP/IP Link

The network portion of the value specified for the iprte parameter must match the network portion of the IP address assigned to the TCP/IP data link. The IP address assigned to the TCP/IP router is a Class C IP address. For a Class C IP address, the first three fields are the network portion of the IP address. The first field value of a Class B IP address is **192 - 223**.

**Recovery**

1. Display the IP addresses of the TCP/IP data links. Enter the `rtrv-dlk` command.
2. Display the IP addresses of the TCP/IP routers. Enter the `rtrv-ip-node` command.
3. Re-enter the `ent-ip-node` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2636 Cmd Rej: IPADDR assigned to a TCP/IP router

The value specified for the ipaddr parameter cannot already be assigned to a TCP/IP router.

**Recovery**

1. Display the existing TCP/IP router addresses. Enter the `rtrv-ip-node` command.
2. Re-enter the `ent-dlk` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2638 Cmd Rej: IPADDR already assigned to another TCP/IP link

The value specified for the ipaddr parameter cannot already be assigned to a TCP/IP data link.

**Recovery**

1. Display the TCP/IP data links in the database. Enter the `rtrv-dlk` command.
2. Re-enter the `ent-dlk` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commandds Manual* and to the *Database Administration Manual - Features* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" in Chapter 1 of this manual.

## E2639 Cmd Rej: Failed reading redirect table

The Gateway Screening Redirect Function table is corrupt or cannot be found by the system.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2640 Cmd Rej: Redirect function data has already been entered

Once specific gateway screening redirect function data is entered, the same `ent-gws-redirect` command cannot be entered again.

**Recovery**

Use the `chg-gws-redirect` command to specify the new information or delete the current gateway screening redirect function information and re-enter the `ent-gws-redirect` command that generated this error message.

Refer to the *Database Administration Manual - Features* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2641 Cmd Rej: Redirect function data has not been entered

The `chg/dlt-gws-redirect` commands can be entered only if the gateway screening redirect function data has been previously entered with the `ent-gws-redirect` command.

**Recovery**

No action is necessary.

## E2642 Cmd Rej: DPC must have at least one route defined

The value specified for the destination point code parameter must have at least one route assigned to it.

For the `ent/dlt/rtrv-pct` command, the values specified for the realpc/realpca/realpci/realpcn and filtpc/filtpca/filtpci/filtpcn parameters must have at least one route for each value defined in the Route table.

**Recovery**

1. Display the routes in the database. Enter the `rtrv-rte` command.

   The point codes that have routes assigned to them are shown in the *DPCA* field. Only ANSI point codes can be used with the gateway screening redirect function.

2. Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2643 Cmd Rej: Cannot delete last route to DPC ref. in MAP table

The last route for the specified destination point code being removed cannot be referenced by a mated application or a concerned signaling point code. If any destinations referencing the specified routset exist in the MAP table, then the last route of the routeset cannot be deleted.

**Recovery**

1. Display information about the route and the associated DPC. Enter the `rept-stat-rte` command.
2. Display the references that point to this DPC. Enter the `rtrv-map` command.
3. Delete all other references that point to this DPC. Refer to the *Database Administration Manual - SS7* for assistance.
4. Re-enter the `dlt-rte` command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2645 Cmd Rej: Cannot delete last route to DPC ref. by redirect func

The last route to a destination referenced by the redirect function destination parameter cannot be deleted.

**Recovery**

1. Display the gateway screening function DPC. Enter the `rtrv-gws-redirect` command.

   The entry **rdct** is displayed in the *ACT1 - ACT10* fields in any gateway screening stop action sets that have the redirect gateway screening stop action assigned to them.

   a) To change the gateway screening function DPC, enter the `chg-gws-redirect:dpc=` command.

   Refer to the *Database Administration Manual - Features* for assistance.

   b) To disable the gateway screening redirect function, enter the `chg-gws-redirect:enabled=off` or `dlt-gws-redirect` command.

   **Note:** Turning off the gateway screening redirect function also turns off the DTA feature.

   Refer to he *Database Administration Manual - Features* for assistance.

2. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears agin. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2647 Cmd Rej: Only one of PCN or PCN24 may be specified

The pcn and pcn24 parameters cannot be specified together in the command.

**Recovery**

Re-enter the `ent/chg-sid` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the Commands Manual for assistance.

## E2648 Cmd Rej: Failed reading the route table

The Route table is corrupt or cannot be found by the system.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2657 Cmd Rej: Point code not defined

The value specified for the Point Code parameter must already exist in the associated point code table.

**Recovery**

1. Display the existing point codes. Enter the `rtrv-dstn` or `rtrv-sid` command, as required.
2. Re-enter the command that generated this error message specifying a valid point code. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the Customer Care Center section in Chapter 1 of this manual.

## E2694 Cmd Rej: Invalid combination of ADDR and PADDR specified

The addr and paddr parameters cannot be specified together in the command.

**Recovery**

Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E2695 Cmd Rej: DPADDR cannot be entered with DR/DRARM/DA

If the da, dr, or drarm parameter is specified, then the dpaddr parameter cannot be specified.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameter. Refer to the command description in the *Commands Manual* for assistance.

## E2696 Cmd Rej: REP cannot be specified when DUR=PERM

If the dur=perm parameter is specified, then the rep parameter cannot be specified.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E2697 Cmd Rej: IND cannot be greater than 3

The value specified for the ind parameter cannot be greater than **3**.

**Recovery**

Re-enter the `ent-bp` command that generated this error mesage specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E2698 Cmd Rej: DUR=PERM can only be specified with a 486 processor

If the value of the processor type portion of the type parameter is **p186** or **p286**, then the dur=perm parameter cannot be specified.

**Recovery**

Re-enter the `ent-bp` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2699 Cmd Rej: DATA can only be specified with P486

The value **data** can be specified for the breakpoint-type portion of the type parameter only if the value **p486** is specified for the processor-type portion of the type parameter.

**Recovery**

Re-enter the `ent-bp` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the Commands Manual for assistance.

Contat the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2700 Cmd Rej: ACCESS can only be specified with TYPE=P486-DATA or ARM-DATA

A value of **p486-data** or **arm-data** must be specified for the type parameter before the access parameter can be specified.

**Recovery**

Re-enter the `ent-bp` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2701 Cmd Rej: Meas Platform feature must be ON

The Measurements Platform feature must be turned on before the `ent-card` command can be entered for an MCPM card.

For the `chg-measopts` command, the Measurements Platform feature must be turned on before the platformenable=on parameter can be specified.

**Recovery**

1. Verify that the Measurements Platform feature is turned on. Enter the `rtrv-feat` command.
2. Turn on the Measurements Platform feature if necessary. Refer to the *Database Administration Manual - System Management* for assistance.
3. Re-enter the command that generated the error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2702 Cmd Rej: At least one MCPM card must be configured in system

At least one MCPM card must be configured in the EAGLE 5 ISS if the Measurements Platform feature is turned on before the `rept-stat-meas` command can provide status for the feature.

**Recovery**

1. Verify the card status in the EAGLE 5 ISS. Enter the `rept-stat-card` command.
2. Install and configure an MCPM card if necessary. Refer to the *Database Administration Manual - System Management* for assistance.
3. Re-enter the `rept-stat-meas` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2703 Cmd Rej: Missing parameter - DPADDR or DR

The dpaddr or dr parameter must be specified.

**Recovery**

Re-enter the `ent-bp` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E2704 Cmd Rej: Invalid IPADDR

A command was entered for an IP address that does not exist in the database, or a value was specified that does not conform to the naming conventions.

**Recovery**

Re-enter the command that generated this error message, specifying a value for the IP address that conforms to the naming conventions. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual-Features* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2705 Cmd Rej: IP Node Address never entered or Card DB corrupt

The IP address specified by the ipaddr parameter must match the IP address of the remote IP node for the card specified by the loc parameter.

**Recovery**

1. Display the address of the remote IP node for the card. Enter the `rtrv-ip-node:loc=` command.
2. Re-enter the `ent/dlt-ip-node` address that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2706 Cmd Rej: APPL is invalid for report or entity

The **enttype=stplan** and the **type=avl** parameters must be specified before the **appl** parameter can be specified.

The value of the **appl** parameter must apply to the reports specified for the **enttype** and **type** parameters.

**Recovery**

Re-enter the command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2707 Cmd Rej: LOC is invalid for specified report TYPE

The type=systot and loc parameters cannot be specified together in the command.

**Recovery**

Re-enter the `rept-meas` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Measurements* manual for assistance.

## E2708 Cmd Rej: APPL or LOC must be specified

The appl and loc parameters cannot be specified together in the command.

**Recovery**

Re-enter the `rept-meas` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Measurements* manual for assistance.

## E2709 Cmd Rej: APPL is invalid for specified PERIOD

The appl parameter can be specified only with the period=last or period=specific parameter.

**Recovery**

Re-enter the `rept-meas` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Measurements* manual for assistance.

## E2710 Cmd Rej: Cannot assign ITU and ANSI LHOST to the same AS

For the `chg-assoc` command, the current **lhost** and the specified new **lhost** must run the same type of application (ITU or ANSI).

For the `ent-as` command, the associations assigned to the specified M3UA/SUA association (adapter type) cannot be assigned to a different **lhost** type than the **lhost** type for the associations for the M3UA/SUA associations (adapter type) already assigned to the AS (ITU or ANSI).

**Recovery - `chg-assoc`**

1. Display the IP address for the current and new association local hosts (**lhost**). Enter the `rtrv-ip-host` command
2. Display the card location for each **lhost** IP address from Step 1. Enter the `rtrv-ip-lnk` command.

3. Display the application that is running on each **lhost** card. Enter the `rtrv-card` command. The **ss7ipgw** and **iplim** applications are ANSI, and the **ipgwi** and **iplimi** applications are ITU.
4. Re-enter the `chg-assoc` command that generated this error message specifying parameters that change the **lhost** for the association to a new **lhost** of the same type.

**Recovery - `ent-as`**

1. Display the associations with the specified AS. Enter the `rtrv-as` command.
2. Display the **lhost** assigned to each association for the specified M3UA/SUA association (adapter type). Enter the `rtrv-assoc` command.
3. Display the **lhost** IP addresses. Enter the `rtrv-ip-host` command.
4. Display the card location for one **lhost** IP address from Step 3. Enter the `rtrv-ip-lnk` command.
5. Display the application that is running on that **lhost** card. Enter the `rtrv-card` command.

   The **ss7ipgw** and **iplim** applications are ANSI, and the **ipgwi** and **iplimi** applications are ITU.
6. Re-enter the **ent-as** command specifying the correct parameters to assign the M3UA/SUA association (adapter type) to an AS, so that all associations assigned to M3UA/SUA association (adapter type) on the AS have the same type of **lhost**.

## E2711 Cmd Rej: Invalid parameter

The specified parameter is not recognized by the software.

**Recovery**

Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2712 Cmd Rej: RESETCHAR not valid with ACTION=CREATE

If the action=create parameter is specified, then the name, ext, and filelength parameters must be specified. All other parameters are ignored or defaulted.

**Recovery**

Re-enter the `chg-tbl` command that generated this error using a valid combination of parameters.

**Note:** Contact the Customer Care Center before entering the `chg-tbl` command. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2713 Cmd Rej: FILELENGTH not valid with ACTION=RESET

If the action=reset parameter is specified, then the id parameter must be specified. All other parameters are ignored or defaulted.

**Recovery**

Re-enter the `chg-tbl` command that generated this error message specifying a valid combination of parameters.

**Note:** Contact the Customer Care Center before entering the `chg-tbl` command. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2714 Cmd Rej: NAME not valid with ACTION=RESET

If the action=reset parameter is requested, then the id parameter must be entered. All other parameters are ignored or defaulted.

**Recovery**

Re-enter the `chg-tbl` command that generated this error message specifying a valid combination of parameters.

**Note:** Contact the Customer Care Center before entering the `chg-tbl` command. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2715 Cmd Rej: EXT not valid with ACTION=RESET

If the action=reset parameter is specified, then the id parameter must be specified. All other parameters are ignored or defaulted.

**Recovery**

Re-enter the `chg-tbl` command that generated this error message specifying a valid combination of parameters.

**Note:** Contact the Customer Care Center before entering the `chg-tbl` command. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2716 Cmd Rej: RESETCHAR not valid with ACTION=RENAME

If the action=rename parameter is specified, then the id, name, and ext parameters must be specified. All other parameters are ignored or defaulted.

**Recovery**

Re-enter the `chg-tbl` command that generated this error message specifying a valid combination of parameters.

**Note:** Contact the Customer Care Center before entering the `chg-tbl` command. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2717 Cmd Rej: filelength not valid with ACTION=RENAME

If the action=rename parameter is specified, then the id, name, and ext parameters must be specified. All other parameters are ignored or defaulted.

**Recovery**

Re-enter the `chg-tbl` command that generated this error message specifying a valid combination of parameters.

**Note:** Contact the Customer Care Center before entering the `chg-tbl` command. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2719 Cmd Rej: REDIRECT can only be specified with ANSI point codes

The value specified for the dpc parameter must be an ANSI point code with at least one assigned route.

**Recovery**

1. Display the destination point codes in the database. Enter the `rtrv-dstn` command.
2. Display the routes in the database. Enter the `rtrv-rte` command.

   The ANSI point codes that have routes assigned to them are shown in the *DPCA* field.
3. Enter a new destination point code and assign a route or assign a route to an existing point code if desired. Refer to the *Database Administration Manual - SS7* for assistance.
4. Re-enter the `ent/chg-gws-redirect` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2720 Cmd Rej: 386/486 register cannot be specified

For 80286 processors, **80386** or **80486** registers cannot be specified.

**Recovery**

Re-enter the `ent-bp` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2721 Cmd Rej: Integer value must be less than 65535

For 80286 processors, integer values for registers and conditions must be less than **65535**.

**Recovery**

Re-enter the `ent-bp` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2722 Cmd Rej: BC should be less than 2000

The value specified for the bc parameter must be **65535** or less.

**Recovery**

Re-enter the `disp/set-mem` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2723 Cmd Rej: Password operations not allowed on a non-secure terminal

The OA&M IP Security Enhancements feature must be turned on before passwords can be created or modified from a Telnet terminal (terminal IDs 17 - 40).

**Recovery - `login` command**

Login from a serial terminal (terminal IDs 1 - 16).

**Recovery - `chg-pid` command**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled, but is not turned on.
2. Enable and turn on the feature as necessary. Refer to the *Commands Manual* and the *Database Administration Manual - System Management* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2725 Cmd Rej: ANSI site id not defined

The ANSI self-ID destination point code for the STP must be defined before ANSI destinations can be changed.

**Recovery**

1. Display the site identification STP point codes and capability point codes. Enter the `rtrv-sid` command.
2. Define the ANSI self-ID DPC as necessary. Refer to the Database Administration Manual - SS7 for assistance.
3. Re-enter the ent/chg-dstn command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2726 Cmd Rej: ITU-INTL site id not defined

The ITU-I self-ID destination point code (DPC) for the STP must be defined before ITU-I destinations can be changed.

**Recovery**

1. Display all site identification STP point codes and capability point codes. Enter the `rtrv-sid` command.
2. Define the ITU-I self-ID DPC as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `ent/chg-dstn` command that generated this error mesage.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2727 Cmd Rej: ITU-NATL site id not defined

The ITU-N self-ID destination point code (DPC) for the STP must be defined before ITU-I destinations can be changed.

1. Display all site identification STP point codes and capability point codes. Enter the `rtrv-sid` command.
2. Define the ITU-N self-ID DPC as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `ent/chg-dstn` command that generated this error mesage.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2729 Cmd Rej: TDM does not support Global Timing Interface

The hsclksrc=rs422 parameter must be specified.

The hsclksrc parameter values **t1unframed, t1framed, e1unframed**, and **e1framed** cannot be specified if either TDM is a version that does not support the Global Timing Interface feature (both TDMs must be TDM-15 or later (including E5-TDM), with the Global Timing Interface loaded).

The hsclkll parameter cannot be specified if either TDM is a version that does not support the Global Timing Interface feature (both TDMs must be TDM-15 or later (including E5-TDM), with the Global Timing Interface loaded).

**Recovery**

1. Verify that the correct version of the TDM card is installed. Enter the `rtrv-card` command.
2. Re-enter the `chg-clkopts` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2730 Cmd Rej: SEAS Subsystem has not been provisioned

At least one SEAS terminal must be defined.

**Recovery**

1. Display the terminals in the system. Enter the `rtrv-trm` command.
2. Configure one of the terminals as a SEAS terminal if necessary. Refer to the *Database Administration Manual - System Management* for assistance.
3. Re-enter the `rept-stat-seas` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2732 Cmd Rej: Invalid TRM value for SEAS TDM port

A valid value must be entered for the trm parameter.

The rmv-trm command cannot be entered for the terminal the command is being entered from.

**Recovery**

Re-enter the `rmv-trm` command that generated this error message, specifying a valid combination of parameters and a valid terminal. Refer to the command descrition in the *Commands Manual* and to the *Database Administration Manual - System Management* and *Maintenance Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2733 Cmd Rej: The T1PORT at the specified location is already equipped

The port specified by the t1port parameter cannot be already equipped with a T1 interface.

**Recovery**

1. Display the port and card location information for each T1 interface defined in the database. Enter the `rtrv-t1` command
2. Re-enter the `ent-t1` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2734 Cmd Rej: The Channel card must be on the same shelf as its T1 card

If the value specified for the loc parameter indicates a Channel card, then the channel card must be installed on the same shelf as the T1 card that is specified by the t1loc parameter.

**Recovery**

Re-enter the `ent-slk` command specifying a T1 card that is on the same shelf with the Channel card.

1. Display the shelf information. Enter the `rtrv-shlf` command.
2. Install shelves and cards as necessary. Refer to the *Database Administration Manual - System Managment* for assistance with adding shelves. Refer to the *Database Administration Manual - SS7* for assistance with adding Channel and T1 cards.
3. Re-enter the `ent-slk` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2736 Cmd Rej: All signaling links serviced by the T1 must be deactivated

For the `chg-t1` command, All signaling links that are serviced by the specified T1 card (loc parameter) must be deactivated before the values for the encode, t1tsel, ll, and framing parameters can be changed.

For the `inh-card` command, if the card is type LIMT1, all signaling links providing timeslots serviced by the T1 interfaces assigned to the card must be deactivated, unless the force=yes parameter is specified.

**Recovery**

1. Display information on T1 signalling links. Enter the `rtrv-slk` command.
2. Deactivate all signaling links as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2737 Cmd Rej: The T1PORT at the specified location is not equipped

For the `chg/dlt/rtrv-t1` commands, the port specified by the t1port parameter must have already been configured with a T1 interface on the specified T1 card.

For the `ent-slk` command, the T1 interface on the card at the location specified by the loc parameter must be defined before a signaling link can be assigned to the port.

**Recovery**

1. Display all T1 interface port and card location information. Enter the `rtrv-t1` command
2. Update the information as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2738 Cmd Rej: Can not inhibit IMT bus - alternate bus is in abnormal state

Cards that prevent the IMT buses from being inhibited during the upgrade cannot exist in the system.

**Recovery**

**Note:** It is strongly recommended that the `act-upgrade` command be used only in conjunction with the system Upgrade Procedure for the target release. The Upgrade Procedure provides step-by-step information on performing an upgrade.

1. Display the cards that are defined in the database. Enter the `rtrv-card` command.
2. Remove any cards that are prevent the IMT buses from being inhibited. See the *Commands Manual* for a list of invalid cards.
3. Re-enter the act-upgrade command that generated this error message.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2739 Cmd Rej: T1 card location is unequipped

For the `ent/chg/dlt/rtrv-t1` command, the card location specified by the loc parameter must be equipped.

For the `ent-slk` command, the T1 interface of the T1 card specified by the t1loc parameter must already be defined before a signaling link can be assigned to the card.

**Recovery**

1. Display the cards that are defined in the database. Enter the `rtrv-card` command.
2. Equip the card location as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2740 Cmd Rej: The specified LOC only supports SLTC loopbacks

The `tst-slk:loopback=sltc` command can only be run on the following card types: **lime1**, **limt1**, or **limch**.

For IPSG M2PA signaling links or IPLIMx signaling links where the ipliml2=m2pa parameter is specified, only the loopback=sltc test is allowed.

**Recovery**

1. Display the card types. Enter the `rtrv-card` command.
2. Display the signalling link information. Enter the `rtrv-slk` command.
3. Re-enter the `tst-slk` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Maintenance Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2741 Cmd Rej: All links on a channel card must use the same E1LOC or T1LOC

The same value must be specified for the e1loc or t1loc parameter for all provisioned links on an E1 or T1 channel card, respectively.

**Recovery**

1. Display the existing values for the e1loc and t1loc parameters. Enter the `rtrv-slk` command.

2. Re-enter the `ent-sllk` command that generated this error mssage, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2742 Cmd Rej: T1 is assigned to card

Before an E1/T1 MIM card that is used as a T1 card can be deleted, any T1 interfaces assigned to the card must be deleted.

**Recovery**

1. Display the list of signaling links assigned to the T1 card. Enter the `rtrv-slk` command.
2. Delete the T1 interfaces associated with the card. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `dlt-card` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2743 Cmd Rej: Card type of LIMCH does not support T1PORT = 2

If an E1/T1 MIM card is used as a T1 channel card, then the t1port=1 parameter must be specified.

**Recovery**

1. Display the card types. Enter the `rtrv-card` command.
2. Re-enter the `ent-slk` command that generated this error message, specifying a valid combination of parameters. Refer to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section Chapter 1 of this manual.

## E2744 Cmd Rej: T1PORT specified by T1LOC is not equipped

The T1 interface for the T1 port specified by the t1loc parameter must already be defined before a signaling link can be assigned to the card.

**Recovery**

1. Display the port and card location information for the existing T1 interfaces. Enter the `rtrv-t1` command.
2. Equip the desired T1 interface as necessary. Refer to the *Database Administration Manual - SS7* for assistance.

3. Re-enter the `ent-slk` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2746 Cmd Rej: TS value on the T1 already in use by a signaling link

The value specified for the ts parameter cannot already be assigned to a signaling link serviced by the T1 interface on the specified T1 card.

**Recovery**

1. Display the existing T1 interface information. Enter the `rtrv-t1` command.
2. Re-enter the `ent-slk` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the Commands Manual and to the Database Administration Manual - SS7 for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.s

## E2747 Cmd Rej: FORCE=YES is required when card is allowed

The card in the location specified with the loc parameter must be inhibited for the dlt-ip-rte command to complete successfully. The force=yes parameter must be specified to enter the command when the card is allowed.

**Recovery**

1. Display the card status. Enter the `rept-stat-card` command.
2. Inhibit the card as necessary. Refer to the *Database Administration Manual - IP$^7$ Secure Gateway* for assistance.
3. Re-enter the `dlt-ip-rte` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2748 Cmd Rej: T1 TS value must be specified in the range (1-24)

The ts parameter value for a T1 link must be in the range **1-24**.

**Recovery**

Re-enter the `ent-slk` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the Commands Manual and to the Database Administration Manual - SS7 for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2749 Cmd Rej: Could not block link for testing

The command was unsuccessful. This error message may indicate a serious failure and require technical assistance.

**Recovery**

Wait for a brief period, and re-enter the command.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2750 Cmd Rej: UserID already logged on (or is logging on) another terminal

If a user is already logged on to a terminal, then the user cannot log on to another terminal. The user cannot change their password while being logged on to any terminal.

**Recovery**

1. Look at the scroll area of the terminal screen that is used for login.

   The following message is displayed: **Info: UID is currently logged on (or is logging on) to terminal yy** (where *yy* is in the range **1 - 16**).
2. Find the terminal at *yy* and log off the user ID at that work station.
3. Return to the work station and resume the task that generated this error message.

## E2751 Cmd Rej: UserID has been revoked

The user ID has been revoked by the systems administrator.

**Recovery**

Contact the systems administrator.

## E2752 Cmd Rej: UserID has become obsolete and cannot be used

The number of days that have elapsed since the last successful login to the system exceeds the number established for the site.

**Recovery**

Contact the systems administrator.

## E2753 Cmd Rej: Password does not contain enough alphabetic characters

The password must contain at least the number of alphabetic characters specified by the alpha parameter in the `chg-secu-dflt` command.

**Recovery - `login` command**

Re-enter the password specifying additional alphabetic characters. Refer to the *Commands Manual* and to the *Database Administration Manual - System Management* for assistance.

**Recovery - `chg-pid` command**

1. Display the system security defaults. Enter the `rtrv-secu-dflt` command.
2. If desired, use the `chg-secu-dflt` command to change the requirements.
3. Re-enter the `chg-pid` command. When prompted, specify a password that meets all of the requirements displayed by the `rtrv-secu-dflt` command. Refer to the *Commands Manual* and to the *Database Administration Manual - System Management* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1of this manual for assistance.

## E2754 Cmd Rej: Password does not contain enough numeric characters

The password must contain at least the number of numeric characters specified by the num parameter in the `chg-secu-dflt` command.

**Recovery - `login` command**

Re-enter the password specifying additional numeric characters. Refer to the *Commands Manual* and to the *Database Administration Manual - System Management* for assistance.

**Recovery - `chg-pid` command**

1. Display the system security defaults. Enter the `rtrv-secu-dflt` command.
2. If desired, use the `chg-secu-dflt` command to change the requirements.
3. Re-enter the `chg-pid` command. When prompted, specify a password that meets all of the requirements displayed by the `rtrv-secu-dflt` command. Refer to the *Commands Manual* and to the *Database Administration Manual - System Management* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1of this manual for assistance.

## E2755 Cmd Rej: Password does not contain enough punctuation characters

The password must contain at least the number of punctuation characters specified by the **punc** parameter in the `chg-secu-dflt` command.

**Recovery - `login` command**

Re-enter the password, specifying additional punctuation characters. Refer to the *Commands Manual* and to the *Database Administration Manual - System Management* for assistance.

**Recovery - `chg-pid` command**

1. Display the system security defaults. Enter the `rtrv-secu-dflt` command.
2. If desired, use the `chg-secu-dflt` command to change the requirements.
3. Re-enter the `chg-pid` command. When prompted, specify a password that meets all of the requirements displayed by the `rtrv-secu-dflt` command. Refer to the *Commands Manual* and to the *Database Administration Manual - System Management* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1of this manual for assistance.

## E2756 Cmd Rej: Failed reading the password table

The Password table is corrupt or cannot be found by the system.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2757 Cmd Rej: Invalid userID/password combination

The combination of user ID and password values must already exist in the database.

**Recovery**

1. Contact the systems administrator to verify the correct user ID-password combination.
2. Re-enter the `login` command specifying the assigned user ID and password combination.

## E2758 Cmd Rej: ALPHA+NUM+PUNC must not be greater than 12

The password total of alphabetic, numeric, and punctuation characters cannot exceeds the system allowed maximum of **12**.

**Note:** Commands `ent-user` and `chg-user` are only available to the system administrator.

**Recovery**

Re-enter the `ent/chg/act-user`, `chg-pid`, or `login` command that generated this error message. At the password prompt, type a valid password. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - System Management* for assistance.

## E2759 Cmd Rej: Revocation of security admin userID not allowed

The **revoke=yes** parameter cannot be specified for a user ID with system administration authorization.

**Recovery**

Perform one of the following:

1. Re-enter the command specifying another user ID.
   OR
2. Re-enter the command specifying the **revoke=no** parameter.

## E2760 Cmd Rej: Failed reading the security defaults table

The Security Defaults table is corrupt or cannot be found by the system.

**Recovery**

1. Re-enter the command that generated this error message.
2. Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2761 Cmd Rej: Password cannot contain userID

The password cannot contain the associated User ID.

**Recovery - `login` command**

Re-enter the password specifying a value that does not contain the userID. Refer to the *Commands Manual* and to the *Database Administration Manual - System Management* for assistance.

**Recovery - `chg-pid` command**

1. Display the system security defaults. Enter the `rtrv-secu-dflt` command.
2. Re-enter the `chg-pid` command. When prompted, specify a password that matches all of the requirements listed in the `rtrv-secu-dflt` command and does not contain the user ID. Refer to the *Commands Manual* and to the *Database Administration Manual - System Management* for assistsance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1of this manual for assistance.

## E2762 Cmd Rej: Terminal temporarily disabled. Excessive LOGIN failures

The terminal is disabled because the login failure threshold level was exceeded.

**Recovery**

Contact the system administrator.

## E2764 Cmd Rej: Both OAM cards must be of type GPSM-II to enable TSCSYNC

Both OAM cards must be card type GPSM-II before the TSCSYNC feature can be turned on.

**Recovery**

1. Verify the card type of each OAM card. Enter the `rtrv-card` command.
2. Replace one or both OAM cards with GPSM-II cards as necessary. Refer to the *Maintenance Manual* for assistance.
3. Re-enter the `chg-feat` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2765 Cmd Rej: Invalid password. Keyboard is locked. Enter UNLOCK command

The password of the logged in user must be entered to unlock the keyboard.

**Recovery**

1. Re-enter the `unlock` command.
2. Enter the correct password when prompted.

   If the incorrect password is entered until the number of `unlock` commands entered at the keyboard exceeds the site specified maximum, then the terminal will become disabled. Contact the system administrator.

## E2767 Cmd Rej: Keyboard is not locked

The keyboard is not locked, or the `unlock` command was entered at an OAP terminal. OAP terminals cannot be locked.

**Recovery**

The keyboard is not locked. No action required.

## E2768 Cmd Rej: DURAL must be specified within 0..995959 or 999999

A valid value must be specified for the dural parameter.

**Recovery**

Re-enter the `chg-trm` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - System Management* for assistance.

## E2769 Cmd Rej: Entry already exists for this application at this IP Address

An entry for the specified application ID at the specified IP address cannot already exist.

**Recovery**

1. Display the existing entries for the FTP Server table. Enter the `rtrv-ftp-serv` command.
2. Re-enter the `ent-ftp-serv` command that generated this error message, specifying a valid combinatin of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - System Management* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2770 Cmd Rej: Terminal temporarily disabled. Excessive UNLOCK failures

The terminal keyboard is locked and temporarily disabled because the number of failed unlock attemps exceeds the site-specified maximum.

**Recovery**

Contact the system administrator.

## E2771 Cmd Rej: Both WRNLN and WRNTX must be specified

The **wrnln** and **wrntx** parameters must be specified together in the command.

**Recovery**

Re-enter the command specifying both the **wrnln** and the **wrntx** parameters.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2772 Cmd Rej: Entry already exists for this application at this priority

An entry for the specified application ID at the specified priority cannot already exist.

**Recovery**

1. Display the existing entries in the FTP Server table. Enter the `rtrv-ftp-serv` command.
2. Re-enter the `ent/chg-ftp-serv` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - System Management* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2773 Cmd Rej: FTP Server table must be accessible

The FTP Server table must be accessible.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2774 Cmd Rej: FTP Server table entry not found for this APP/IPADDR

For the `act-ftp-trns` command, the FTP Server table must contain at least one FTP server entry that specifies the user application.

For the `act-upgrade` command, the `ent-ftp-serv:app=dist` command must be entered before a value of **getrel** or **chkrel** can be specified for the action parameter.

The DB application server must be provisioned (see the `ent-ftp-serv` command) before the `chg-db:action=backup:dest=server` or `chg-db:action=restore:src=server` command can be entered.

For the `chg/dlt-ftp-serv` command, the specified FTP server entry must already exist in the FTP Server table for the specified IP address and application.

**Recovery**

1. Display the current entries in the FTP Server table. Enter the `rtrv-ftp-serv` command to .
2. Update the FTP server information as necessary. Refer to the *Database Administration Manual - System Management* for assistance.
3. Re-enter the command that generated this error message, specifying a valid combination of parameters.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2775 Cmd Rej: Cannot change terminal authority while user is logged on

Terminal access rights cannot be changed while a user is logged on to that terminal.

**Recovery**

1. Determine which users are logged into the system Enter the `rept-stat-user` command.
2. Re-enter the `chg-secu-trm` command that generated this error message when the user ID for the terminal of interest is logged off.

## E2776 Cmd Rej: At least two ports must have security admin authority

At least two terminals must be configured as security administration terminals in case one of the terminals has a hardware failure.

**Recovery**

1. Display the access rights for the terminal in question. Enter the `rtrv-secu-trm` command.
2. Revise the terminal settings as necessary to conform to the security requirements. Refer to the command description for the `chg-secu-trm` command in the *Commands Manual* and to the *Database Adminstration Manual - System Management* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2777 Cmd Rej: Cannot change TYPE as system requires 2 SA enabled terminals

The system requires that at least two terminals be configured as security administration terminals. If only two security administration terminals are configured, then the value of the type parameter cannot be changed to a value that would make the terminal unusable (**printer**, or **none**) because only one security administration terminal would remain.

**Recovery**

1. Display the access rights for the terminal. Enter the `rtrv-secu-trm` command.
2. Change the characteristics for the terminal if desired. Refer to the *Database Administration Manual - System Management* for assistance.
3. Re-enter the `chg-trm` command that generated this error message specifying a valid combination of parameters.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2778 Cmd Rej: Max number of entries exist in FTP Server table

A maximum of **10** FTP servers can be entered in the FTP Server table.

**Recovery**

1. Display the FTP servers currently in the FTP Server table. Enter the `rtrv-ftp-serv` command.
2. Delete existing FTP servers as necessary. Refer to the *Database Administration Manual - System Management* for assistance.
3. Re-enter the `ent-ftp-serv` command that generated this error message.

   Contact the Customer Care Cetner if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2779 Cmd Rej: Max number of FTPSERV table entries exist for this APP

The FTP Server table can contain entries for a maximum of 10 FTP servers: however, the number of FTP servers supported by an application may be less than 10. Entries that are made for an application cannot be made for more than the maximum number of FTP servers supported by the application.

- The Measurements Platform Application (app=meas) supports 3 FTP servers.
- The FTP-based Table Retrieve Application (FTRA) (app=user) supports 2 FTP servers.
- The Database (app=db) and Software Distribution (app=dist) applications each support 1 FTP server.

**Note:** Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - System Management* for assistance with the `ent-ftp-serv` command.

**Recovery**

1. Display the FTP servers currently entered in the FTP Server table. Enter the `rtrv-ftp-serv` command.
2. Delete an existing FTP server for the application.
3. Re-enter the `ent-ftp-serv` command that generated this error message.

## E2780 Cmd Rej: DFLTACT must be specified as FORWARD, DUPLICATE, or DUPDISC

If the mapset, ri, or tt parameter is specified, then a value of **forward, duplicate**, or **dupdisc** must be specified for the dfltact parameter.

**Recovery**

Re-enter the `ent-gsms-opcode` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

## E2781 Cmd Rej: NDFLTACT parameter must be FORWARD, DUPLICATE, or DUPDISC

The ndfltact parameter must have a value of **forward, duplicate**, or **dupdisc** before the nmapset, nri, and ntt parameters or the pc or ssn parameter can be specified.

**Recovery**

1. Display the existing values for the parameters. Enter the `rtrv-gsms-opcode` command.
2. Re-enter the `chg-gsms-opcode` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2784 Cmd Rej: Current ITU-N site id must be disabled for this assignment

If a 14-bit ITU-N site ID currently exists, it must be disabled before a 24-bit ITU-N site ID can be assigned.

**Recovery**

1. Display the current STP site ID. Enter the `rtrv-sid` command.
2. Delete the 14-bit ITU-N site ID as necessary. Refer to the *Database Administration Manual - SS7* and the `chg-sid` command description in the Commands Manual for assistance.
3. Enter the `chg-sid` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2785 Cmd Rej: ITU-N 24bit site id not defined

A 24-bit ITU-N self-ID destination point code for the STP must be defined before 24-bit ITU-N destinations can be entered.

**Recovery**

1. Display the current STP site ID. Enter the `rtrv-sid` command.
2. Update the site ID information as necessary. Refer to the *Database Administration Manual - SS7* for assistance.

3. Re-enter the `ent/chg-dstn` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2786 Cmd Rej: One PC parameter required with ALL parameter

If the **all=yes** parameter is specified, then the **pc** parameter must be specified, and the **pc1/pc2/pc3/pc4** parameters cannot be specified.

**Recovery**

Re-enter the command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E2787 Cmd Rej: PC network type does not match existing PC network type

For the `ent/chg-mrn` commands, the apca and pcn24 parameters cannot be specified for the same MRN set.

For the `chg-sccp-serv` command, the specified point code network type must match an existing point code network type.

**Recovery**

1. Display the existing point code types. Enter the `rtrv-rte` command.
2. Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual*, the *Database Administration Manual - Global Title Translation* (`ent/chg-mrn` commands) and the *Feature Manual - G - Port* (`chg-sccp-serv` command) for assistance. Refer to “Point Code Formats and Conversion” in Appendix A of the *Commands Manual* for a detailed description of point code formats, rules for specification, and examples.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2788 Cmd Rej: Invalid Loopback selection for LIME1ATM

If an E1-ATM card is used, then a value of **payload** or **line** cannot be specfiied for the loopback parameter.

**Recovery**

1. Display the cards in the system. Enter the `rtrv-card` command.
2. Re-enter the `tst-slk` command that generated this error mesage, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2789 Cmd Rej: AMGTT/AMGTT CdPA Only/AMGTT CgPA Upgrade must be ENABLED

The AMGTT, AMGTT CdPA Only, or AMGTT CgPA Upgrade feature must be enabled before any of the parameters in the `ent/chg/dlt-gtmod` commands except for the ntt parameter can be can be specified.

For the `ent/chg-gta` and `ent/chg-gtt` commands the AMGTT, AMGTT CdPA Only, or AMGTT CgPA Upgrade feature must be enabled before the gtmodid parameter can be specified.

For the `ent/chg-gttact` command, the AMGTT, AMGTT CdPA Only, or AMGTT CgPA Upgrade feature must be enabled before the cdgtmodid parameter can be specified.

**Recovery**

1. Verify the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.
   If the feature does not apppear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled, but is not turned on.
2. Enable the feature as necessary. Refer to the *Database Administration Manual - Global Title Translation* manual for assistance.
3. Re-enter the command that generated this error message.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2814 Cmd Rej: GPORT invalid if APORT or IGM is enabled

For the `chg-sccp-serv` and `ent/chg-srvsel` , commands, if the A-Port or IS41 GSM Migration (IGM) feature is enabled, then a value of **gport** cannot be specified for the serv or nserv parameter.

For the `chg-sid` command, if the A-Port or IGM feature is enabled, then the cpctype=gport parameter cannot be specified.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.
   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2815 Cmd Rej: PC and RC must be entered as a pair

The **pc** and **rc** parameters must be specified together in the command.

**Recovery**

Re-enter the command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E2816 Cmd Rej: PC already exists in the MRN entity set

The value specified for the pc/pca/pci/pcn/pcn24 parameter cannot already exist in the MRN table.

**Recovery**

1. Display the existing values in the MRN table. Enter the `rtrv-mrn` command.
2. Re-enter the `ent/chg-mrn` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the Commands Manual for assistance..

## E2817 Cmd Rej: MRN table is full

One or more point codes in the command will exceed the maximum number of point codes that can be entered into the MRN table (3000 if the IGTTLS feature is turned on and 6000 if the IGTTLS and FGTTLS features are turned on).

**Recovery**

1. Display the entries in the MRN table. Enter the `rtrv-mrn` command.
2. Delete existing point codes from the MRN table as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `ent/chg-mrn` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2818 Cmd Rej: A maximum of 8 PCs are allowed in a group

Each point code group in the Mated Relay Node (MRN) table can contain a maximum of **32** point codes.

**Recovery**

1. Display the current entries in the MRN table. Enter the `rtrv-mrn` command.

2. Delete existing point codes from the group as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `ent/chg-mrn` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2819 Cmd Rej: Destination disk is unformatted

The destination disk must be formatted before the command can be entered.

**Recovery**

Refer to the *Maintenance Manual* and to the command description for the command that generated this error message in the *Commands Manual* for assistance with formatting the destination disk.

Contact the Customer Care Center for additional assistance. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2820 Cmd Rej: Source location must specify the active fixed disk

The value specified for the sloc parameter must indicate the active fixed disk.

**Recovery**

1. View the active fixed disk. Enter the `rept-stat-db` command.
2. Re-enter the `copy-fta` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2821 Cmd Rej: Could not access removable disk

A formatted removable cartridge containing the next release is required for the upgrade. A hardware problem with the cartridge or the removable disk may exist.

**Recovery**

Refer to the *Maintenance Manual* and contact the Customer Care Center for assistance with the removable disk. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2822 Cmd Rej: Destination location must specify the standby fixed disk

The value specified for the dloc parameter must indicate the standby fixed disk.

**Recovery**

1. Display the location of the standby fixed disk. Enter the `rept-stat-db` command.
2. Re-enter the `copy-fta` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2823 Cmd Rej: Destination location must specify the standby removable disk

The value specified for the dloc parameter must indicate the standby removable disk..

**Recovery**

Re-enter the `copy-fta` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2824 Cmd Rej: Could not access standby fixed disk

A hardware problem may exist.

**Recovery**

1. Verify the status of the standby TDM. Enter the `rept-stat-db` command.
2. If the status of the standby TDM shows **noaccs**, contact the Customer Care Center. See the "Customer Care Center" section in Chapter 1 of this manual.
3. If the status of the standby TDM shows **stdby**, re-enter the `copy-fta`, `copy-gpl`, or `format-disk` command that generated this error message.

   Contact the Customer Care Center if this error message appears again.

## E2825 Cmd Rej: Could not access removable disk

The removable drive is not available. A hardware problem may exist.

**Recovery**

Re-enter the `copy-fta` command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2826 Cmd Rej: Could not access active fixed disk

A hardware problem may exist.

**Recovery**

Re-enter the `copy-fta` or `copy-gpl` command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2828 Cmd Rej: Source and destination disks not compatible

A hardware problem may exist.

**Recovery**

Re-enter the `copy-fta` or `format-disk` command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2829 Cmd Rej: Destination disk capacity equals 0

The system cannot determine the capacity of the disk being formatted.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2830 Cmd Rej: Source drive not coherent

A hardware problem may exist.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2831 Cmd Rej: Current database not coherent

Resolving this issue is beyond the scope of this manual.

**Recovery**

Refer to the *Database Administration Manual - System Management* for assistance.

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2832 Cmd Rej: MTPRSI is only valid if MTPRS or ITUMTPRS feature is ON

The ANSI MTP Restart (MTPRS) or the ITU MTP Restart (ITUMTPRS) feature must be turned on before the **mtprsi** parameter can be specified.

**Note:** Once a feature that is controlled using a feature bit is turned on, it cannot be turned off. Refer to the command description for the `chg-feat` command in the *Commands Manual* for assistance.

**Recovery**

1. Display the status of features that are controleld using feature bits. Enter the `rtrv-feat` command.
2. Turn on the MTPRS or ITUMTPRS feature if desired. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `chg-stpopts` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2833 Cmd Rej: MTPRSIT parameter is only valid if MTPRS feature is ON

The ANSI MTP restart (MTPRS) feature must be turned on before the mtprsit parameter can be specified

**Note:** Once a feature that is controlled using a feature bit is turned on, it cannot be turned off. Refer to the `chg-feat` command in the *Commands* Manual for further information.

**Recovery**

1. Verify that the MTPRS feature is turned on. Enter the `rtrv-feat` command.
2. Turn on the If the MTPRS feature as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `chg-stpopts` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2834 Cmd Rej: MTPRSE parameter is only valid if MTPRS feature is ON

The ANSI MTP Restart (MTPRS) or the ITU MTP Restart (ITUMTPRS) feature must be turned on before the mtprse parameter can be specified.

**Note:** Once a feature that is controlled using a feature bit is turned on, it cannot be turned off. Refer to the `chg-feat` command in the *Commands* Manual for further information.

**Recovery**

1. Display the status of features that are controleld using feature bits. Enter the `rtrv-feat` command.
2. Turn on the MTPRS or ITUMPTRS feature if desired. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the ent/chg-ls command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2836 Cmd Rej: Too many nested cluster dstn entered

If the ncai=yes parameter is specifiied, then the maximum number of provisioned nested clusters is **500**.

**Recovery**

1. Display a list of provisioned nested clusters. Enter the `rtrv-dstn:ncai=yes` command.
2. Display the provisioned nested clusters routing information. Enter the `rtrv-rte` command.
3. Delete a cluster member route as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
4. Change nested cluster point codes to non-nested cluster point code as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
5. Re-enter the `ent-dstn` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2837 Cmd Rej: NCR must be enabled to enter NCAI param

The Nested Cluster Routing (NCR) feature must be turned on before the **ncai** parameter can be specified.

**Recovery**

1. Display the features in the database. Enter the `rtrv-feat` command.
2. Turn on the NCR feature as necessary. Refer to the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2838 Cmd Rej: Unable to change Network/Cluster dstn NCAI param

If the members of a cluster have different route sets, then the ncai=no parameter cannot be specified to change a provisioned nested cluster point code to a non-nested cluster point code.

**Recovery**

1. Display routing information for the cluster. Enter the `rtrv-rte` command.
2. Delete or revise routing information as desired. Refer to the *Database Admnistration Manual - SS7* for assistance.
3. Re-enter the `chg-dstn` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2839 Cmd Rej: Invalid parameter for ITU-N 24bit point code

If a 24-bit ITU-N point code is specified, then a 14-bit ITU-N alias or ANSI alias point code cannot be specified.

**Recovery**

Re-enter the command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2840 Cmd Rej: Failed reading tt map table

The TT MAP table is corrupt or cannot be found by the system.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2841 Cmd Rej: tt map table full for LSN specified

The translation type MAP table is full for the linkset specified by the lsn parameter.

**Recovery**

1. Display a list of the current translation type maps in the linkset. Enter the `rtrv-ttmap` command.
2. Delete translation type maps from the linkset if desired. Refer to the the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `ent-ttype` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2842 Cmd Rej: tt map table is full

The translation type MAP table is full.

**Recovery**

1. Display the mapped translation types. Enter the `rtrv-ttmap` command.
2. Delete translation type maps as desired. Refer to the *Database Administration Manual - Global Title Translation* for assistance. from the desired linkset.
3. Re-enter the `ent-ttmap` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2843 Cmd Rej: TT Mapping is not provisioned for this link set

The linkset specified by the lsn parameter must already be provisioned.

**Recovery**

1. Display the linksets in the database. Enter the `rtrv-ls` command.
2. Add and provision a linkset as desired. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `chg/dlt-ttmap` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2844 Cmd Rej: ETT not defined for LSN and IO specified

The ett parameter must be specified.

**Recovery**

Re-enter the `ent/chg-ttmap` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2845 Cmd Rej: ETT already mapped for LSN and IO specified

The mapping specified by the ett, lsn, and io parameters cannot already exist.

**Recovery**

1. Display a list of existing translation type maps. Enter the `rtrv-ttmap` command.
2. Modify the settings as desired. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `ent-ttmap` command that generated this error message specifying a valid combination of parameters.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2846 Cmd Rej: ETT cannot be mapped to MTT with same value

The value specified for the ett cannot have already been specified for the mtt parameter.

**Recovery**

1. Display the existing ttmap values. Enter the `rtrv-ttmap` command.
2. Re-enter the `ent-ttmap` command that generated this error message specifying a valid combination of parameters. Refer to the *Database Administration Manual - Global Title Translation* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2847 Cmd Rej: IF IO or ETT specified, BOTH opt. parms must be specified

The io and ett parameters must be specified together in the command.

**Recovery**

Re-enter the `dlt-ttmap` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2848 Cmd Rej: ASL8 is only valid for ANSI link sets

The **asl8=yes** parameter can only be assigned to an SS7 ANSI linkset (a linkset containing an adjacent point code in the SS7 domain).

**Recovery**

Re-enter the command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2849 Cmd Rej: PC must already exist in the MRN table

The value specified for the point code parameter must already exist in the MRN table.

**Recovery**

1. Display the entries in the MRN table. Enter the `rtrv-mrn` command.
2. Re-enter the command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance..

## E2850 Cmd Rej: MTPXLxx parameters are only valid if CRMD feature is ON

The Cluster Routing and Management Diversity (CRMD) feature must be turned on before the **mtpxlq**, **mtpxlet**, and **mtpxlot** parameters can be specified.

**Recovery**

1. Verify whether the CRMD feature is turned on. Enter the `rtrv-feat` command.
2. Turn on the CRMD feature if necessary. Refer to the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `chg-stpopts` command.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2851 Cmd Rej: MTPXLQ cannot exceed available space in the dstn table

The value specified for the mtpxlq parameter cannot exceed the allowable sum of destinations provisioned as determined by adding the values specified for the mtpdpcq and mtpxlq parameters (**mtpdpcq + mtpxlq <= sum**).

**Recovery**

1. Verify the number of mtpdpcq and mtpxlq entries currently allocated. Enter the `rtrv-stpopts` command.
2. Revise the entries for the parameters as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `chg-stpopts` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2852 Cmd Rej: Failed reading STP Options table

The STP Options table is corrupt or cannot be found.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2853 Cmd Rej: ELEI is only valid for cluster destinations

If the elei parameter is specified, then a cluster destination for the dpc/dpca/dpci/dpcn/dpcn24 parameter must be specified.

**Recovery**

1. Display the cluster DPCs. Enter the `rept-stat-cluster` command.
2. Re-enter the `ent/chg-dstn` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" in Chapter 1 of this manual.

## E2854 Cmd Rej: Alias PCs are not valid for cluster destinations

If a cluster or network destination for the (**dpc/dpca/dpci/dpcn/dpcn24**) parameter is specified, then the alias point code parameter (**aliasa/aliasi/aliasn/aliasn24**) cannot be specified.

**Recovery**

1. Perform one of the following:
   a) Display the cluster DPCs.

Enter the `rept-stat-cluster` command. OR

b) Display network destinations.

Enter the `rtrv-dstn` command.

2. Re-enter the original command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2855 Cmd Rej: Cluster DPCs are only valid if the CRMD feature is ON

The Cluster Routing and Management Diversity (CRMD) feature must be turned on before a cluster DPC ( ***ni-nc-**** ), can be specified.

**Note:** Once a feature that is controlled using a feature bit is turned on, it cannot be turned off.

**Recovery**

1. Display the features in the database. Enter the `rtrv-feat` command.
2. Turn on the CRMD feature if necessary. Refer to the *Database Administration Manual - SS7* for assistance
3. Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2856 Cmd Rej: ELEI is only valid if the CRMD feature is ON

The Cluster Routing and Management Diversity (CRMD) feature must be turned on before the **elei** parameter can be specified.

**Recovery**

1. Display the features in the database. Enter the `rtrv-feat` command.
2. Turn on the CRMD feature if necessary. Refer to the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance
3. Re-enter the command that generated the error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2857 Cmd Rej: DPC is referenced by SCCP's MAP table

A destination point code (DPC) that is being referenced in the Mated Application (MAP) table cannot be deleted.

**Recovery**

1. Determine if the DPC is referenced in the MAP table. Enter the `rtrv-map` command.
2. Delete the DPC reference from the MAP table if necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `dlt-dstn` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2859 Cmd Rej: Destination address must be a full point code

The specified point code or adjacent point code must be a full point code. A full point code is specified using numerical values for all three segments of the point code.

**Recovery**

1. Display the point codes associated with the system. Enter the rtrv-sid command.
2. Enter a full point code as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2860 Cmd Rej: TFATCABMLQ value exceeds number of links in link set

For the `chg-ls` command, the value specified for the tfatcabmlq parameter cannot be more than the total number of links assigned to the linkset.

For the `dlt-slk` command, if the lsrestrict=on parameter is specified (see the `chg-ss7opts` command), and if deleting the link would send the number of links assigned to the linkset below the value specified for the tfatcabmlq parameter (see the `chg-ls` command), then the link cannot be deleted.

**Recovery - chg-ls**

1. Display the linkset information. Enter the `rtrv-ls` command.

   The LNKS column lists the total number of links assigned to the linkset.
2. Re-enter the `chg-ls` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance

**Recovery - dlt-slk**

1. Display the SS7 option indicators in the STP options table. Enter the `rtrv-ss7opts` command.
2. Display the linkset information. Enter the `rtrv-ls` command.

   The LNKS column lists the total number of links assigned to the linkset.

3. Change the values for the lsrestrict and tfatcabmlq parameters as desired. See the *Database Administration Manual - SS7* for assistance.
4. Re-enter the `dlt-slk` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance

## E2861 Cmd Rej: Site PC, CPCs and NCPCs must be full point codes

The STP destination and capability point codes must be specified as full point codes.

**Recovery**

Re-enter the `ent/chg/rtrv-sid` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

Contact the Customer Care Center if this error message appears again. See the Customer Care Center section in Chapter 1 of this manual.

## E2863 Cmd Rej: Destination's alias PCs must be full PCs

The value specified for an alias point code must be a full point code. An asterisk cannot be used to designate the network indicator (*ni*), network cluster (*nc*), or network cluster member (*ncm*).

**Recovery**

Re-enter the `ent/chg/rtrv-dstn` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2864 Cmd Rej: Address (PCx) of primary subsystem must be a full PC

Numerical values must be specified for all three segments of the destination point code.

**Recovery**

Re-enter the command specifying numerical values for all three segments (full point code) of the destination point code for the primary subsystem and the mate subsystem.

## E2865 Cmd Rej: Address (MPCx) of mate subsystem must be a full PC

The value specified for the point code (pc, pc1, pc2, pc3, or pc4) or mate point code (mpc, mpca, mpci, mpcn, or mpcn24) must be a full point code, and must exist in the routing table.

**Recovery**

1. Display the mated applications. Enter the `rtrv-map` command.
2. Display the routes in the database. Enter the `rtrv-rte` command.
3. Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

   Contact the Customer Care Center if this error message appears again. See the Customer Care Center section in Chapter 1 of this manual.

## E2866 Cmd Rej: TFATCABMLQ is invalid for C-link sets

The tfatcabmlq parameter cannot be changed for C linksets, because C linksets are the primary route for mated STPs.

**Recovery**

1. Display the linkset information. Enter the `rtrv-ls` command.
2. Revise the linkset configuration as desired. Refer to the *Database Administration Manual - SS7* (SS7 links) or to the *Database Administration Manual - IP Secure Gateway* (IP links) for assistance.
3. Re-enter the `chg-ls` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2868 Cmd Rej: Invalid NCAI parameter has been entered

The ncai parameter can only be specified for a destination address that is a cluster destination.

**Recovery**

1. View the cluster DPCs and the routeset information for all configured clusters. Enter the `rept-stat-cluster` command.

   The cluster DPCs are displayed in the *DPCA* field.
2. Provision a cluster destination if desired. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `ent/chg-dstn` command that generated this error message, specifying a valid combination of parameters.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2869 Cmd Rej: NCAI param is only valid if both feat CRMD and NCR are ON

The Cluster Routing and Management Diversity (CRMD) and Nested Cluster Routing (NCR) features must be turned on before the **ncai** parameter can be specified.

**Recovery**

1. Display the features in the database. Enter the `rtrv-feat` command.
2. Turn on the CRMD and NCR features if necessary. Refer to the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance

   **Note:** Once a feature that is controlled using a feature bit is turned on, it cannot be turned off.

3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2870 Cmd Rej: LFS feature must be ON

The Link Fault Sectionalization (LFS) feature must be turned on before the comman can be entered.

**Recovery**

1. Verify whether the LFS feature is turned on. Enter the `rtrv-feat` command.
2. Turn on the LFS feature. Refer to the *Database Administration Manual - SS7* for assistance.

   **Note:** Once a feature that is controlled using a feature bit is turned on, it cannot be turned off. Refer to the`chg-feat` command in the*Commands Manual* for further information.

3. Re-enter the command that generated the error message.

## E2871 Cmd Rej: NCPCx and CPCx type must match

The capabiity point code type for the cpc/cpca/cpci/cpcn/cpcn24 and ncpc/ncpca/ncpci/ncpcn/ncpcn24 parameter must be the same.

**Recovery**

1. Display the point code types. Enter the `rtrv-sid` command.

2. Re-enter the `chg-sid` command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2872 Cmd Rej: CPCx has not been provisioned

If an ncpc, ncpca, ncpci, ncpcn, or ncpcn24 parameter is specified, then the specified corresponding cpc, cpca, cpci, cpcn, or cpcn24 parameter value must already exist in the database.

**Recovery**

1. Verify the capability point code. Enter the `rtrv-sid` command.
2. Re-enter the `chg-sid` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2873 Cmd Rej: NCPCx cannot be specified without CPCx

If the ncpc/ncpca/ncpci/ncpcn/ncpcn24 parameter is specified, then the cpc/cpca/cpci/cpcn/cpcn24 parameter must be specified.

**Recovery**

Re-enter the `chg-sid` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

## E2874 Cmd Rej: Failed reading site identification table

The Site Identification table is corrupt or cannot be found by the system.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2875 Cmd Rej: Network/Cluster cannot have alias DPC members

A cluster destination cannot be defined using the same network identifier (*ni*) and network cluster (*nc*) subfields of any previously defined alias ANSI point codes.

**Recovery**

1. Display the currently defined point codes. Enter the `rtrv-dstn` command.
2. Re-enter the `ent-dstn` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2876 Cmd Rej: Alias DPCs cannot be a member of a Network or Cluster

Alias ANSI point codes cannot have the same network identifier (*ni*) and network cluster (*nc*) subfields as a cluster point code that is already defined.

**Recovery**

1. Display the currently defined point codes. Enter the `rtrv-dstn` command.
2. Re-enter the `ent-dstn` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manuall*and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2877 Cmd Rej: NCAI required if cluster members have different route set

If a cluster point code is specified, then the collection of signaling points sharing the same network identifier (*ni*) and network cluster (*nc*) subfields must have the same route set. If the collection has different route sets, then ncai=yes parameter must be specified.

**Recovery**

1. Display the current values for the cluster point codes. Enter the `rtrv-rte:dpc=` command, with the dpc parameter value consisting of the *ni* and *nc* parameters for the cluster point code and three asterisks (***) for the *ncm* value.
2. Revise the cluster point code settings as desired. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `ent-dstn` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2878 Cmd Rej: Ordered routes cannot be assigned to cluster members

If the specified destination address is a full point code address (*ni-nc-ncm)* and a member of a provisioned cluster (*ni-nc-**), then the ncai=yes parameter must be specified in the `ent/chg-dstn` command before an ordered route can be assigned.

**Recovery**

1. Display the status of the ncai parameter. Enter the `rtrv-dstn:dpc=` command.
2. Verify that the specified DPC is a member of a cluster. Enter the `rept-stat-cluster` command.
3. Specify the ncai=yes parameter if desired. Refer to the *Database Administration Manual - SS7* for assistance.
4. Re-enter the `ent-rte` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2879 Cmd Rej: Ordered routes cannot be deleted from cluster members

If the specified destination address is a full point code address (*ni-nc-ncm*) and a member of a provisioned cluster (*ni-nc-**), then the ncai=yes parameter must be specified in the `ent/chg-dstn` command before an ordered route can be deleted.

**Recovery**

1. Display the status of the ncai parameter. Enter the `rtrv-dstn:dpc=` command.
2. Verify that the specified DPC is a member of a cluster. Enter the `rept-stat-cluster` command.

   The cluster DPCs are displayed in the *DPCA* field.
3. Specify the ncai=yes parameter if desired. Refer to the *Database Administration Manual - SS7* for assistance.
4. Re-enter the `dlt-rte` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2880 Cmd Rej: MTPDPCQ cannot exceed available space in the dstn table

The value specified for the mtpdpcq parameter cannot exceed the allowable sum of destinations provisioned as determined by adding the values of the mtpdpcq and mtpxlq parameters.

**Recovery**

1. Display the mtpdpcq and mtpxlq entries currently allocated. Enter the `rtrv-stpopts` command.
2. Revise the entries for the parameters as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the chg-stpopts that generated this error message, specifying a vali combination of parameters.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2881 Cmd Rej: MTPDPCQ cannot be increased while x-list storage is full

The number of DPCs configured using the mtpdpcq parameter cannot be increased if space allocated for maintaining x-list entries (mtpxlq parameter) is full.

**Recovery**

1. Display the current entries in the STPOPTS table. Enter the `rtrv-stpopts` command.
2. Changes the quantities in the table as desired. Refer to the Database Administration Manual - SS7 for assistance.
3. Re-enter the chg-stpopts command that generated this error message, specifying a valid combination of parameters.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2882 Cmd Rej: MSAR=ONLY must be specified exclusively

If the **msar=only** parameter is specified, then no other parameters can be specified.

**Recovery**

Re-enter the command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E2883 Cmd Rej: Maximum number of CPCs defined (96)

A maximum of **96** capability point codes can be specified.

**Recovery**

1. Display the CPCs currently configured in the system. Enter the `rtrv-sid` command.
2. Delete existing CPCs as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `chg-sid` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2884 Cmd Rej: PCx, NPCx, CPCx or NCPCx must not be equal

The same value cannot be specified for the pc/pca/pci/pcn/pcn24, cpc/cpca/cpci/cpcn/cpcn24, npci/npcn, or ncpc/ncpca/ncpci/ncpcn/ncpcn24 parameters.

**Recovery**

Re-enter the `chg-sid` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

## E2885 Cmd Rej: Ordered routes cannot be changed for cluster members

If the specified destination address is a full point code address (*ni-nc-ncm*) and a member of a provisioned cluster (*ni-nc-**), then the ncai=yes parameter must be specified in the `ent/chg-dstn` command before an ordered route can be changed.

**Recovery**

1. Display the status of the ncai parameter. Enter the `rtrv-dstn:dpc=` command.

   The cluster DPCs are displayed in the *DPCA* field.
2. Verify that the specified DPC is a member of a cluster. Enter the `rept-stat-cluster` command.
3. Specify the ncai=yes parameter if desired. Refer to the *Database Administration Manual - SS7* for assistance.
4. Re-enter the `dlt-rte` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2886 Cmd Rej: DSTN address must be a full, network or cluster PC

The destination address must be a full point code, a network destination, or a cluster point code.

**Recovery**

1. Display the destination point codes. Enter the `rtrv-dstn` command.
2. Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance with the command and to the *Database Administration Manual - SS7* for assistance with destination point codes.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2887 Cmd Rej: Failed accessing maintenance data

The cluster exception-list (x-list) maintenance data is corrupt or cannot be found by the system.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2888 Cmd Rej: MTPDPCQ cannot be less than no. of destinations provisioned

The value specified for the mtpdpcq parameter must be greater than or equal to the number of DPCs provisioned.

**Recovery**

1. Display the number of DPCs configured in the database. Enter the `rtrv-dstn` command.
2. Re-enter the `chg-stpopts` command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

## E2890 Cmd Rej: DPC must be specified as wildcard when used with STAT

If the stat parameter is specified, then the dpc aparameter must be specified in wild card format ( ***ni-nc-***** or ***ni-nc-***** ).

A ‘wildcard value’ is an expression meaning the value is a variable indicated by an asterisk.

Refer to “Point Code Formats and Conversion” in Appendix A of the *Commands Manual* for a detailed description of point code formats, rules for specification, and examples.

**Recovery**

Re-enter the rept-stat-dstn command that generated this error message specifying a valid combination of parameters. Refer to the command description in the Commands Manual for assistance.

Contact the Customer Care Center if this error message appears again. See the Customer Care Center section in Chapter 1 of this manual.

## E2891 Cmd Rej: Failed reading Link Fault Sectionalization table

The Link Fault Sectionalization table is corrupt or cannot be found by the system.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2892 Cmd Rej: LOC is not LFS capable

The card location specified by the loc parameter must identify a provisioned LIMDS0, LIMT1, or LIMCH (associated to a LIMT1) card configured with an SS7ANSI or CCS7ITU application.

**Recovery**

1. Display information about the card. Enter the `rtrv-card` command.
2. Re-enter the `act/ent/chg/dact/dlt/rtrv-lbp` or `rept-sat-lfs` command that generated this error message specifying a vali card location. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

## E2893 Cmd Rej: REP must be greater than prev. and less than subsequent REP

The rep parameter value that is specified for this loopback point (LBP) must be greater than the rep parameter value of any previously defined LBP and less than the rep parameter value of any subsequently defined LBP.

**Recovery**

1. Display all the loopback points on the signaling links for this STP. Enter the `rtrv-lbp` command.

   The loopback point IDs for each signaling link are displayed in numerical order in the *LBP* field. The RLEs for each LBP are listed in the *RLE* field, and the repetition counts for the LBPs are listed in the *REP* field of the output.
2. Re-enter the `ent/chg-lbp` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

## E2894 Cmd Rej: LBP has already been provisioned

The value specified for the lbp parameter cannot already exist in the database.

**Recovery**

1. Display the existing loopback points. Enter the `rtrv-lbp` command.
   The loopback point IDs for each signaling link are displayed in numerical order in the *LBP* field.
2. Re-enter the `ent-lbp` command that generated this error message, a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2895 Cmd Rej: REP must be zero if link element to be tested is NEI

If the rle=nei parameter is specified, then the rep=0 parameter must be specified.

**Recovery**

Re-enter the `act/chg/ent-lbp` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

## E2896 Cmd Rej: DS0 and NEI link elements do not support non-latching tests

If the lfst=nlt parameter is specified, then a value of **ds0** or **nei** cannot be specified for the rle parameter.

**Recovery**

Re-enter the `act/ent/chg-lbp` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

## E2897 Cmd Rej: REP is only valid if LFST is defined as LLT

The lfst=llt parameter must be specified before the rep parameter can be specified.

**Recovery**

Re-enter the `ent/chg/act-lbp` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

## E2898 Cmd Rej: LBP cannot exceed previously defined NEI LBP value

The value specified for the lbp parameter cannot exceed the lbp parameter value previously defined for a loopback point with rle=nei specified.

**Recovery**

1. Display all the loopback points on the signaling links for this STP. Enter the `rtrv-lbp` command.

   The loopback point IDs for each signaling link are displayed in numerical order in the *LBP* field. The NEI LBPs are listed last and are identified by NEI in the *RLE* field of the output.

2. Re-enter the `ent-lbp` command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2899 Cmd Rej: NEI LBP has already been defined for the CCS7 link

For each SS7 signaling link, the rle=nei parameter can be specified for only one loopback point. That loopback point must be the terminating SS7 signaling link component.

**Recovery**

1. Display all the loopback points on the signaling links for this STP. Enter the `rtrv-lbp` command.

   Verify that the link has an NEI LBP configured. The loopback point IDs for each signaling link are displayed in numerical order in the *LBP* field. The NEI LBPs are listed last and are identified by NEI in the *RLE* field of the output.

2. Re-enter the `ent/chg-lbp` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2900 Cmd Rej: NEI LBP must be defined as the last link element

The loopback point (LBP) ID of the remote link element (RLE) must define the last element on the link. For example, for `ent-lbp:loc=1101:port=a:lbp=2:rle=nei:lfst=llt`, the NEI loopback point 2, at card location **1101 port a**, must be the last element on that signaling link/

**Recovery**

1. Display all the loopback points on the signaling links for this STP. Enter the `rtrv-lbp` command.

   The loopback point IDs for each signaling link are displayed in numerical order in the *LBP* field. Refer to the output examples for the `rtrv-lbp` command in the *Commands Manual*.
2. Using the output from Step 1, determine the loopback point ID of the last element on the signaling link in question.
3. Re-enter the original command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2901 Cmd Rej: LBP must have been previously defined in database

The value specified for the lbp parameter must already exist in the database.

**Recovery**

1. Display the attributes for all the loopback points for SS7 links assigned to the STP. Enter the `rtrv-lbp` command.

   The loopback points are listed in the *LBP* field of the output.
2. Re-enter the `act/chg/dlt-lpb` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

## E2902 Cmd Rej: LBP or ALL parameter must be specified exclusively

The lbp and all parameters cannot be specified together in the command.

**Recovery**

Re-enter the `dlt-lbp` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

## E2903 Cmd Rej: LOC and PORT parameter combination must be specified

The **loc** and **port** parameters must be specified to satisfy certain conditions. *Table 6: Required LOC and PORT Parameter Combinations* describes the conditions that may generate this error message.

**Table 6: Required LOC and PORT Parameter Combinations**

| Command | Condition |
|---|---|
| `inh-alm, unhb-alm` | If the **dev=slk** parameter is specified, then the **loc** and **link** parameters must be specified. |
| `rept-stat-cdl, rept-stat-enet, rept-stat-lfs, rept-stat-tstslk` | The **loc** and **port** parameters must be specified together in the command. |
| `rtrv-lbp` | If the **lbp** parameter is specified, then the **loc** and **port** parameters must be specified to display the attributes for a specific loopback point (**lbp** parameter) that lies along an SS7 signaling link/. |
| `rtrv-e1` | The **loc** and **e1port** parameters must be specified together in the command. |
| `rtrv-t1` | The **loc** and **t1port** parameters must be specified together in the command. |

**Recovery**

Re-enter the command that generated this error message specifying the **loc** and **port** parameters.

## E2904 Cmd Rej: TFATFRPR must be in increments of 100 msec

A value for the tfatfrpr parameter must be specified in increments of **100** milliseconds (0.10 seconds).

**Recovery**

Re-enter the `chg-stpopts` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2905 Cmd Rej: LFS command in progress

The previously entered link test command must be accepted before another link test command can be entered.

**Recovery**

1. Display the status of the currently active LFS tests. Enter the `rept-stat-lfs` command.

2. Re-enter the command that generated this error after the previously issued `act-lbp` or `dact-lbp` or `tst-slk` command is accepted.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2906 Cmd Rej: LFS test is completing, cannot be canceled

A previously issued `act-lbp` command is about to complete. A new `dact-lbp` command cannot be accepted until the currently running `act-lbp` command completes.

**Recovery**

1. Display the status of the currently active LFS tests. Enter the `rept-stat-lfs` command.
2. Re-enter the `dact-lbp` command after permitting the currently running test enough time to complete.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2907 Cmd Rej: No active LFS Test on the specified link

There is no active LFS Test on the specified link.

**Recovery**

1. Display the status of the currently active LFS tests. Enter the `rept-stat-lfs` command.
2. Re-enter the `dact-lbp` command that generated this error message, specifying a link with an active LFS test.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2908 Cmd Rej: LOOPBACK param needed for FELINE or FEPAYLOAD exclusively

If the action=stop parameter is specified, then a value of **feline** or **fepayload** must be specified for the loopback parameter.

**Recovery**

Re-enter the `tst-t1` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Maintenance Manual* for more information.

## E2909 Cmd Rej: LFS data is only valid for OCTET and ALTERNATE patterns

A value of **octet** or **alternate** must be specified for the pattern parameter before the data parameter can be specified.

**Recovery**

Re-enter the `act-lbp` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Maintenance Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2910 Cmd Rej: RLE and LFST must be specified when database is not used

If the **rep** or **clli** parameter is specified, then the **lfst** and **rle** parameters must be specified.

**Recovery**

Re-enter the command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2911 Cmd Rej: OCTET and ALTERNATE are not valid for non-latching test

Values of **octet** or **alternate** can be specified for the pattern parameter only for latching tests.

**Recovery**

1. Display the links that are provisioned for latching tests. Enter the `rept-stat-lfs` command.
2. Re-enter the `act-lbp` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Maintenance Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2913 Cmd Rej: STOP Loopback type must match active loopback

If the action=stop parameter is specified, and a value of **feline** or **fepayload** is specified for the loopback parameter, then there cannot be an active loopback for the T1 span, or the active loopback must be the one specified in the `tst-t1:action=stop` command.

**Recovery**

1. Display the locations and signalling links for the t1 span. Enter the `rept-stat-t1` command.
2. Display the loopback status for the locations. Enter the `rtrv-lbp` command.
3. Re-enter the `tst-t1` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Maintenance Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2914 Cmd Rej: REP parameter must be specified

The **rep** parameter must be specified if the default value of the parameter is a duplicate of the rep parameter value of any previously defined loopback point.

**Recovery**

1. Enter the `rtrv-lbp` command and look at the *REP* field values for the **rep** parameter.
2. Re-enter the original command, specifying a new value for the **rep** parameter.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2915 Cmd Rej: MTPT10ALT cannot be less than level-3 timer T10

The value specified for the mtp10alt parameter in the `chg-stpopts` command must be equal to or greater than the value specified for the Level3-T10 timer (see the `chg-l3t` command).

**Recovery**

1. Display the Level3-T10 timer value. Enter the `rtrv-l3t` command.
2. Re-enter the `chg-stpopts` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2916 Cmd Rej: Link must not be active to execute command

The specified signaling link cannot be active.

**Recovery**

1. Determine the status of the link. Enter the `rept-stat-slk` command.
2. Deactivate the signaling link as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2917 Cmd Rej: Link must be SS7 to execute command

The specified signaling link must be an SS7 signaling link.

**Recovery**

1. Display the signaling link information. Enter the `rtrv-slk` command.

   Iformation in the *TYPE* field indicates the type of card used. Refer to the description of the `rtrv-slk` command in the *Commands Manual* for the type of link supported by each card type.
2. Re-enter the `rept-stat-tstslk` or `tst-slk` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2918 Cmd Rej: Link must be SS7 to display Level 2 stats

The l2stats parameter can be specified for only SS7 signaling links.

**Recovery**

1. Display the signaling link information. Enter the `rtrv-slk` command.

   Information in the *TYPE* field indicates the type of card used. Refer to the description of the `rtrv-slk` command in the *Commands Manual* for the type of link supported by each card type.
2. Re-enter the `rept-stat-slk` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2919 Cmd Rej: LOC and PORT must be specified to display Level2 stats

The loc and port parameters must be specified before the l2stats parameter can be specified.

**Recovery**

Re-enter the `rept-stat-slk` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E2920 Cmd Rej: Loopback in progress

Only one loopback test can be performed at a time.

**Recovery**

Re-enter the `act-lbp` command after the active loopback test is complete.

## E2921 Cmd Rej: LFS must not be running on requested link

The command cannot be entered if an LFS test is running on the specified link.

**Recovery**

1. Determine whether an LFS is running on the link. Enter the `rept-stat-lfs` command.
2. Halt the LFS test if desired (see the *Database Administration Manual - SS7* for assistance) or wait until the test is complete and re-enter the `act-cdl` or `tst-slk` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2922: Cmd Rej: Link must be SAAL to execute command

The loopback=payload parameter can be specified for only ATM high-speed signaling links.

**Recovery**

1. Display the signaling link information. Enter the `rtrv-slk` command.

   Information in the *TYPE* field indicates the type of card used. Refer to the description of the `rtrv-slk` command in the *Commands Manual* for the type of link supported by each card type.
2. Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2923 Cmd Rej: Maximum number of link tests already in progress

The command cannot be entered if the maximum number of LFS or link tests are already running in the system.

**Recovery**

1. Display the status of the currently active tests. Enter the `rept-stat-lfs` command (for an LFS test) or the `rept-stat-tstslk` command (for a link test).
2. Re-enter the command that generated this error message after allowing one of the currently running tests to complete or stopping an active test. Refer to the command description in the *Commands Manual* or to the *Database Administration Manual - SS7* for assistance with halting the test.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2924 Cmd Rej: LOC has maximum number of LFS Tests already in progress

The maximum number of allowed tests is already in progress on this LOC. At least one active LFS test on this LOC must be completed before another `act-lbp` command can be performed for this card location.

**Recovery**

1. Determine the amount of time until test completion for the LOC. Enter the `rept-stat-lfs` command.
2. Re-enter the `act-lbp` command that generated this error message after the test on the LOC completes.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2925 Cmd Rej: The Gateway Linkset table is full

The Gateway Linkset table can contain a maximum of 255 entries.

**Recovery**

1. Display the linkset information. Enter the `rtrv-ls` command.

   A value of SEAS in the *SCRN* field indicates a gateway linkset.
2. Delete gateway linksets as necessary. Refer to the *Database Administration Manual - Gateway Screening* for assistance.

3. Re-enter the `ent-ls` command that generated this error message.

   Call your Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2926 Cmd Rej: A problem occurred while trying to access the GWS database

An intermittent system problem may exist.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2927 Cmd Rej: The linkset is provisioned locally

Gateway screening (GWS) on a linkset cannot be provisoned through the OAP if GWS has already been provisioned on the linkset GWS through an EAGLE 5 ISS terminal.

**Recovery**

Determine whether GWS is present on the linkset. Enter the `rept-stat-ls:lsn=` command, specifying the linkset of interest.

Contact the Customer Care center if additional assistance is required. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2928 Cmd Rej: The linkset specified is not a Gateway Linkset

The gwsa, gwsm, and gwsd parameters and the `gtwy-ls` command can be specified only for Gateway Linsets.

**Recovery**

1. Determine whether the linkset is a Gateway Linkset. Enter the `rtrv-ls` command.

   A value of SEAS in the *SCRN* field indicates a Gateway Linkset.

2. Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command desription in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2929 Cmd Rej: The linkset specified does not exist in the linkset table

The value specified for the lsn parameter must already exist in the database.

**Recovery**

1. Display the existing linkset information. Enter the `rtrv-ls` command.
2. Re-enter the `chg/dlt/rtrv-ls` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E2930 Cmd Rej: The Gateway Linkset specified already exists

The vale specified for the lsn parameter cannot already exist.

**Recovery**

1. Display the existing linkset information. Enter the `rtrv-ls` command.
2. Re-enter the `ent-ls` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the `Commands Manual` for assistance.

## E2931 Cmd Rej: SEAS Gateway Screen Set Names cannot be changed locally

Gateway linksets must be configured from a SEAS terminal.

**Recovery**

1. Display the terminal information. Enter the `rtrv-trm` command.

   The *TYPE* column displays SEAS when a SEAS terminal is used.
2. Re-configure the terminal, if desired, or re-enter the `chg-ls` command that generated this error message from a SEAS terminal. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - System Management* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2932 Cmd Rej: SEAS Gateway Linksets cannot be deleted locally

Gateway linksets can be deleted only from a SEAS terminal.

**Recovery**

1. Display the linkset information. Enter the `rept-stat-ls:lsn=` command for the linkset of interest.

2. Display the terminal information. Enter the `rtrv-trm` command.
3. Change the terminal characteristics if desired. Refer to the *Database Administration Manual - System Management* for assistance.
4. Re-enter the `dlt-ls` command that generated this error message, specifying a valid combination of parameters. Refer to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2933 Cmd Rej: A specific SI must be specified in the range (0-15)

The si parameter must be specified, and the value must be within a valid range.

**Recovery**

Re-enter the `ent/chg/dlt-scr-sio` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

## E2935 Cmd Rej: If SDATE=EDATE, then ETIME after or same as STIME

If the same value is specified for the sdate and edate parameters, then the value specified for the etime parameter must be the same or later than the value specified for the stime parameter.

**Recovery**

Re-enter the rtrv-log command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance

## E2936 Cmd Rej: SDATE+STIME must be before current date-time

The values specified for the sdate and stime parameters must be earler than the current date-time combination.

**Recovery**

Re-enter the `rtrv-log` command that generated this error message specifying a valid command combination of parameters. Refer to the command description in the *Commands Manual* and to the *Maintenance* Manual for assistance..

## E2938 Cmd Rej: RTRV-LOG command already in progress

The `rtrv-log` command cannot be entered while another `rtrv-log` command is in progress.

**Recovery**

Re-enter the `rtrv-log` command after the active `rtrv-log` command finishes processing.

## E2939 Cmd Rej: Unable to read the selected log

The system cannot access the selected log using the `rtrv-log` command.

**Recovery**

This error message indicates a potentially serious disk error.

Contact the Customer Care Center. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2940 Cmd Rej: Standby MASP is not available

The standby MASP is corrupt or cannot be found.

**Recovery**

Re-enter the `rtrv-log` command that generated this error mesage.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2941 Cmd Rej: Invalid combination - EDATE with STIME

The stime parameter and the edate parameter cannot be specified together in the command.

**Recovery**

Re-enter the `rtrv-log` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Maintenance* Manual for assistance.

## E2942 Cmd Rej: Failed reading/writing Extended Linkset Table

A hardware problem may exist.

**Recovery**

Re-enter the `rtrv/set-gtwy-acthresh` command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2943 Cmd Rej: Failed reading/writing Extended STP Options Table

A hardware problem may exist.

**Recovery**

Re-enter the `rtrv-gtwy-prmtrs` or `set-scrrej-prmtrs` command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2944 Cmd Rej: Invalid INTRVL value specified

A valid value must be specified for the **intrvl** parameter.

**Recovery**

Re-enter the command specifying a valid value. Refer to the command description in the *Commands Manual* for assistance

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2945 Cmd Rej: Source database version is not compatible

The specified source drive is not at the correct database version for the upgrade to proceed.

**Recovery**

**CAUTION:** It is strongly recommended that this command be used only in conjunction with the system Upgrade Procedure for the target release. The Upgrade Procedure provides step-by-step information on performing an upgrade.

1. Enter the `act-upgrade:action=dbstatus` command to verify the version of the database.
2. If the source drive displays the correct database version, re-enter the `act-upgrade` command.
3. If the drive does not contain the source-release system data, specify a different source drive, or insert the appropriate drive.
4. Re-enter the `act-upgrade` command.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2946 Cmd Rej: No match on DESTFLD parameter during retrieve

A match was not found for the nsfi=destfld parameter.

**Recovery**

1. Display the existing values for the nsfi parameter. Enter the `rtrv-scr-sio` command.
2. Re-enter the `rtrv-scr-sio` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

## E2947 Cmd Rej: No match on SCCPMT parameter during retrieve

The value specified for the sccpmt parameter must match a screening reference in the allowed CGPA entity set.

**Recovery**

1. Display the current sccpmt parameter values. Enter the `rtrv-scr-cgpa` command without specifyng any parameters.
2. Re-enter the `rtrv-scr-cgpa` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2948 Cmd Rej: No match on SCMGFID parameter during retrieve

The value specified for the scmgfid parameter must match a screening reference in the allowed CDPA entity set.

**Recovery**

1. Display the current scmgfid parameter values. Enter the `rtrv-scr-cdpa` command without specifyng any parameters.
2. Re-enter the `rtrv-scr-cgpa` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2949 Cmd Rej: SNAME must be specified

If the dev=applsock parameter is specified, then the sname parameter must be specified.

**Recovery**

Re-enter the `inh/unhb-alm` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E2950 Cmd Rej: PORT parameter invalid for DEV selected

The value specified for the port/link parameter must be compatible with the device configured with the dev parameter.

**Recovery**

Re-enter the `inh/unhb-alm` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2951 Cmd Rej: LSN must be specified

If the dev=ls parameter is specified, then the lsn parameter must be specified.

**Recovery**

Re-enter the `inh/unhb-alm` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2952 Cmd Rej: PORT must be specified

If the dev=lsmsconn parameter is specified, then the port parameter must be specified.

**Recovery**

Re-enter the `inh/unhb-alm` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E2953 Cmd Rej: ID must be specified

If the dev=cdt parameter is specified, then the id parameter must be specified.

**Recovery**

Re-enter the `inh/unhb-alm` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E2954 Cmd Rej: DEV state does not allow alarms to be inhibited

The command will not execute while the signaling link is running either a Link Fault Sectionalization test or a Loopback test.

**Recovery**

Wait for the device to finish its action, then re-enter the `inh-alm` command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2955 Cmd Rej: Network Routing is only valid if the NRT feature is ON

For the `ent/chg/dlt/rtrv-dstn` or `ent/chg/dlt/rtrv-rte` command, the Network Routing (NRT) feature must be turned on before a network destination can be entered.

**Note:** Once a feature that is controlled using a feature bit has been turned on, it cannot be turned off.

**Recovery**

1. Display the features in the database. Enter the `rtrv-feat` command.
2. Turn on the NRT feature if necessary. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2956 Cmd Rej: NCM must be * when using Network Routing

When using network routing, if the destination point code has a value of * in the *nc* field, then the *ncm* field must also be * (for example, *dpc=21-*-**).

**Recovery**

Re-enter the `ent/chg/dlt/rtrv-dstn` or `ent/chg/dlt/rtrv-rte` command that generated this error message specifying a valid destination point code for network routing. Refer to the command description in the Commands Manual and to the Database Administration Manual - SS7 for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2960 Cmd Rej: CHG-PID not allowed while in upgrade mode

The `chg-pid` command cannot be entered while the system is in upgrade mode.

**Recovery**

Re-enter the `chg-pid` command after the upgrade has completed.

## E2961 Cmd Rej: <#> (domain) must be between <min> and <max>

The value specified for the timer must be within the range for that domain.

**Recovery**

Re-enter the command that generated this error message specifying a valid value that is within the minimum-maximum range of permissible timer values. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2962 Cmd Rej: <device> is <condition>

The removable cartridge or removable drive:

- must be inserted
- must be initialized
- cannot be a measurement removal disk
- must be a system removable disk

A valid upgrade release must reside on the removable cartridge or the inactive partition of the fixed disk.

**Note:** For all recovery procedures, refer to the command desription in the Commands Manual for the command that generated this error message and to the *Database Administration Manual - System Management* for assistance.

**Note:** After completing each procedure, re-enter the command that generated the error message. Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

**Recovery - Removable cartridge is not inserted**

Insert a system disk for the current system release.

**Recovery - Removable cartridge is not initialized**

The command requires a removable cartridge formatted for measurements data. A valid system measurements removable cartridge must be inserted in the MDAL removable cartridge drive. See the `format-disk` command for details on how to use the system to format cartridges.

**Recovery - Removable cartridge is not a system disk**

The removable drive must be accessible and ready and must be formatted as a system removable disk, NOT as a measurement removable disk.

Insert a system disk for the current system release.

**Recovery - Removable cartridge is not a MEAS disk**

1. Remove the system disk from the MDAL.
2. Insert a MEAS disk for the current system release.

**Recovery - Removable cartridge is inaccessible (internal problem)**

Remove and re-install the MDAL and cartridge or a spare.

**Recovery - Fixed disk is not inserted**

Insert a fixed disk for the current system release.

**Recovery - Fixed disk is not initialized**

Initialize the disk.

**Recovery - Fixed disk is inaccessible (internal problem)**

Remove and re-install the MDAL and cartridge or a spare.

## E2963 Cmd Rej: Cannot read DB Stat Table (<*database*>, <*disk*>, <*MASP status*>) [or] Cmd Rej: Incorrect DB version (<database>, <disk>, <MASP status>) [or] Cmd Rej: DB status is UPG 1 (<database>, <disk>, <MASP status>) [or] Cmd Rej: DB is incoherent (<database>, <disk>, <MASP status>)

A problem has been detected with the designated database:

- DB Stat Table cannot be read
- DB version is incorrect
- DB status is UPG 1
- DB is incoherent

  ('Incoherent' means that a previous database update was unsuccessful, leaving the coherency indicator unchanged)

  For more information on database coherency, refer to the *Database Administration Manual - System Management*.

The designation of the problem database is identified as:

- <database>**Curr DB** or**Bkup DB**
- <disk>**Fxd Disk** or**Rmv Disk**
- <MASP status>**Active MASP** or**Stby MASP**

**Recovery**

1. Determine the status of the database. Enter the command: `rept-stat-db:display=all`
2. Re-enter the command that generated the error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2964 Cmd Rej: PVN/FCNA/FCNB conflicts with IPRTE or IPLNK network

For the `act-upgrade` command, the destination of a static IP route or the local interface network address of an IP card cannot be the same as the EAGLE 5 ISS PVN, FCNA, or FCNB network address.

For the `chg-eisopts` command, the destination of a static IP route or the local interface network address of an IP card must be different from the EAGLE 5ISS PVN, FCNA, or FCNB network address before the eiscopy=on parameter can be specified.

**Recovery**

1. Determine the static IP route destination and the local interface network address for the card. Enter the `rtrv-ip-rte` and `rtrv-ip-lnk` commands, respectively.
2. Change the values as desired. Refer to the *Database Administration Manual - Features* for assistance with changing the PVN information. Refer to the *Database Administration Manual - IP7 Secure Gateway* for assistance with changing the IP information on the card.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2965 Cmd Rej: Too many parameters entered

For the `chg-ppsopts` command, the gta1, gta2, or gta3 parameter is specified, then the ngta parameter cannot be specified.

For the `inh/unhb-alm` command, an invalid combination of parameters was specified. Refer to the command description in the *Commands Manual* for valid parameters for the command.

For the `inh-alm` command, if the value other than **timed** is specified for the dur parameter, then the edate and etime parameters cannot be specified.

**Recovery**

Re-enter the command that generated this error message specifying fewer parameters.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2966 Cmd Rej: TRM must be specified

The trm parameter must be specified.

For the `inh/unhb-alm` commands, if the dev=trm parameter is specified, then the trm parameter must be specified.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2967 Cmd Rej: Active OAM database is incoherent

The database was found to be incoherent, which means that a previous database update was unsuccessful, leaving the coherency indicator unchanged. During the subsequent attempted execution of an upgrade procedure, an error was detected when either of the following was issued: `act-upgrade:action=convertoam` or `act-upgrade:action=convertstp`

**Recovery**

1. Consult the *Upgrade Procedures* document for the target upgrade.

   Refer to the relevant Recovery Procedure section in that document for instructions.

2. Follow the instructions for recovering from the upgrade procedure error.

   Those instructions will direct you to back out of the upgrade mode. After returning to full-function mode in the source release, follow instructions in the *Database Administration Manual – System Management* to fix the problem with database incoherence.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2968 Cmd Rej: FORCE=YES is required to isolate card from IMT

If the card is already disconnected from one IMT bus, then the force parameter must be specified to remove the card from the other bus.

**Recovery**

Re-enter the `disc-imt` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2969 Cmd Rej: Unable to determine current connect status of card <card>

In response to a query, the connect status of the specified card cannot be determined.

**Recovery**

Re-enter the command that generated this error message. Refer to the command description in the Commands Manual for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2971 Cmd Rej: System busy - Repeat later

A system-busy error can result from either:

- Heavy disk activity (resulting from database maintenance or measurement collection) is preventing access to the system.

  OR

- A conflict between two action commands has occurred. If you enter an action command while another action command is in progress, your command cannot execute.

  An action command is a command that changes the state of entities within the EAGLE 5 ISS. For more information, refer to the*Commands Manual*.

**Recovery**

1. Wait until the disk activity subsides or the action command completes.
2. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2972 Cmd Rej: Specified Link is not valid for Card and Appl Type

The specified link is not valid for the card and application type. Refer to the command description and to Appendix A in the *Commands Manual* for details on the links supported for each card and application type.

**Recovery**

Re-enter the command that generated this error message, specifying a valid link for the card type and application.

## E2973 Cmd Rej: If specified, BPS must be 56000 for Multi Port LIM

For a Multi-port LIM (MPL) card or an E1/T1 MIM used as a T1 card, the bps=56000 parameter must be specified.

**Recovery**

1. Determine the card type. Enter the `rtrv-card` command.
2. Re-enter the `ent-slk` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapte 1 of this manual.

## E2974 Cmd Rej: BPS must be 56000 for all ports on Multi Port LIM

If a multi-port LIM card is used, then the bps=56000 parameter must be specified.

**Recovery**

1. Determine the card type. Enter the `rtrv-card` command.
2. Re-enter the `ent-slk` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

## E2975 Cmd Rej: Specified port is not supported

The card in the location specified by the loc parameter must support the port specified by the port parameter.

**Recovery**

1. Determine the ports supported by the card. Enter the `rept-stat-card:mode=full:loc=` command.
2. Re-enter the command that generated this error message specifyiing a valid combination of parameters. Refer to the command decscription in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Cener" section in Chapter 1 of this manual.

## E2976 Cmd Rej: Card does not support more than 2 Links

A signaling link was specified that is not supported on the card that is running. Refer to the command description and to Appendix A in the *Commands Manual* for details on the links supported on each card type.

**Recovery**

Re-enter the command, specifying a port that is valid for the card that is running.

## E2977 Cmd Rej: Cannot leave a solitary PC in group

Point codes cannot be deleted from an MRN group if the deletion leaves only one point code in the group. If deleting one or more point codes from the MRN group leaves only one point code in the group, then the entire MRN group must be deleted.

**Recovery**

1. Display the MRN group that contains the point codes to be deleted. Enter the `rtrv-mrn` command.
2. If only one point code remains in the MRN group after the deletion, delete the entire group. Enter the `dlt-mrn` command specifying the **all=yes** parameter with the **pc** parameter value for one of the point codes in the MRN group. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2978 Cmd Rej: RC is required if no other optional parameters are provided

The rc parameter must be specified if no other optional parameters are specified in the command.

**Recovery**

Re-enter the `chg-mrn` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administratin Manual - Global Title Translation* for assistance.

## E2979 Cmd Rej: Cannot enter the same PC more than once

For the `ent/chg-mrn` command, the specified point code value cannot already exist in the already exists in the MRN table.

For the `chg-sccp-serv` command, the specified point code value cannot already exist in the already exists in the SCCP-SERV table.

For the `dlt-mrn` and `dlt-sccp-serv` commands, the point code cannot be specified more than once for deletion.

**Recovery**

1. Determine whether the point code already exists in the MRN or SCC-SERV table. Enter the `rtrv-mrn` or `rtrv-sccp-serv` command, respectively.
2. Re-enter the command that generated this error message specifying a point code that does not already exist. Refer to the command descripion in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2980 Cmd Rej: Must be in upgrade phase 3 or full function mode

The EAGLE 5 ISS must be in *Upgrade Phase 3* mode or *Full Function* mode before the `init-network` command can be entered.

*Upgrade Phase 3* mode means that the MASPs are running GPLs that match the major revision defined for the approved GPLs, but the other network processors are only prepared to be upgraded. *Full Function* mode means that all MASPs are running GPLs that match the major revision defined for the approved GPLs. *Full Function* mode is the normal operating mode for the MASP.

**Recovery**

Contact the Customer Care Center for assistance. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2981 Cmd Rej: Already in nodal isolation

At least one SS7ANSI or CCS7ITU card must exist with an in-service active link before the `init-network` command can be entered.

**Recovery**

1. Return the inhibited signaling link(s) to service. Enter the `alw-slk` command.
2. Restore the card to IS-NR (in-service normal). Enter the `rst-card` (or `alw-card`) command.
3. Verify that the card(s) are in service. Enter the `rept-stat-card` command.
4. Re-enter the `init-network` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2982 Cmd Rej: Database is incoherent

The database is incoherent, which means that a previous database update was unsuccessful, thereby leaving the coherency indicator unchanged.

For more information on database coherency, refer to the *Database Administration Manual – System Management*.

**Recovery**

1. Verify the operational status of the database. Enter the `rept-stat-db` command.
   a) If the current partition of the fixed disk is coherent and the back up partition of the fixed disk is incoherent, create a backup copy of the database on the fixed disk. Enter the `chg-db:action=backup:dest=fixed` command.
   b) If the current partition of the fixed disk is coherent and the database on the removable cartridge is incoherent, create a backup copy of the database to the removable cartridge. Enter the `chg-db:action=backup:dest=remove` command.
   c) If the backup partition of the fixed disk is coherent and the current partition of the fixed disk is incoherent, restore the database from the backup partition of the fixed disk. Enter the `chg-db:action=restore:src=fixed` command.
   d) If the database on the removable cartridge is coherent and the current partition of the fixed disk is incoherent, restore the database from the removable cartridge. Enter the `chg-db:action=restore:src=remove` command.
   e) If the backup and current partitions on the active TDM are coherent and the backup and current partitions on the standby TDM are incoherent, repair the database. Enter the following command: `chg-db:action=repair`
2. Re-enter the `init-network` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2987 Cmd Rej:The TPC can be used only when creating a SOL or DOM group

The new entity set being created must be either solitary or dominant before the true point code can be used as a point code.

**Recovery**

Re-enter the `ent-map` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E2988 Cmd Rej: Maximum number of Mated Applications (MAP) exceeded

A maximum of 32 mated applications is allowed per MAP set.

**Recovery**

1. Display the existing MAP set information. Enter the `rtrv-map` command.
2. Delete an existing mated application and re-enter the `chg-map` command that generated this error message, or re-enter the mated application as a primary point code. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

   Contact the Customer Care Center if this error message appears again. See the Customer Care Center section in Chapter 1 of this manual.

## E2989 Cmd Rej: RC must be specified for PC since MPC is specified

If the mpc parameter is specified, then the rc parameter must be specified.

**Recovery**

Re-enter the `ent-map` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E2990 Cmd Rej: Relative Cost (RC) of true PC must be less than RC of mate

The value specified for the rc parameter value of a true point code cannot be greater than the relative cost of its mate. If the pc parameter value is a true point code, the subsystem must have a lower relative cost than all other mated subsystems in the group.

**Recovery**

Re-enter the `ent/chg-map` command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E2991 Cmd Rej: Relative Cost (RC) of true MPC must be less than RC of mate

The value specified for the materc parameter for a true mated point code cannot be greater than the relative cost of its mate. If the mpc parameter value is a true point code, then the subsystem must have a lower relative cost than all other mated subsytems in the group.

**Recovery**

Re-enter the `ent/chg-map` command specifying a valid combination of parameters. Refer to the command description for the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E2992 Cmd Rej: MSSN and MATERC must be specified since MPC is specified

If the mpc parameter is specified, the mssn and materc parameters must be specified.

**Recovery**

Re-enter the `ent/chg-map` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E2993 Cmd Rej: True Point Code must remain primary entity

The true point code in the MAPGROUP must be and remain the primary PC/SSN for that MAPGROUP. The RC value of the pc parameter cannot be changed nor can a new point code cannot be added to the MAPGROUP, that would result in the true point code no longer being the primary PC/SSN of the MAPGROUP.

**Recovery**

1. Display the entities in the load sharing group.

   Enter the `rtrv-map` command.

2. Re-enter the `chg-map` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance..

   Contact the Cstomer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2994 Cmd Rej: True Point Code may not be routed to self

The value specified for the pc and mpc parameters cannot route the true point code to itself.

**Recovery**

Re-enter the `ent/chg-map` command that generated this error specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2995 Cmd Rej: True Point Code can only have one mate

A true point code can have only one mate.

**Recovery**

1. Determine whether the point code is the true point code. Enter the `rtrv-sid` command.
2. Display the current mate for the point code. Enter the `rtrv-map` command.
3. Re-enter the `chg-map` command that generated this error message, changing the existing mate if desired. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2996 Cmd Rej: Intermed GTT Load sharing feature must be ON

The Intermediate Global Title Translation Load Sharing (IGTTLS) feature must be turned on before the `ent/chg/rtrv-mrn` commands can be entered.

For the `enable-ctrl-feat` command, the IGTTLS feature must be turned on before the GTT LS ARI feature can be enabled.

**Recovery**

1. Display the status of the IGTTLS feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled, but is not turned on.
2. Enable and turn on the IGTTLS feature if necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the command that generated the error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2997 Cmd Rej: PC must match NPCFMTI set in CHG-STPOPTS

The format of any of the specified point code parameters must match the format that was assigned with the **chg-stpopts:npcfmti** parameter.

Refer to the `chg-stpopts` command description in the *Commands Manual* for valid **npcfmti** parameter values.

**Recovery**

1. Display the current settings of the STP options in your system. Enter the `rtrv-stpopts` command.

Verify the value for **npcfmti** in the output.

2. Re-enter the command specifying the point code or alternate point code parameter value in the format indicated by the **npcfmti** setting in the output from Step 1.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2998 Cmd Rej: PC cannot match the SID

The value specified for the point code parameter cannot be the same as the EAGLE 5 ISS site identifier (SID).

**Recovery**

1. Display the current SID. Enter the `rtrv-sid` command.
2. Re-enter the `ent/chg-mrn` or `chg-sccp-serv` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* (`ent/chg-mrn` commands) and the *Feature Manual - G-Port* (`chg-sccp-serv` command) for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E2999 Cmd Rej: Failed reading the MRN table

The Mated Relay Node (MRN) table is corrupt or cannot be found by the system.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3000 Cmd Rej: DPC is referenced by SCCP in MRN table or SCCP Serv table

A Destination Point Code (DPC) that is referenced by an SCCP as a point code in the Mated Relay Node (MRN) or SCCP SEV table cannot be deleted.

**Recovery**

1. Display the point codes in the MRN table. Enter the `rtrv-mrn` command.

   Verify that the DPC to be deleted is in the MRN table or the SCCP SEV table.
2. Delete the DPC from the MRN or SCCP SEV table. Enter the `dlt-mrn` command.

3. Delete the DPC from the Destination table. Re-enter the `dlt-dstn` command.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3001 Cmd Rej: SDATE must be earlier or equal to EDATE

The date that is specified for the sdate parameter must be earlier than or equal to the date specified for the edate parameter.

**Recovery**

Re-enter the `rtrv-log` or `rtrv-seculog` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3002 Cmd Rej: STIME must be earlier or equal to ETIME

The time specified for the stime parameter must be earlier than or equal to the time specified for the etime parameter.

**Recovery**

Re-enter the `rtrv-seculog` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3003 Cmd Rej: Modification of security log not allowed

The `copy-fta` and `copy-tbl` commands cannot be used to modify the security log.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistsance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3004 Cmd Rej: Un-uploaded security log entries exist on standby fixed disk

All security log entries must be uploaded before the standby fixed disk can be initialized or formatted.

**Note:** Contact the Customer Care Center before entering the `copy-disk` command.

**Recovery**

1. Display pertinent information about the security log on the active and standby fixed disks. Enter the `rept-stat-seculog` command.

   The *ENTRIES* field shows the number of un-uploaded commands currently recorded in the log.
2. Upload the security log entries as necessary. Refer to the Database Administration Manual - System Management for assistance.
3. Re-enter the `copy/format-disk` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3005 Cmd Rej: Security log command already in progress

A security log command cannot be entered while another security log command is already in progress.

**Recovery**

Re-enter the `copy/rept-stat/rtrv-seculog` command after the active security log command finishes processing.

## E3006 Cmd Rej: Hex Digit Support for GTT feature must be ON

For the `chg-gsmsmsopts` command, the Hex Digit Support for GTT feature must be turned on before hexadecimal values can be specified for the mosmsgta parameter.

For the `ent/chg/rtrv-gta` and `ent/chg/rtrv-gtt` commands, the Hex Digit Support for GTT feature must be turned on before hexadecimal values can be specified for the gta and egta parameters.

For the `ent/chg/rtrv-gtmod` commands, the Hex Digit Support for GTT feature must be turned on before hexadecimal digits can be specified for the npds and nsds parameters.

**Recovery**

1. Determine the status of the Hex Digit Support for GTT feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.

2. Enable and turn on the feature as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the command that generated this error message.

## E3007 Cmd Rej: Specified UID is reserved for system use

The user IDs **seas** and **none** are reserved for system use and cannot be specified in the command.

**Recovery**

Re-enter the `ent-user` command specifying a valid combination of parameters. Refer to the command description in the Commands Manual and to the Database Administration Manual - System Management for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3008 Cmd Rej: Failed reading the security log attributes table

The Security Log Attributes table is corrupt or cannot be found by the system.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3009 Cmd Rej: LNP feature must be ON

The LNP feature (an LNP ported TNs quantity) must be enabled before the LNP 150,000 LRNs feature or the LNP 300,000 NPANXXs feature can be enabled. The LNP feature must be turned on before the following actions can be performed:

- Change the LNP database.
- Turn on the Wireless Number Portability (WNP) feature.
- Retrieve or report on LNP information or measurements.
- Specify the lnpbas parameter.
- Change an EAGLE 5 ISS cpctype=lnp and the LNP subsystem.

**Recovery**

1. Display the status of the LNP feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.

2. Enable and turn on the feature as necessary. Refer to the *ELAP Administration and LNP Feature Activation* manual and contact the Customer Care Center before starting this process. See the "Customer Care Center" section in Chapter 1 of this manual.
3. If required, reset the terminal, terminal command class, and user ID privileges.

   Refer to the *Database Administration Manual - System Management* for these procedures.
4. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3012 Cmd Rej: LNP Subsystem is offline in database

The LNPQ subsystem must be online in the database before the `alw-map-ss` command can be entered.

**Recovery**

1. Determine whether the LNP subysystem is online. Enter the `rept-stat-lnp` command.
2. Activate the LNP subsystem as necessary. Refer to the *ELAP Administration and LNP Feature Activation* manual for assistance.
3. Re-enter the `alw-map-ss` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3014 Cmd Rej: Card location specified must be an SCCP card

The value specified for the loc parameter must identify a configured DSM or E5-SM4G card (Service Module card) running the VSCCP application.

**Recovery**

1. Display the cards and their identifying information. Enter the `rtrv-card` command.

   For a Service Module card, a value of DSM is shown in the *TYPE* field and VSCCP in the *APPL* field.
2. Replace existing cards with Service Module cards as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the command that generated this error message specifying a valid combination of parameters.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" in Chapter 1 of this manual.

## E3015 Cmd Rej: Cannot delete last route to a DPC referencd by the MRN table

If any destinations referencing the routeset exist in the MRN table, then the last route of the routeset cannot be deleted.

**Recovery**

1. Display the contents of the MRN table. Enter the `rtrv-mrn` command.
2. Delete the point code from the MRN table as necessary. Refer to the Database Administration Manual - SS7 for assistance.
3. Re-enter the `dlt-rte` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3018 Cmd Rej: SSNE should be greater than SSN

The value specified for the ssne parameter must be greater than the value specified for the ssn parameter.

**Recovery**

Re-enter the `ent/dlt-rmt-appl` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3019 Cmd Rej: Conflicts with existing entry

The following conditions may cause this error:

- A point code was entered of the same network type (ANSI/ITUI/ITUN) that does not match the point code already in the Remote Application table for that type.
- The point codes match, but the si value is already present (except when si=3).
- The point code matches, si=3, and one or more subsystem numbers already entered overlap the range specified by the ssn and ssne parameter values.

**Recovery**

1. Display the entries in the Remote Application table that conflict with the failed command. Enter the `rtrv-rmt-appl` command.
2. Re-enter the `ent/dlt-rmt-appl` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP Secure Gateway* for assistasnce.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3020 Cmd Rej: Remote Application not found

The values specified for the ipc, si, and ssn...ssne parameters must already exist.

**Recovery**

1. Display the contents of the Remote Application table. Enter the `rtrv-rmt-appl` command.
2. Re-enter the `dlt-rmt-appl` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP Secure Gateway* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3031 Cmd Rej: MULTCC entry cannot be NONE

The multcc=none parameter cannot be specified.

**Recovery**

Re-enter the `chg-gsmopts` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3040 Cmd Rej: <string> cannot be used in this command

The value specified for a parameter cannot be a reserved word for another parameter in the command. Reserved words (for example, “none”) cannot be used to name a group.

**Recovery**

Re-enter the command specifying a value that is not a reserved word. Refer to the command description in the *Commands Manual* for information about reserved words for the command.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3041 Cmd Rej: Timeout

A timeout occurred while processing the command.

**Recovery**

Re-enter the command specifying appropriate corrections.

Refer to the *Commands Manual* for the correct command format for the entered command.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3042 Cmd Rej: Command Response Timeout, freeing up scroll area

While in keyboard send/receive (KSR) mode, a command was entered, but no response from the OAM card was received.

**Recovery**

1. Re-enter the command that generated this error message.
2. Verify that the terminal settings for peripheral devices such as printers and display terminals match the terminal settings. See the command description for the `chg-trm` command in the *Commands Manual* and the *Database Administration Manual - System Management* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3043 Cmd Rej: IMT test in progress

The `act/init-flash ,clr-imt-stats`, `flash/init-card ,init-imt-gpl ,init-network ,rept-imt-info`, `rept-imt-lvl1`, and `rept-imt-lvl2` cannot be entered during an Extended Bit Rate Error Test (BERT).

**Note:** The `init-card` command can be entered during an Extended BERT; however, the appl parameter cannot be specified in the command.

The `alw/conn/disc/inh/rmv-imt` commands cannot be entered during an IMT Fault Isolation Test or an Extended BERT.

The `chg-ctrl-feat` cannot be used to turn the HIPR2 High Rate Mode feature on or off during an Extended BERT.

The `init-mux` command cannot be entered during an IMT Fault Isolation Test unless the force=yes parameter is specified. The command cannot be entered during an Extended BERT even if the force=yes parameter is specified.

**Recovery**

Perform one of the following actions:

- Re-enter the command after the test is complete.
- Re-enter the `init-mux` command specifying the force=yes parameter (for the IMT Fault Isolation Test).

  **Note:** If the`init-mux:force=yes` command is entered for the bus that is NOT under test, then the EAGLE 5 ISS will initialize.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3044 Cmd Rej: Invalid parameter specified for report type

If the report=util parameter is specified, then the ebucket, erronly, mode, and sbucket parameters cannot be specified.

If a value of **hmuxerr, hiprerr**, or **hipr2err** is specified for the report parameter, then the erronly and mode parameters cannot be specified.

If a value of **err, util,** or **hmuxerr** is specified for the report parameter, then the sslot and eslot parameters cannot be specified.

**Recovery**

Re-enter the `rept-imt-info` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3045 Cmd Rej: Alternate bus must be IS-NR

The state of the alternate IMT bus must be IS-NR before the bus can be tested.

**Recovery**

1. Verify the state of the IMT buses. Enter the `rept-stat-imt` command.
   The state of the bus is shown in the *PST* field.
2. Change the state of the bus as desired. Refer to the *Maintenance Manual* for assistance.
3. Re-enter the `tst-imt` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3046 Cmd Rej: Target bus must be inhibited

The state of the IMT bus being tested must be OOS-MT-DSBLD (out of service maintenance disabled) before the `tst-imt` command can be entered for a Fault Isolation test.

**Recovery**

1. Verify the state of the IMT buses. Enter the `rept-stat-imt` command.
   The state of the IMT bus is shown in the *PST* field of the `rept-stat-imt` command output.

2. If the state of one of the IMT buses is OOS-MT-DSBLD, re-enter the `tst-imt` command specifying the IMT bus that is OOS-MT-DSBLD.
3. If the state of both IMT buses is not OOS-MT-DSBLD, place the IMT bus out of service with the `rmv-imt` command. Refer to the *Commands Manual* and *Maintenance Manual* for assistance.
4. Re-enter the `tst-imt` command specifying the OOS-MT-DSBLD IMT bus.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3047 Cmd Rej: Parameter combination invalid

For the `clr-imt-stats` and `rept-imt-lvl2` commands, the s/e or sloc/eloc parameter combination must be specified.

For the `ent/chg-e1` and `ent/chg-t1` commands, if the linkclass=unchan parameter is specified, then the chanbrdg=on or cas=on parameters cannot be specfiied. The linkclass=unchan parameter must be specified before the minsurate parameter can be specified.

For the `rept-gb-lvl2` command, if the sloc or eloc parameter is specified, then the loc parameter cannot be specified.

For the `rept-imt-lvl1` command, the s/e, sloc/eloc, and sshelf/eshelf parameter combinations cannot be specified together.

For the `rtrv-gttset` command, if the setidx parameter is specified, then no other parameter can be specified. If the gttsn parameter is specified then the settype, netdom, actsn, and gtmodid parameters cannot be specified.

For the `tst-imt` command, If the type=faulttest parameter is specified, then the time, maxerr, and action parameters cannot be specified. If the action=stop parameter is specified, then the time and maxerr parameters cannot be specified.

**Recovery**

Re-enter the command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3048 Cmd Rej: Starting address/location must be specified

For the `clr-imt-stats` comand, the s or sloc parameter must be specified.

For the `rept-imt-lvl1` command, the s, sloc, or sshelf parameter must be specified.

**Recovery**

Re-enter the command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3049 Cmd Rej: Ending bucket cannot be less than starting bucket

The value specified for the ebucket parameter must be greater than or equal to the value specified for the sbucket parameter.

**Recovery**

Re-enter the `rept-imt-info` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3050 Cmd Rej: L parameter cannot be used in combination with LOC

The l and loc parameters cannot be specified together in the command.

**Recovery**

Re-enter the `rept-imt-lvl2` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3051 Cmd Rej: Source address/location must be specified

The l or loc parameter must be specified in the command.

**Recovery**

Re-enter the `rept-imt-lvl2` command that generated this error messgage specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3052 Cmd Rej: IMT statistics collection in progress - Repeat later

The command was entered when the system was collecting the Interprocessor Message Transport (IMT) statistics for the hourly performance monitoring report.

**Recovery**

Wait for the system to finish collecting the IMT statistics, then re-enter the command.

- If IMT errors are found during the collection process, the hourly performance monitoring report is generated and the collection process has finished. When the hourly performance monitoring report is generated, re-enter the command.
- If no IMT errors are found during the collection process, the hourly performance monitoring report is not generated. In this case, wait five minutes, then re-enter the command.

## E3053 Cmd Rej: Failed reading ACG NOC table

The Automatic Call Gapping (ACG) Node Overload Control (NOC) table is corrupt or cannot be found by the system.

**Recovery**

Re-enter the `ent/chg/dlt/rtrv-acg-noc` command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3054 Cmd Rej: The specified overload level is not defined

The value specified for the lvl parameter must already exist.

**Recovery**

1. Display a list of all currently defined overload levels. Enter the `rtrv-acg-noc` command.
2. Re-enter the `chg/dlt-acg-noc` command that generated this error message, specifying an existing overload level. Refer to the command description in the *Commands Manual* and to the *ELAP Administration and LNP Feature Activation* manual for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3055 Cmd Rej: Failed reading ACG MIC table

The Automatic Call Gapping (ACG) Manually Initiated Control (MIC) table is corrupt or cannot be found by the system.

**Recovery**

Re-enter the `ent-acg-mic` command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3056 Cmd Rej: Parameters ND, INTVL, and AINTVL are required

If the type=all parameter is specified, then the aintvl, intvl, and nd parameters must be specified.

**Note:** If the type=all parameter is specified, an MIC with type=all must exist.

**Recovery**

Re-enter the ent-acg-mic command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance

## E3057 Cmd Rej: Parameters SERV and DGTS are not allowed for TYPE=ALL

If the type=all parameter is specified, then the serv and dgts parameters cannot be specified.

**Note:** If the type=all parameter is specified, then an MIC with type=all must exist.

**Recovery**

Re-enter the `ent/chg/dlt/rtrv-acg-mic` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance

## E3058 Cmd Rej: Parameters SERV and DGTS are required

If the type=sd parameter is specified, then the serv and dgts parameters must be specified.

**Note:** If the type=sd parameter is specified, an MIC with the same serv and dgts must exist.

**Recovery**

Re-enter the `ent/chg/dlt/rtrv-acg-mic` command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance

## E3059 Cmd Rej: Parameter ND is not allowed

If the type=sd parameter is specified, then the nd parameter cannot be specified.

**Note:** If the type=sd parameter is specified, an MIC with the same service and digits must exist.

**Recovery**

Re-enter the `ent/chg-acg-mic` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance

## E3060 Cmd Rej: Parameter AINTVL is required

If the serv=ain parameter is specified, then the aintvl parameter must be specified.

**Recovery**

Re-enter the `ent/chg-acg-mic` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3061 Cmd Rej: Parameter INTVL is not allowed

If the serv=ain parameter is specified, then the intvl parameter cannot be specified.

**Recovery**

Re-enter the `ent/chg-acg-mic` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3062 Cmd Rej: Parameter INTVL is required

If the serv=in parameter is specified, then the intvl parameter must be specified.

**Recovery**

Re-enter the `ent/chg-acg-mic` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3063 Cmd Rej: Parameter AINTVL is not allowed

If the serv=in parameter is specified, then the aintvl parameter cannot be specified.

**Recovery**

Re-enter the `ent/chg-acg-mic` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3064 Cmd Rej: DGTS parameter must be 3 or 6–10

The value specified for the dgts parameter must be **3** or a number from **6–10**.

**Recovery**

Re-enter the `ent/chg/dlt/rtrv-acg-mic` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3065 Cmd Rej: ND parameter must be 3 or 6-10

The value specified for the nd parameter must be **3** or a number from **6–10**.

**Recovery**

Re-enter the `ent/chg-acg-mic` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3066 Cmd Rej: A MIC of TYPE=ALL already exists

If the type=all parameter is specified, then a manually initiated control (MIC) that applies to all query services cannot not already exist.

**Recovery**

1. Display the values of existing ACG control parameters. Enter the `rtrv-acg-mic` command.
2. Re-enter the `ent-acg-mic` command that generated this error message, specifying a MIC that does not already exist. Refer to the command description in the *Commands Manual* and to the *ELAP Administration and LNP Feature Activation* manual for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3067 Cmd Rej: A MIC with the same service and digits already exists

If the type=sd parameter is specified, then an ACG manually initiated control (MIC) containing the same query service and digits cannot already exist in the database.

**Recovery**

1. Display the values of existing ACG control parameters. Enter the `rtrv-acg-mic` command.
2. Re-enter the `ent-acg-mic` command that generated this error message specifing an MIC that does not already exist. Refer to the command description in the *Commands Manual* and to the *ELAP Administration and LNP Feature Activation* manual for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3068 Cmd Rej: Table full - a maximum of 256 TYPE=SD MICs are allowed

The LNP database has a maximum capacity of 256 Manually Initiated Controls.

**Recovery**

1. Display the values of the existing ACG controls. Enter the `rtrv-acg-mic` command, specifying no parameters.
2. Delete ACG controls that are not needed. Refer to the *ELAP Administration and LNP Feature Activation* manual for assistance.
3. Re-enter the `ent-acg-mic` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3069 Cmd Rej: Parameter ND, DRTN, INTVL, or AINTVL is required

If the type=all parameter is specified, then the nd, drtn, intvl, or aintvl parameter must be specified.

**Recovery**

Re-enter the `ent/chg-acg-mic` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3070 Cmd Rej: Parameter DRTN or AINTVL is required

If the serv=ain parameter is specified, then the drtn or aintvl parameter must be specified.

**Recovery**

Re-enter the `chg-acg-mic` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3071 Cmd Rej: Parameter DRTN or INTVL is required

If the serv=in parameter is specified, then the drtn or intvl parameter must be specified.

**Recovery**

Re-enter the `chg-acg-mic` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3072 Cmd Rej: No MIC of TYPE=ALL exists

If the type=all parameter is specified, then an MIC with type=all must already exist.

**Recovery**

1. Display the values of ACG controls assigned to certain queries. Enter the `rtrv-acg-mic` command.
2. Re-enter the `chg/dlt-acg-mic` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3073 Cmd Rej: No MIC with the same service and digits exists

The values specified for the serv and dgts parameters must already exist in the LNP database.

**Recovery**

1. Display the values of existing ACG controls. Enter the `rtrv-acg-mic` command.
2. Re-enter the `chg/dlt-acg-mic` command that generated this error message, specifying an existing MIC. Refer to the command description in the *Commands Manual* and to the *ELAP Administration and LNP Feature Activation* manual for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3074 Cmd Rej: AND parameter must be 6 or 10

A value of **6** or **10** must be specified for the and parameter.

**Recovery**

Re-enter ent/chg-acg-noc command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3075 Cmd Rej: IND parameter must be 6 or 10

A value of **6** or **10** must be specified for the ind parameter.

**Recovery**

Re-enter the `ent/chg-acg-noc` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3076 Cmd Rej: The specified overload level has already been defined

The value specified for the lvl parameter cannot already exist.

**Recovery**

1. Display a list of existing overload levels. Enter the `rtrv-acg-noc` command.
2. Change an existing overhead level if desired. Refer to the *ELAP Administration and LNP Feature Activation* manual for assistance.
3. Re-enter the `ent-acg-noc` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3078 Cmd Rej: DPC cannot be defined as a remote application IPC

A remote application Internal Point Code (IPC) cannot be specified as a value for the dpc parameter.

**Recovery**

1. Display the list of internal destination point codes. Enter the `rtrv-rmt-appl` command.
2. Remove the IPC (refer to the *Database Administration Manual - IP7 Secure Gateway* for assistance) or re-enter the `dlt-dstn` command that generated this error message specifying a different DPC (refer to the *Database Administration Manual - SS7* for assistance).

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3079 Cmd Rej: Command cannot be executed on an MGMT terminal

If the keyboard of a terminal is defined as type **mgmt** then the `lock` command cannot be specified.

**Recovery**

1. Verify that the terminal is type **mgmt**. Enter the `rtrv-trm` command.
2. Change the terminal type if desired. Refer to the *Database Administration Manual - System Management* for assistance.
3. If the terminal type was changed, then re-enter the `lock` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3080 Cmd Rej: ACTION must be specified as FORWARD, DUPLICATE, or DUPDISC

If the mapset, ri, or tt parameter is specified, then the value specified for the action parameter must be **forward**, **duplicate**, or **dupdisc**.

**Recovery**

Re-enter the `ent-gsmmap-scrn` command that generated this error message, specifying a valid combination of parameters. Refer to the command desription in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

## E3081 Cmd Rej: NACTION parameter must be FORWARD, DUPLICATE, or DUPDISC

The naction parameter must have a value of **forward, duplicate**, or **dupdisc** before the npc/npca/npci/npcn/npcn24, nssn, nri, ntt, or naction parameters can be specified.

If the naction parameter has a value of **forward**, **duplicate**, or **dupdisc**, then the npc/npca/npci/npcn/npcn24 parameter and the nssn parameter must be specified.

**Recovery**

Re-enter the `chg-gsmmap-scrn` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

## E3082 Cmd Rej: NDFLTACT must be specified (FORWARD, DUPLICATE, or DUPDISC)

If the nmapset, nri, or ntt parameter is specified, and the ndfltact parameter is not specified, then the dfltact parameter must have a previously provisioned value of **forward**, **duplicate**, or **dupdisc**.

**Recovery**

1. Display the existing values for the dfltact parameter. Enter the `rtrv-gsms-opcode` command.
2. Re-enter the `chg-gsms-opcode` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3083 Cmd Rej: NACTION must be specified (FORWARD, DUPLICATE, or DUPDISC)

If the nmapset, nri, or ntt parameter is specified, and the naction parameter is not specified, then the action parameter (see the `ent-gsmmap-scrn` command) must have a value of **forward**, **duplicate**, or **dupdisc**.

**Recovery**

1. Display the existing values for the action parameter. Enter the `rtrv-gsmmap-scrn` command.
2. Re-enter the `chg-gsmmap-scrn` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3084 Cmd Rej: Both OAM cards must be of the same type

The two cards that run the OAM must be the same type before the database can be updated.

**Note:** Legacy TDM, GPSM-II, and MDAL cards cannot be installed in the same system as E5-TDM, E5-MCAP, and E5-MDAL cards.

**Recovery**

1. Displa the cards in the database. Enter the rtrv-card command.
2. Replace the cards as necessary, so that both cards are the same type. Refer to the *Maintenance Manual* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this maual.

## E3085 Cmd Rej: Cannot change the RC parameter with the ENT command

The `ent-mrn` command cannot be used to change the relative cost (rc parameter) assigned to a point code.

**Recovery**

Enter the `chg-mrn` command to change the value of the rc parameter. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Titles Translation* for assistance.

## E3086 Cmd Rej: New PC and RC must be entered as a pair

If a new point code is being added to the Mated Relay Node (MRN) table, or if the Flexible GTT Loadsharing feature is enabled, and the mrnset=new parameter is specified, then the pc and rc parameters must be specified together in the command.

**Recovery**

Re-enter the `ent-mrn` command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E3087 Cmd Rej: Must enter at least one PC/RC pair

For the `ent/chg-mrn` commands, when adding point codes, at least one additional point code must be specified.

For the `chg-sccp-serv` command, when addding new point codes or modifying relative cost values, at least one pc/rc pair must be specified.

**Note:** If point codes are being added, then the wt parameter cannot be specified.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the Commands Manual and to the Database Administration Manual - Global Title Translation for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3088 Cmd Rej: Platformenable or Oamhcmeas option must be on

**CAUTION:**

The platformenable and oamhcmeasopts parameters, located in the `chg-measopts` command, are used to turn on the Measurements Platform collection function and the Integrated Measurements collection function, respectively. After the Measurements Platform or Integrated Measurements collection function is turned on, it cannot be turned off using the `chg-measopts` command.

For the `chg-ctrl-feat` command, the Measurements Platform collection function or the Integrated Meaurements collection function must be turned on before the 15 Minute Measurements feature can be turned on.

For the `chg-measopts` command, the platformenable=on or oamhcmeas=on parameter must be specified before the cllibasedname=on parameter can be specified.

For the `enable-ctrl-feat` command, the Measurements Platform feature and the Meaurements Platform collection function must be turned on before the MTP MAP Screening feature can be enabled.

The Measurements Platform collection function or the Integrated Meaurements collection function must be turned on before the `rept-ftp-meas` or `rept-stat-meas` command can be entered.

**Recovery**

1. Verify the status of the Measurements Platform and Integrated Measurements features. Enter the `rtrv-feat` and `rtrv-ctrl-feat` commands, respectively.

   If the Meaurements Platform feature has a status of OFF in the `rtrv-feat` command output, then the feature is not turned on. If the Integrated Measurements feature does not appear in the `rtrv-ctrl-feat` output, then the feature is not enabled. if the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Verify the status of the Measurements Platform or Integrated Measurements collection function. Enter the `rtrv-measopts` command.
3. Turn on the desired feature and collection function as necessary. Refer to the *Database Administration Manual - System Management* manual for assistance.
4. Re-enter the command that generated this error message.

   Contact the Customer Care center if this error message appears again. See the "Customer Care Center" section in Chatper 1 of this manual.

## E3089 Cmd Rej: FTP Server password must be 1 - 15 characters in length

A password that is between 1 - 15 characters in length must be entered.

**Recovery**

1. Re-enter the `chg-ftp-serv` or `ent-ftp serv` command.
   The password prompt appears again.
2. After the prompt, enter the password for the FTP server, and press the Return key.
   The password must be at least 1 character and not more than 15 characters long.

   **Note:** If an invalid password is entered (the Return key is pressed without entering a password, or more than 15 characters are entered), then the entire command must be entered again to cause the password prompt to appear again. The password is not displayed as it is entered.

## E3090 Cmd Rej: Full Point Code must be specified

The value specified for the pc/pca/pci/pcn/pcn24, np/npca/npci/npcn/npcn24, epc/epca/epci/epcn, and realpc/realpca/realpci/realpcn parameters must be a full point code. A full point code contains numerical values for all segments of the point code.

**Recovery**

Re-enter the command that generated this error message, specifying a full point code.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3091 Cmd Rej: PC/SSN must be given with Action FORWARD, DUPLICATE, DUPDISC

If the command contains the dfltact, ndfltact, or (n)action parameter that is set to a value of **forward, duplicate**, or **dupdisc**, then the point code and subsystem number parameters must be specified in the command.

**Recovery**

Re-enter the `ent/chg-gsmmap-scrn` or `ent/chg-gsms-opcode` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the Customer Care Center section in Chapter 1 of this manual.

## E3092 Cmd Rej: PC/SSN must be specified if FORCE is specified

If the force parameter is specified, then the point code and subsystem number parameters must be specified.

**Recovery**

Re-enter the `ent/chg-gsmmap-scrn` or `ent/chg-gsms-opcode` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

## E3093 Cmd Rej: EROUTE not Configured

At least one STC card must be configured before the `rept-stat-mon` command can be entered.

**Recovery**

1. Display the card information. Enter the `rept-stat-card` command.
2. Configure an STC card if necessary. Refer to the *Database Administration Manual - Features* for assistance.
3. Re-enter the `rept-stat-mon` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3094 Cmd Rej: Both OAM cards must be of same type to perform upgrade

Both OAM cards installed in the system must be of the same type before the upgrade can be performed.

**Note:** It is strongly recommended that the `act-upgrade` command be used only in conjunction with the system Upgrade Procedure for the target release. The Upgrade Procedure provides step-by-step information on performing an upgrade.

**Recovery**

1. Verify the hardware baseline configuration requirements are met.
2. Install the same type of OAM cards (both) in the system.
3. Re-enter the act-upgrade command that generated this error message.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3095 Cmd Rej: LHOST/ALHOST location not found

The card location associated with the lhost and alhost parameters must already exist in the IP Link table and the associated signaling link must be activated.

**Recovery**

1. Display the IP addresses for the existing host hames. Enter the `rtrv-ip-host` commande.
2. Display the card locations for the host name and IP address. Enter the `rtrv-ip-lnk` command.
3. If the card location for the local host IP address is not shown for the local host IP address in the output from Step 2, enter the `chg-ip-lnk` command to define the card location.

4. Display the signaling links and ports assigned to the card. Enter the `rtrv-slk` command.
5. Determine the status of the signaling links assigned to the host card. Enter the `rept-stat-slk` command.
6. Provision the cards and activate the links as necessary. Refer to the *Database Administration Manual - IP7 Secure Gateway* for assistance.
7. Re-enter the `ent/chg-assoc` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3096 Cmd Rej: Invalid socket/association ratio for card type

An invalid socket/association ratio exists for this type of card.

**Recovery**

Re-enter `ent/chg-assoc` command that generated this error message specifying a valid combination of parameters. Refer to the *Commands Manual* for assistsance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" in Chapter 1 of this manual.

## E3097 Cmd Rej: GPSM-II required to support more than 700 links

For the `enable-ctrl-feat` command, both OAM cards in locations (**1113** and **1115**) must be running GPSM-II cards before the 6000 Routesets Controlled feature can be enabled.

For the `ent-slk` command, both OAM cards in locations (**1113** and **1115**) must be running GPSM-II cards before more than **700** links can be assigned in the system.

**Recovery - `enable-ctrl-feat`**

1. Verify that both of the OAM cards are GPSM-II cards and one of them is running the active OAM application. Enter the following commands: `rept-stat-card:loc=1113` and `rept-stat-card:loc=1115`
2. If neither card is a GPSM-II card running the active OAM, the 6000 Routesets feature cannot be enabled. To enable this feature, replace both MCAP cards with GPSM-II cards before the system can be enabled.
3. If one of the two GPSM-II cards is running the active OAM application, re-enter the command to enable the 6000 Routesets controlled feature.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

**Recovery - `ent-slk`**

1. Verify that both of the OAM cards are GPSM-II cards and one of them is running the active OAM application.

   Enter the following commands: `rept-stat-card:loc=1113` and `rept-stat-card:loc=1115`

2. If one of the two GPSM-II cards is running the active OAM application, re-enter the `ent-slk` command to assign the signaling link.
3. If neither card is a GPSM-II card running the active OAM, more than **700** links in the system cannot be assigned.

   To add another link, an existing link must be deleted. Refer to the `dlt-slk` command in the *Commands Manual* or replace both MCAP cards with GPSM-II cards. Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3098 Cmd Rej: GTA must not be NONE

A value of **none** cannot be specified for the gta, gta1, gta2, and gta3 parameters.

**Recovery**

Re-enter the `chg-ppsopts` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3099 Cmd Rej: GTA must be specified when NGTA is specified

For the `chg-gsmopts` command, if the nppsmsgta parameter is specified, then the ppsmsgta parameter must be specified.

For the `chg-ppsopts` command, if the ngta parameter is specified, then the gta parameter must be specified

**Recovery**

Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3100 Cmd Rej: GTA doesn't exist in PPSOPTS Table

If the ngta parameter is specified, then the value specified for the gta parameter must already exist in the PPSOPTS table.

**Recovery**

1. Display the entries n the PPSOPTS table. Enter the `rtrv-ppsopts` command.
2. Re-enter the `chg-ppsopts` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3101 Cmd Rej: Maximum number of GTAs already provisioned

A maximum of 32 GTA values (for 32 IN platforms) can be defined in the PPSOPTS table.

**Recovery**

1. Display the entries in the PPSOPTS table. Enter the `rtrv-ppsopts` command.
   If the table is full, then an existing GTA value must be changed to the new GTA value.
2. Re-enter the `chg-ppsopts` command that generated this error message and change an existing GTA value to the desired GTA value. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E3102 Cmd Rej: NGTA already exists in PPSOPTS Table

The value specified for the ngta parameter cannot already exist in the PPSOPTS table.

**Recovery**

1. Display the entries in the PPSOPTS table. Enter the `rtrv-ppsopts` command.
2. Re-enter the `chg-ppsopts` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E3103 Cmd Rej: GTT must be ON before XGTT can be enabled

The GTT feature must be turned on before the XGTT Table Expansion feature can be enabled.

**Recovery**

1. Display the status of the GTT feature. Enter the `rtrv-feat` command.
2. Turn on the GTT feature as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.

   **Note:** Once a feature that is controlled using a feature bit has been turned on, it cannot be turned off. Refer to the`chg-feat` command in the*Commands Manual* for further information.

3. Re-enter the `enable-ctrl-feat` command that generated this error message.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3105 Cmd Rej: XGTT requires both OAMs running on GPSMII cards

The Expanded Global Title Translation (XGTT) Table Expansion feature cannot be enabled if both OAM cards are not type GPSM-II.

**Recovery**

1. Verify each OAM card type. Enter the `rtrv-card` command.
2. If both OAM cards are not type GPSM-II, replace the non-GPSM-II OAM cards with GPSM-II cards. Refer to the *Maintenance Manual* for assistance.
3. Enable the XGTT feature. Refer to the *Database Administration Manual - Global Title Translation* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3108 Cmd Rej: XMAP requires both OAMs running on GPSMII cards

Both OAM cards must be of type GPSM-II before the XMAP feature can be enabled.

**Recovery**

1. Determine the existing cards. Enter the `rtrv-card` command.
2. Replace non-GPSM-II cards with GPSM-II cards as necessary. Refer to the *Maintenance Manual* for assistance.
3. Re-enter the `ent/chg-map` or `enable-ctrl-feat` command that generated this error message. Refer to the *Database Administration Manual – Global Title Translation* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3109 Cmd Rej: Temporary feature key is not allowed for the feature

A temporary feature access key cannot be used to enable or turn on features that do not allow a temporary feature access key. Refer to the command description in the *Commands Manual* for a list of features that allow a temporary feature access key.

**Recovery**

Contact the Customer Care Center for assistance. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3110 Cmd Rej: Loading Mode unstable due to maint. baseline not established

The command was entered while the MASP was re-initializing.

**Note:** Loading mode support denies the execution of LNP database change commands when the system is in an unstable loading mode. An unstable loading mode will result in all STP or LNP database update commands being rejected.

**Recovery**

Re-enter the command that generated this error message. after the MASP has re-initialized.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3111 Cmd Rej: Loading mode unstable. System's LIM service is unavailable

Less than 80% of the system's LIM cards and the minimum number of VSCCP or SCCP cards required to support 80% of the LIM cards are not in service or are inhibited (OOS-MT-DSBLD).

**Note:** Loading mode support denies the execution of LNP database change commands when the system is in an unstable loading mode. An unstable loading mode will result in all STP or LNP database update commands being rejected.

**Recovery**

1. Display the state of the signaling links in the database. Enter the `rept-stat-slk` command.

   The state of the signaling links must be in-service normal (IS-NR) or out-of-service maintenance-disabled (OOS-MT-DSBLD) The status is shown in the *PST* field.

2. Display the state of the VSCCP, SCCP, and LIM cards in the database. Enter the `rept-stat-card` command.

   The state of the cards must be IS-NR or OOS-MT-DSBLD. This is shown in the *PST* field.

3. Change the state of the signaling links and cards as necessary. Refer to the *Maintenance Manual* for assistance.
4. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3112 Cmd Rej: Loading Mode unstable due to SCCP service is deficient

The system detected that LIM cards are being denied SCCP service or the state of a DSM card is not in-service normal (IS-NR) or out-of-service maintenance disabled (OOS-MT-DSBLD).

**Note:** Loading mode support denies the execution of LNP database change commands when the system is in an unstable loading mode. An unstable loading mode results in all STP or LNP database update commands being rejected.

**Recovery**

1. Display the status of the signaling links in the database with the `rept-stat-slk` command.

   The state of the signaling links should be IS-NR or OOS-MT-DSBLD. This is shown in the *PST* field of the `rept-stat-slk` command output.
2. Display the status of the DSM in the database with the `rept-stat-sccp` command.

   The state of the DSM should be in-service normal (IS-NR) or out-of-service maintenance-disabled (OOS-MT-DSBLD). This is shown in the *PST* field of the `rept-stat-sccp` command output.
3. Place the cards shown in Steps 1 and 2 whose state is not IS-NR or OOS-MT-DSBLD out of service, with the `rmv-card` command.
4. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3117 Cmd Rej: No available primary MCP

A primary MCPM card must be available when the Measurements Platform collection option is enabled and this command is entered.

**Recovery**

1. Determine the status of MCPM cards in the system. Enter the `rtrv-card` and `rept-stat-card` commands.
2. Determine that the Measurements Platform feature is turned on. Enter the `rtrv-feat` command.
3. Configure the appropriate cards and turn on the Measurements Platform feature bit as necessary. Refer to the *Maintenance Manual* for assistance with the cards and to the *Database Administration Manual - System Management* and *Measurements Manual* for assistance with the Measurements Platform feature.
4. Re-enter the `rept-ftp-meas` or `rept-meas` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3118 Cmd Rej: Failed Reading GTT TT Table

The GTT Table is corrupt or cannot be found by the system.

**Recovery**

Re-enter the `chg/dlt-loopset` command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3119 Cmd Rej: Failed Reading GTT TRANS table

The GTT Trans table is corrupt or cannot be found by the system.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3120 Cmd Rej: Failed reading GTT DBMM table

The GTT DataBase Memory Manager (DBMM) table is corrupt or cannot be found by the system.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3121 Cmd Rej: Domain indicated by GTIx must match that of existing TT

If the value specified for the tt parameter is an existing translation type that has gtii/gtin/gtin24/gtiis/gtins=4, then the domain of the new entry must match the existing domain.

**Recovery**

1. Display the existing tt parameter options. Enter the `rtrv-gttsel` command.
2. Revise the options as desired. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `ent-gttsel` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3122 Cmd Rej: SERV has not been assigned a true TT

If the alias parameter is specified, then the serv parameter must already have an assigned translation type.

**Recovery**

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

1. Display the existing services and translation types. Enter the `rtrv-lnp-serv` command.
2. Re-enter the `ent-lnp-serv` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *ELAP Administration and LNP Feature Activation* manual for assistance.

## E3123 Cmd Rej: Failed Reading LNP TT SERV table

The LNP TT SERV table is corrupt or cannot be found by the system.

**Recovery**

Re-enter the `ent/chg/dlt/rtrv-lnp-serv` command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3124 Cmd Rej: Failed Reading LNP SS Appl table

The LNP TT SS-APPL table is corrupt or cannot be found.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3132 Cmd Rej: LNP SS Appl table is full

The LNP SS Appl table is full.

**Recovery**

1. Display the entries in the LNP SS Appl table. Enter the `rtrv-ss-appl` command.
2. Delete an existing service types as necessary. Refer to the *ELAP Administration and LNP Feature Activation* manual for assistance.
3. Re-enter the `ent/chg-ss-appl` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3139 Cmd Rej: Translation Type is already in LNP database

The value specified for the tt parameter cannot already exist in the LNP database.

**Recovery**

1. Determine the existing entries in the LNP database. Enter the `rtrv-lnp-serv` command.
2. Revise the translation type values as desired. Refer to the *ELAP Administration and LNP Feature Activation* manual for assistance.
3. Re-enter the `ent-lnp-serv` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3140 Cmd Rej: Service Type is already in LNP database

For the `chg-lnp-serv` command, the value specified for the nserv parameter cannot already exist in the LNP database.

For the `ent-lnp-serv` command, if the tt parameter is specified, then the value of the serv parameter cannot already exist in the LNP database.

**Recovery**

1. Determine the entries in the LNP database. Enter the `rtrv-lnp-serv` command.
2. Revise the service type that is assigned to the translation type or delete the service type as desires. Refer to the *ELAP Administration and LNP Feature Activation* manual for assistance.
3. Re-enter the `ent-lnp-serv` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3143 Cmd Rej: New Translation Type already in LNP database

The value specified for the ntt parameter cannot already exist in the LNP database.

**Note:** A maximum of eight unique LNP services can each be assigned one translation type apiece.

**Recovery**

1. Display the existing LNP services. Enter the `rtrv-lnp-serv` command.
2. Re-enter the `chg-lnp-serv` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *ELAP Administration and LNP Feature Activation* manual for assistance.

## E3145 Cmd Rej: New Translation Type Name already in LNP database

The value specified for the nttn parameter cannot already exist in the LNP database.

**Note:** Up to eight unique LNP services can each be assigned one translation type apiece.

**Recovery**

1. Display the existing LNP services. Enter the `rtrv-lnp-serv` command.
2. Re-enter the `chg-lnp-serv` command that generated this error message, specifying a valid combination of parameters. Refer to the *ELAP Administration and LNP Feature Activation* manual for assistance.

## E3146 Cmd Rej: Service type is not in LNP database

The value specified for the serv parameter must already exist in the LNP database.

**Recovery**

1. Display the existing LNP services. Enter the `rtrv-lnp-serv` command.
2. Re-enter the `chg/dlt-lnp-serv` command that generated this error message, specifying a valid combination of parameters. Refer to the *ELAP Administration and LNP Feature Activation* manual for assistance.

   Contact the Customer Care Center if this error mesage appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3147 Cmd Rej: Translation Type referenced in LNP database

If a translation type is assigned to the service, then the service cannot be deleted.

**Recovery**

1. Display the translation types assigned to the service. Enter the `rtrv-lnp serv` command.
2. Delete or change the translation types as necessary. Refer to the *ELAP Administration and LNP Feature Activation* manual for assistance.
3. Re-enter the `dlt-lnp-serv` command that generated this error message.
4. Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3148 Cmd Rej: Translation Type Name is not in the LNP database

The value specified for the ttn parameter must already exist in the LNP database.

**Recovery**

1. Display a list of valid translation types. Enter the `rtrv-lnp-serv` command.
2. Re-enter the `ent/chg-lnp-serv` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *ELAP Administration and LNP Feature Activation* manual for assistance.

## E3149 Cmd Rej: Maximum number of applications already assigned

The maximum number of applications cannot already exist.

**Recovery**

1. Retrieve a list of all subsystem applications. Enter the `rtrv-ss-appl` command.
2. Delete subsystem applications as necessary. Refer to the appropriate Feature Manual for assistance.
3. Re-enter the `ent-ss-appl` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3150 Cmd Rej: Application already assigned

The specified subsystem application cannot already exist.

**Recovery**

1. Display a list of the existing subsystem applications. Enter the `rtrv-ss-appl` command.
2. Delete applications as necessary. Refer to the appropriate Feature Manual for assistance.
3. Re-enter the `ent-ss-appl` command that generated this error message.

## E3152 Cmd Rej: Application type not in LNP database

The value specified for the appl parameter must already exist in the database.

**Recovery**

1. Display a list of all subsystem applications. Enter the `rtrv-ss-appl` command.
2. Re-enter the `chg/dlt-ss-appl` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *ELAP Administration and LNP Feature Activation* manual for assistance.

## E3153 Cmd Rej: Subsystem must be inhibited before it can be OFFLINE

The subsystem must be inhibited before the nstat=offline parameter can be specified.

**Recovery**

1. Display the status of the subsystem. Enter the `rtrv-ss-appl` command.
2. Inhibit the subsystem as necessary. Refer to the appropriate Feature Manual for assistance.
3. Re-enter the `chg-ss-appl` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3154 Cmd Rej: Subsystem must be in opposite state of change

The state of the subsystem is already online (or offline).

**Recovery**

No action required.

## E3155 Cmd Rej: Subsystem must be inhibited before it can be deleted

The subsystem must be inhibited before it can be deleted.

**Recovery**

1. Display the subsystem status. Enter the `rtrv-ss-appl` command.
2. Inhibit the subsystem as necessary. Refer to the appropriate Feature Manual for assistance.
3. Re-enter the `dlt-ss-appl` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3172 Cmd Rej: Alias is not assigned to SERV

The specified alias must be associated with the LNP service to be deleted.

**Recovery**

1. Display a list of LNP services and their associated aliases. Enter the `rtrv-lnp-serv` command.
2. Re-enter the `dlt-lnp-serv` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *ELAP Administration and LNP Feature Activation* manual for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3177 Cmd Rej: FORCE=YES must be specified if NUM is greater than 50

If the value specified for the num parameter is greater than **50**, then the force=yes parameter must be specified.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3186 Cmd Rej: TT, TTN, & DV parameters are not allowed with ALIAS

If the alias parameter is specified, then the tt, ttn, and dv parameters cannot be specified.

**Recovery**

Re-enter the `ent-lnp-serv` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *ELAP Administration and LNP Feature Activation* manual for assitance.

## E3198 Cmd Rej: Failed reading LNP Options table

The LNP Options table is corrupt or cannot be found by the system.

**Recovery**

Re-enter `chg/rtrv-lnpopts` command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3199 Cmd Rej: To change or delete SERV, it must have no LNP aliases

For the `chg-lnp-serv` command, all LNP aliases for the existing service must be removed from the LNP database before the nserv or ntt parameter can be specified.

For the `dlt-lnp-serv` command, all aliases associated with the LNP service must be deleted before the service can be changed or deleted.

**Recovery**

1. Display a list of the LNP services, and their associated aliases. Enter the `rtrv-lnp-serv` command.

2. Delete the aliases associated with the LNP service of interest. Refer to the *ELAP Administration and LNP Feature Activation* manual for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3200 Cmd Rej: TST-DISK command prevented

If an E5-MCAP card is installed, then the `tst-disk` command cannot be entered when other database commands are running.

**Recovery**

Re-enter the `tst-disk` command once the database commands have completed.

1. Display the cards in the system. Enter the `rtrv-card` command.
2. Replace cards as desired. Refer to the *Maintenance Manual* for assistance.
3. Re-enter the `tst-disk` command that generated this error message after the cards are replaced or after the database commands have been completed. Refer to the *Commands Manual* for more information about test disk execution times.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3202 Cmd Rej: TST-DISK not allowed on Active TDM

If an E5-TDM card is installed, then the disk=fixed parameter cannot be specified.

**Recovery**

1. Determine the card types installed in the system. Enter the `rtrv-card` command.
2. Replace the cards if desired. Refer to the *Maintenance Manual* for assistance.
3. Re-enter the `tst-disk` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3209 Cmd Rej: CPCTYPE cannot be specified without CPC

If the cpctype parameter is specified, then the cpc, cpca, cpci, cpcn, or cpcn24 parameter must be specified.

**Recovery**

Re-enter the `chg-sid` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3210 Cmd Rej: CPCTYPE cannot be specified with NCPC

If the cpctype parameter is specified, then the ncpc, ncpca, ncpci, ncpcn, or ncpcn24 parameter cannot be specified.

**Recovery**

Re-enter the `chg-sid` command that generated ths error mesage specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3215 Cmd Rej: Cannot access GSERV table

The system is busy or the GSERV table is corrupt.

**Recovery**

Re-enter the `ent/dlt/rtrv-gserv-data` command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3216 Cmd Rej: G-Port SRI Query for Prepaid feature is not enabled

The G-Port SRI Query for Prepaid feature must be enabled before the `ent/dlt/rtrv-gserv-data` commands can be entered.

For the `chg-gsmopts` command, the feature must be enabled before the dfltrn parameter can be specified.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature is not shown in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled, but is not turned on.
2. Enable the feature. Refer to the *Commands Manual* and to the *Feature Manual - G-Port* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3220 Cmd Rej: CPCx must be ANSI if CPCTYPE equals LNP

If the cpctype=lnp parameter is specified, then the cpc(x) parameter must be specified with an ANSI point code value.

**Recovery**

1. Display the current self-identification infomation. Enter the `rtrv-sid` command.
2. Update the information as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `chg-sid` command that generated this error message, specifying a valid combination of parameters.

   Contact the Customer Care Cente if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3225 Cmd Rej: NONE is a reserved name and cannot be used for a TTN

The ttn=none parameter cannot be specified.

**Recovery**

Re-enter the `ent-lnp-serv` command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3226 Cmd Rej: New DV indication must not match old DV indication

The same value cannot be specified for the dv and ndv parameters.

**Recovery**

Re-enter the `chg-lnp-serv` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *ELAP Administration and LNP Feature Activation* manual for assistance.

## E3233 Cmd Rej: System serial number has not been locked

The system serial number must be locked in the database before the specified feature can be enabled.

**Note:** Contact the Customer Care Center and refer to the command description in the *Commands Manual* before using the `ent-serial-num` command to lock the Serial Number table. If an incorrect serial number is locked in the database, a manual procedure and a system disk are required from Tekelec.

**Recovery**

1. Enter the `rtrv-serial-num` command to verify that the correct serial number has been entered.
2. If the correct serial number has been entered but not locked, enter the `ent-serial-num` command with the correct serial number and the `lock=yes` parameter.
3. If the serial number has not been entered, contact the system administrator and refer to the `ent-serial-number` command in the *Commands Manual* for the procedure and information to enter and lock the correct serial number.
4. Re-enter the `enable-ctrl-feat` command.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3243 Cmd Rej: Unknown hardware configuration

A card with unknown hardware was detected in system whle executing the `enable-ctrl-feat` command. The card may be in the process of loading, or a loading error has occurred.

**Recovery**

Contact the Customer Care Center for assistance. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3244 Cmd Rej: UIM number does not exist in UIM Threshold table

The specified UIM number must already exist in the UIM Threshold Table.

**Recovery**

1. Display a list of valid UIM numbers. Enter the `rtrv-uim-acthresh` command.
2. Re-enter the `dlt-uim-acthresh` command that generated this error message specifying a valid UIM number.

## E3245 Cmd Rej: PLNP feature must be ON

The PLNP (PCS 1900 LNP) feature must be turned on before a value of **pcs** can be specified for the (n)serv parameter.

**Note:** Once a feature that is controlled using a feature bit has been turned on, it cannot be turned off.

**Recovery**

1. Detemine the status of the PLNP feature. Enter the `rtrv-feat` command.
2. Turn on the PLNP feature if necessary. Refer to the *ELAP Administration and LNP Feature Activation* manual for assistance.
3. Re-enter the `ent/chg-lnp-serv` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3250 Cmd Rej: DV must be SCCP when SERV is a user defined type or WSMSC

If a value of **udf1, udf2, udf3, udf4**, or **wsmsc** is specified for the serv parameter, then the (n)dv=sccp parameter must be specified.

**Recovery**

1. Display the current values for the serv parameter. Enter the `rtrv-lnp-serv` command.
2. Re-enter the `ent/chg-lnp-serv` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *ELAP Administration and LNP Feature Activation* manual for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3251 Cmd Rej: If specified, (N)DV must be TCAP for specified service

If a value of **lnpqs, ain, in, pcs, wnp**, or **lrnqt** is specified for the serv parameter, then the dv=tcap parameter must be specified.

**Recovery**

Re-enter the `ent/chg-lnp-serv` command that generated this message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual*, the *ELAP Administration and LNP Feature Activation* manual, and the appropriate Feature Manual for assistance.

## E3252 Cmd Rej: A TTN-reserved service type name only if it matches SERV

A reserved service type name can be specified as a value for the (n)ttn parameter only if the name matches the existing service (value specified for the serv parameter)

**Recovery**

1. Display the current values for serv parameter. Enter the `rtrv-lnp-serv` command.
2. Re-enter the `ent/chg-lnp-serv` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *ELAP Administration and LNP Feature Activation* manual for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3260 Cmd Rej: GSERV Table is full

A maximum of 256 tt values, 50 gta values, and 50 opc values can be provisioned in the GSERV table.

**Recovery**

1. Display the existing values in the GSERV table. Enter the `rtrv-gserv-data:display=all` command.
2. Delete entries in the GSERV table as necessary. Refer to the command description for the `dlt-gserv-data` command in the *Commands Manual* for assistance.
3. Re-enter the `ent-gserv-data` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3266 Cmd Rej: Only 6 message relay services can be assigned

A maximum of 6 Message Relay services are allowed.

**Recovery**

1. Display the defined service types. Enter the `rtrv-lnp-serv` command.
2. Delete services as necessary. Refer to the *ELAP Administration and LNP Feature Activation* manual for assistance.
3. Re-enter the `ent-lnp-serv` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the Customer Care Center in Chapter 1 of this manual.

## E3269 Cmd Rej: Invalid H0/H1 or NH0/NH1 specified

A valid combination of h0 and h1 parameters and/or nh0 and nh1 parameters must be specified. *Table 7: Valid h0/h1 or nh0/nh1 Parameter Combinations*lists valid parameter combinations.

**Table 7: Valid h0/h1 or nh0/nh1 Parameter Combinations**

| h0 (nh0) parameter | h1 (nh1) parameter |
|---|---|
| A single value | A single value |
| A single value | A range |
| A single value | An asterisk (*) entry |

| h0 (nh0) parameter | h1 (nh1) parameter |
|---|---|
| A range | An asterisk (*) entry |
| An asterisk (*) entry | An asterisk (*) entry |

For the `chg-scr-sio` command, the values specified for the nh0 or nh1 parameters must be valid for the h0 or h1 values already in the database.

**Recovery**

Re-enter the `ent/chg/dlt-scr-sio` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3271 Cmd Rej: NSFI is invalid

The value specified for the nsfi parameter must be valid. Refer to the command description in the *Commands Manual* for a list of valid values for the nsfi parameter.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters.

## E3272 Cmd Rej: PC does not match existing entry in given SR

The values specified for the area, id, msa, narea, nc, ncm, ni, nid, nnpc, npc, nsp, nssa, nzone, sp, ssa, or zone point code parameters must match the existing entry specified by the sr parameter. The blocked OPC or DPC defined must already exist in the screening reference.

**Recovery**

1. Determine the valid settings for the point code and screening reference parameters. Enter the appropriate `rtrv-` command.
2. Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the Commands Manual for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3273 Cmd Rej: NIC, SI, H0/H1,& PRI entry already exist in given SR

If the screening reference exists, the nic, si, h0/h1, and priorities to be added to the allowed SIO entity set for the SIO screening reference cannot exist in that allowed SIO entity set.

**Recovery**

1. Determine the valid settings for the screening reference parameter. Enter the `rtrv-scr-sio` command.
2. Re-enter the command specifying the correct screening reference (**sr**) parameter value.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3276 Cmd Rej: Command not allowed while in upgrade mode

The command cannot be entered while the system is in upgrade mode.

For the `chg-ctrl-feat` command, the HIPR2 High Rate Mode feature cannot be turned on or off if the system is in upgrade mode.

**Recovery**

Re-enter the command after the system has completed the upgrade that is in progress.

## E3278 Cmd Rej: RMIN must be less than or equal to RMAX

The value specified for the rmin parameter must be less than or equal to the value specified for the rmax parameter.

**Recovery**

Re-enter the `chg-assoc` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the Commands Manual for assistance.

## E3279 Cmd Rej: CWMIN must be less than or equal to assoc BUFSIZE

The value specified for the cwmin parameter must be less than or equal to the value specified for the bufsize parameter.

**Recovery**

Re-enter the `chg-assoc` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3281 Cmd Rej: IPLIML2 is only valid for IPLIMx SLK

The ipliml2 parameter can be specified only for IPLIM cards.

**Recovery**

1. Display the cards in the system. Enter the `rtrv-card` command.

2. Install cards running the IPLIM application as necessary. Refer to the *Maintenance Manual* for assistance.
3. Re-enter the `ent-slk` command that generated this error message, specifying a valid combination of parameters. Refer to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

## E3282 Cmd Rej: Failed reading the SAPC table

The SAPC table is corrupt or cannot be found.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3285 Cmd Rej: Cannot change existing STP True PC if in MAP table

The True Point Code cannot be changed if it already exists in the MAP table.

**Recovery**

1. Display the system True Point Code. Enter the `rtrv-sid` command.
   The True Point Code is shown in the *PCA* field.
2. Display the mated applications in the MAP table. Enter the `rtrv-map` command.
   The point codes are shown in the *PCA* field.
3. Delete the true point code from the MAP table. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
4. Re-enter the `chg-sid` command that generated this error message. Refer to the *Database Administration Manual - SS7* for information on the `chg-sid` command and provisioning True Point Codes.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3286 Cmd Rej: STP True PC does not exist in MAP table

The true point code must already exist in the mated applications (MAP) table.

**Recovery**

1. Display the point codes assigned to the system. Enter the `rtrv-sid` command.
2. Enter the true point code value into the MAP table. Refer to the *Database Administration Manual - Global Title Translation* for assistance.

3. Re-enter the `ent-ss-appl` command that generated this error message. Refer to the command description in the *Commands Manual* and to the appropriate Feature Manual for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3287 Cmd Rej: Map with STP True PC has a local subsystem SS-APPL assigned

An STP true point code that is assigned to an AIQ, ATINPQ, EIR, INP, LNP, or V-Flex subsystem cannot be deleted.

**Recovery**

1. Display the applications in the database. Enter the `rtrv-ss-appl` command.
2. Inhibit or delete the application from the appropriate database. Refer to the appropriate Feature Manual for assistance.
3. Re-enter the `dlt-map` command that generated this error message specifying a valid combination of parameters.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3288 Cmd Rej: STP True PC and LNP SSN do not exist in MAP table

The STP true point code and the LNP subsystem number must already be defined in the Mated Applications (MAP) table before the LNP subsystem number and application can be specfiied.

**Recovery**

1. Display the point codes assigned to the system. Enter the `rtrv-sid` command.
2. Configure the data in the MAP table as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `ent-ss-appl` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *ELAP Administration and LNP Feature Activation* manual for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3289 Cmd Rej: Must specify NC when NI is specified for ORIGNINC

If the ni parameter is specified, then the nc parameter must be specified..

**Recovery**

Re-enter the `rept-meas` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistsance.

## E3290 Cmd Rej: No more subsystem can be provisioned with specified True PC

The maximum number of possible entries in the MAP table has been reached for the specified True Point code.

**Recovery**

Re-enter the `ent/chg-map` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3291 Cmd Rej: Card location specified must be an OAM card

For the `clr/disp-disk-stats` command, a value of **1113** or **1115** must be specified for the loc parameter.

For the `init-flash` command, if the initclk parameter is specified, then a value of **1113** or **1115** must be specified for the loc parameter.

**Recovery**

Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3292 Cmd Rej: Must specify either: ENTRY or ROW with COLUMN

If the entry parameter is specified, then the row and column parameters cannot be specified.

The column and row parameters must be specified together in the command.

**Recovery**

Re-enter the `disp/set-tbl` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3293 Cmd Rej: Invalid offset

A valid value must be specified for the offset parameter.

**Recovery**

Re-enter the `set-lba` or `set-tbl` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3294 Cmd Rej: Security tables may not be altered

The Security Log, User ID, and Password tables cannot be revised.

**Recovery**

Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3295 Cmd Rej: DEBUG must be ON

The specified command could not be executed because the debug function is turned off.

**Recovery**

Contact the Customer Care Center for assistance. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3296 Cmd Rej: A timeout occurred while processing SCSI Debug Command

A timeout occurred on the SCSI device before or during the processing of this command.

**Recovery**

Contact the Customer Care Center for assistance. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3297 Cmd Rej: Failed reading trouble text table

The Trouble Text Table is corrupt or cannot be found by the system.

**Recovery**

Re-enter the `set-uim-acthresh` command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3298 Cmd Rej: If specified, BPS must be 2048000 for LIME1ATM Card

If a link is entered for an E1 ATM card (card type LIME1ATM) then the bps=2048000 parameter must be specified.

**Recovery**

Re-enter the `ent-slk` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administratino Manual - SS7* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3299 Cmd Rej: Network Security Enhancements feature must be ON

The Network Security Enhancements feature must be enabled and turned on before the secmtpmate, secmtpsid, secmtpsnm and secsccpscmg parameters can be specified.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output then the feature is not enabled. if the feature has a status of OFF, then the feature is enabled, but is not turned on.
2. Enable and turn on the Network Security Enhancements feature if necessary. Refer to the *Database Administration Manual–System Management* for assistance.
3. Re-enter the `chg-stpopts` command that generated the error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3328 Cmd Rej: GSERV Entry does not exist

The value specified for the tt, opc/opca/opci/opcn/opcn24, or gta parameter must already exist in the GSERV table.

**Recovery**

1. Display the entries in the GSERV table. Enter the `rtrv-gserv-data` command.
2. Re-enter the `dlt-gserv-data` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3330 Cmd Rej: APORT or IGM must be enabled

The A-Port or the IS41 GSM Migration (IGM) feature must be enabled before the `chg-is41opts` command can be entered.

For the `chg/rtrv-sid` commands, the A-Port or IGM feature must be enabled before the cpctype=mnp parameter can be specified.

**Recovery**

1. Display the status of the controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the desired feature if necessary. Refer to the *Feature Manual – IS41 GSM Migration* to enable the IGM feature and to the *Feature Manual – A-Port* to enable the A-Port feature .
3. Re-enter the command that generated the error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3331 Cmd Rej: ECGSSN cannot be specified without CGSSN

The ecgssn and cgssn parameters must be specified together in the command.

**Recovery**

Re-enter the `rtrv-gta` that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3332 Cmd Rej: GTA/CGPC/OPC/CGSSN/CDSSN/OPCODE/DPC are mutually exclusive

The cgpc, cgssn, gta, opc, cdssn, dpc, and opcode parameters cannot be specified together in the command.

If the cgssn and cdssn parameters are both specified in the same command (in any order), then only the value for the last of the two parameters specified is used during processing.

**Recovery**

Re-enter the command that generated this errror message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3334 Cmd Rej: LNP and specified feature are mutually exclusive

Certain features cannot be enabled, and the INP and AINPQ features cannot be turned on if any of the LNP (LNP ported TNs quantity), LNP 150,000 LRNs, or LNP 300,000 NPANXX features are enabled. Refer to the command description in the *Commands Manual* for a list of features that are mutually exclusive with the LNP features.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Change the status of the features as necessary. Refer to the appropriate feature manuals for information on the EPAP-based features. Refer to the *ELAP Administration and LNP Feature Activation* manual for information on the LNP features.
3. Re-enter the `enable/chg-ctrl-feat` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3336 Cmd Rej: IGM must be enabled

The IGM feature must be enabled before the is412gsm, gsm2is41, migrpfx, or serverpfx parameter can be specified.

**Recovery**

1. Determine the status of controlled features in the system. Enter the rtrv-ctrl-feat command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the IGM feature as necessary. Refer to the *Feature Manual – IS41 GSM Migration*for assistance.

3. Re-enter the `chg-gsmopts` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3337 Cmd Rej: MNP invalid if GPORT enabled and APORT/IGM not enabled

The Mobile Number Portability (MNP) service is not supported if the G-Port feature is enabled and either the A-Port feature or IS41 GSM Migration (IGM) feature is not enabled.

**Recovery**

1. Display the status of controlled feature in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the desired feature. Refer to the *Feature Manual - A-Port* and the *Feature Manual - IS41 GSM Migration* for assistance.
3. Re-enter the `chg-sccp-serv` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3338 Cmd Rej: PC/SETID/SSN does not exist in MAP table

If the Flexible GTT Load Sharing (FGTTLS) feature is enabled, and if the ri=ssn parameter is specified, then the values specified for the pc/pca/pci/pcn and ssn parameters must exist in the MAP table in the MAP set specified by the setid parameter, or in the default MAP set if the setid parameter is not specified.

**Recovery**

1. Determine the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Display the point codes in the MAP table. Enter the `rtrv-map` command.
3. Enter the point codes in the desired or default MAP set as necessary. Refer to the *Database Administration Manual - Global Title Translatio* for assistance.
4. Re-enter the `chg-ppsopts` command that generatd this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center' section in Chapter 1 of this manual.

## E3339 Cmd Rej: PC/SETID does not exist in MRN table

If the ri=gt parameter is specified, then the value specified for the pc/pca/pci/pcn parameter must already exist in the MRN table.

**Recovery**

1. Display the point codes in the MRN table. Enter the `rtrv-mrn` command.
2. Enter the point codes into the MRN table as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `chg-ppsopts` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3341 Cmd Rej: DEFCC/DEFNDC requires relevant feature to be ON/enabled

The AINPQ, G-Flex, or INP feature must be turned on, or the ATINP, G-Port, MO SMS IS41-to-GSM Migration, MO-based GSM SMS NP, MO-based IS41 SMS NP, Prepaid IDP Relay, Prepaid SMS Intercept Ph1 (PPSMS), or V-Flex feature must be enabled before the **defcc** or **defndc** parameter can be specified.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled, but is not turned on.
2. Enable and turn on the desired feature if necessary. Refer to the appropriate Feature Manual for assistance.
3. Re-enter the `chg-stpopts` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3342 Cmd Rej: GFLEX/INP/AINPQ/GPORT/PPSMS/VFLEX OFF or ATINP/AIQ not enbld

The G-Flex, G-Port, INP, AINPQ, PPSMS, IDP Relay, or V-Flex feature must be turned on, or the ANSI41 AIQ or ATINP feature must be enabled before the dn parameter can be specified.

The G-Flex, G-Port, INP, or V-Flex feature must be turned on, or the ATINP, IDP Relay, or any TIF feature must be enabled before the entityid parameter can be specified.

**Recovery**

1. Display the status of the controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable and turn on the desired feature if necessary. Refer to the relevant Feature Manual for assistance.
3. Re-enter the `ent-trace` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3345 Cmd Rej: SRM, MRC or WT specified with RC (use FORCE=YES)

The force=yes parameter must be specified before the rc parameter can be specified in the same command with the srm, mrc, or wt parameter.

**Recovery**

Re-enter the `chg-map` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E3346 Cmd Rej: WTx specified while modifying RCx (use FORCE=YES)

The force=yes parameter must be specified before the rc, rc1, rc2, rc3, or rc4 parameter can be specified in the same command with the wt, wt1, wt2, wt3, or wt4 parameter.

**Recovery**

Re-enter the `chg-mrn` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3347 Cmd Rej: FORCE only with RC and SRM, MRC or WT specified

The force parameter can be used only to specify the rc parameter and the srm, mrc, or wt parameter in the same command.

**Recovery**

Re-enter the `chg-map` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E3348 Cmd Rej: FORCE only with RCx and WTx specified

The force parameter can be used only to specify the rc(X) and wt(X) parameter together in the command.

**Recovery**

Re-enter the `chg-mrn` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E3349 Cmd Rej: INP/AINPQ must be ON or APORT/GPORT/PPSMS/MOSMS feat enbld

The G-Port, A-Port, IS41 GSM Migration, MO-based GSM SMS NP, MO-based IS41 SMS NP, MO SMS IS41-to-GSM Migration, or Prepaid SMS Intercept Ph1 feature must be enabled, or the INP or AINPQ feature must be turned on before the mtchnp=on or mtcdnp=on parameter can be specified.

**Recovery**

1. Determine if the feature is enabled and turned on. Enter the `rtrv-ctrl-feat` command.
   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is not turned on.
2. Enable and turn on the feature as necessary. Refer to the relevant Feature Manual for assistance.
3. Re-enter the `chg-measopts` or `chg-mtc-measopts` command that generated this error message.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3353 Cmd Rej: GFLEX/APORT/IGM/MOSMS must be ON

The A-Port, G-Flex, IGM, MO SMS ASD, MO-SMS B-Party Routing, MO SMS GRN, MO SMS IS41-to-GSM or MO-based IS41 SMS NP feature must be turned on before the MTP MSGS for SCCP Apps (MTPR) feature can be enabled.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.
   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable and turn on the features as necessary. Refer to the *Commands Manual* and to the appropriate Feature Manual for assistance.
3. Re-enter the `enable-ctrl-feat` command that generated this error message.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3356 Cmd Rej: TIF feature is mutually exclusive with LNP

The LNP feature and any TIF feature (Number Portability/ Additional Subscriber Data / Generic Routing Number) cannot be enabled at the same time.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Contact the Customer Care Center for assistance. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3357 Cmd Rej: TIF NP feature must be enabled

The TIF Number Portability feature must be enabled before the rcause or nprst parameter can be specified.

**Recovery**

1. Display the status of the TIF Number Portability feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the feature if necessary. Refer to the *Feature Manual - TIF* for assistance.
3. Re-enter the `ent/chg-dstn` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3362 Cmd Rej: PC (not equal to none) and RI must be entered as a pair

The pc/pca/pci/pcn and ri parameters must be specified together in the command, or a value of **none** must be specified for the pc/pca/pci/pcn parameter.

**Recovery**

Re-enter the `chg-ppsopts` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E3363 Cmd Rej: Feature cannot be enabled with DSM less than 4G is present

The feature cannot be enabled because a DSM card with less than 4 gigabytes of memory is present in the system.

**Recovery**

1. Determine the part numbers for each DSM card. Enter the `rtrv-bip` command.
   Part Numbers 870-1984-05,-06,-07,-11,-12,-13, and -16 indicate DSM 4G cards.
2. Upgrade the hardware configuration as necessary.
   Refer to the *Maintenance Manual* for assistance.
3. Re-enter the `enable-ctrl-feat` command that generated this error message.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3364 Cmd Rej: Transaction Based GTT Load Sharing Feature must be Enabled

The Transaction-Based GTT Load-Sharing feature must be enabled before the tgtt0, tgtt1, tgttudtkey, or tgttxudkey parameters can be specified.

**Recovery**

1. Display the status of the Transaction-Based GTT Load-Sharing feature. Enter the `rtrv-ctrl-feat` command.
   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the feature if necessary. Refer to the *Database Administration Manual - Global Title Translation* fof assistance.
3. Re-enter the `chg-sccpopts` command that generated this error message.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3367 Cmd Rej: DRA with NEC and NEC=NONE combination not allowed

If the nec=none parameter is specified, then values of **asdrnnecdn, rnasdnecdn, rnnecdn** , **rngrnnecdn**, and **grnrnnecdn** cannot be specified for the dra parameter.

**Recovery**

Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the *Commands Manual* and the *Feature Manual - INP/AINPQ* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3368 Cmd Rej: PPT can be specified only with PC/PCA/PCI/PCN/RI/SETID/SSN

The pc/pca/pci/pcn, ri, setid, and ssn parameters must be specified before the ppt parameter can be specified.

**Recovery,**

Re-enter the `chg-ppsopts` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3370 Cmd Rej: Weighted GTT Load-Sharing feature must be ON

The Weighted GTT Load-Sharing feature must be turned on before the **dfltwt**, **eswt**, **grptwt**, **mwt**, **thr** and **wt/wt1/wt2/wt3/wt4** parameters can be specified for the `ent/chg-map` or `ent/chg-mrn` commands.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled, but is not turned on.
2. Enable and turn on the Weighted GTT Load-Sharing feature if necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3371 Cmd Rej: WTx must have a matching PCx specified

If the wt(X) parameter is specified, then the pc(X) parameter must be specified.

**Recovery**

Re-enter the `ent/chg-mrn` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E3372 Cmd Rej: All specified RC values must be equal

If the thr parameter is specified, then the values specified for the rc1, rc2, rc3, and rc4 parameters must be equal.

**Recovery**

Re-enter the `ent-map` or `ent-mrn` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3373 Cmd Rej: WTx or DFLTWT must be specified with THR

The wt/wt1/wt2/wt3/wt4 or dfltwt parameter must be specified if the thr parameter is specified.

**Recovery**

Re-enter the `ent-mrn` command specifying a valid combination of parameters. Refer to the command description in the Commands Manual for assistance.

## E3374 Cmd Rej: WT parameter can't be specified

The rc parameter must be specified before the wt parameter can be specified.

**Recovery**

Re-enter the `ent/chg-mrn` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3375 Cmd Rej: ESWT and GRPWT can't be specified together

The eswt and grpwt parameters cannot be specified together in the command.

**Recovery**

Re-enter the `chg-map` or `chg-mrn` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3376 Cmd Rej: THR can't be specified with ESWT=none

The eswt=none parameter and the thr parameter cannot be specified together in the command.

**Note:** If the thr parameter is not specified, then a value of 1% is assigned to each weighted PC.

**Recovery**

Re-enter the chg-map or chg-mrn commmand command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1of this manual.

## E3377 Cmd Rej: WTx and RCx can't be specified with ESWT, GRPWT and THR

If the eswt, grpwt, and thr parameters are specified, then the rc(X) and wt(X) parameters cannot be specified.

**Recovery**

Re-enter the `chg-mrn` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E3378 Cmd Rej: RCx or WTx must be specified

If the Weighted GTT Loadsharing feature is enabled and individual point codes are being modified, then the wt or rc parameter must be specified for each point code.

**Recovery**

1. Determine the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.

2. Re-enter the `chg-mrn` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3379 Cmd Rej: Only PC must be specified

Alternate point codes (**pcx/pcax/pcix/pcnx/pcn24x**) cannot be specified when modifying an entity set or RC group.

**Recovery**

Re-enter the `chg-mrn` command specifying the point code (**pc**) parameter.

## E3380 Cmd Rej: WTx required for all specified PCx values

Weighted and non-weighted PCs cannot co-exist in a single MRNGROUP. When creating a new weighted MRNGROUP or adding to an existing weighted MRNGROUP, the dfltwt parameter must be specified, or an individual weight must be specified for each PC.

**Recovery**

Re-enter the `ent-mrn` command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3381 Cmd Rej: Must specify weight for new point codes for weighted groups

For the `chg-map` command, if the mpc parameter is specified for a weighted MAP group, then the mwt parameter must be specified.

For the `chg-mrn` command, if an alternate point code (pc1/pc2/pc3/pc4) is added to a weighted MRN group, then a corresponding weight (wt1/wt2/wt3/wt4) parameter must be specified for each new point code.

For the `ent-mrn` command, if an alternate point code pc1/pc2/pc3/pc4 is added to a weighted MRN group, then the wt1/wt2/wt3/wt4 or dfltwt parameter must also be specified.

**Recovery**

1. Determine whether the parameter is being added a weighted MAP or MRN group. Enter the `rtrv-map` or `rtrv-mrn` command, respectively.
2. Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3382 Cmd Rej: Can’t specify weight for non-weighted groups

For the `chg-map` command, if the mpc parameter is specified for a non-weighted MAP group, then the mwt parameter cannot be specified.

**Note:** When changing an existing point code in a non-weighted entity set only the rc parameter can be specified.

For the `ent/chg-mrn` command, if the pc1/pc2/pc3/pc4 parameter is specified for a non-weighted MRN group, then the wt1/wt2/wt3/wt4 and dfltwt parameters cannot be specified.

**Recovery**

1. Determine whether the MAP group or MRN group is weighted. Enter the `rtrv-map` or `rtrv-mrn` command, respectively.
2. Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3383 Cmd Rej: Can’t specify ESWT=none for non-weighted groups

The eswt=none parameter cannot be specified for a non-weighted MAP group or MRN group.

**Recovery**

1. Determine whether the MAP group or MRN group is weighted. Enter the `rtrv-map` or `rtrv-mrn` command, respectively.
2. Re-enter the `chg-map` or `chg-mrn` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E3384 Cmd Rej: GRPWT/THR mustn't be specified for non-weighted groups

The grpwt and thr parameters cannot be specified for a non-weighted MAP group or MRN group.

**Recovery**

1. Determine whether the MAP group or MRN group is weighted. Enter the `rtrv-map` or `rtrv-mrn` command, respectively.
2. Change the group to a weighted group if desired. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `chg-map` or `chg-mrn` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3385 Cmd Rej: Weight can't be specified to create SOL or DOM groups

For the `ent-map` command, if the values specified for the rc and materc parameters in the MAP group are equal, then the rc, materc, mpc, and mwt parameters must be specified for the new entry.

For the `ent-mrn` command, if all of the values specified for the rc parameter in the MRN group are unique, then the wt, wt1, wt2, wt3, wt4, and thr parameters cannot be specified.

**Recovery**

1. Display the contents of the MAP or MRN group. Enter the `rtrv-map` or `rtrv-mrn` command, respectively.
2. Revise the settings on the entries as desired. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `ent-map` or `ent-mrn` command that generated this message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3386 Cmd Rej: WT and MWT must be specified with THR

If the thr parameter is specified, then the wt and mwt parameters must be specified.

**Recovery**

Re-enter the `ent-map` command that generated this error message. Refer to the command description in the Commands Manual for assistance.

## E3387 Cmd Rej: WT and MWT must be specified together

The wt and mwt parameters must be specified together in the command.

**Recovery**

Re-enter the `ent-map` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3388 Cmd Rej: ESWT, GRPWT and THR can't be specified with MPC

If the mpc or mssn parameter is specified, then the eswt, grpwt, and thr parameters cannot be specified.

**Recovery**

1. Determine whether the mpc and mssn parameters have been specified. Enter the `rtrv-map` command.
2. Revise the entries as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `chg-map` command that generated this error message. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3389 Cmd Rej: Only PC/SSN can be specified with ESWT, GRPWT and THR params

The **eswt**, **grpwt** and **thr** parameters cannot be used to modify an individual entity in an entity set or RC group. These parameters are used to modify all the entities in an entity set or RC group.

To modify an individual entity in an entity set or RC group, specify the **rc**, **wt**, **mrc**, **srm**, **sso** or **grp** parameters.

If the **eswt**, **grpwt** and **thr** parameters are specified, the **rc**, **wt**, **mrc**, **srm**, **sso** or **grp** parameters cannot be specified.

**Recovery**

Re-enter the chg-map command, using one of the following actions:

- To modify all the entities in an entity set or RC group, specify the **pc**/**ssn**/**mapset** parameters along with the **eswt** or **grpwt** and **thr** parameters.

  **Note:** The **eswt** and **grpwt** parameters cannot be specified together in the same command. The **mapset** parameter cannot be specified if the Flexible Final GTT Load-Sharing feature is not enabled.

- To modify an individual entity in an entity set or RC group, specify the **rc**, **wt**, **mrc**, **srm**, **sso** or **grp** parameters as applicable.

Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3390 Cmd Rej: RCx must be specified

If the Weighted GTT Loadsharing feature is not enabled, and individual PCs are being modified, the rc parameter must be specified for each PC.

**Recovery**

Re-enter the `chg-mrn` command specifying a (**rc**) parameter value for each point code specified.

1. Determine the status of the Weighted GTT Loadsharing feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the feature if desired. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `chg-mrn` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E3391 Cmd Rej: DFLTWT can't be specified when WTx for each PCx is specified

If the wt, wt1, wt2, wt3, or wt4 parameter is specified, then the dfltwt parameter cannot be specified.

**Recovery**

Re-enter the `ent-mrn` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E3392 Cmd Rej: ESWT, GRPWT and THR can't be specified for SOL or DOM groups

The eswt, grpwt, and thr parameters cannot be specified if the MAP group or MRN group is in solitary or dominant mode.

**Recovery**

1. Determine the mode of the MAP group or MRN group. Enter the `rtrv-map` or `rtrv-mrn` command, respectively.

   In *solitary* mode, the PC/SSN is not replicated. In *dominant* mode, each PC/SSN has a unique relative cost.
2. Revise the settings for the MAP or MRN group if desired. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `chg-map` or `chg-mrn` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3393 Cmd Rej: MPC must be specified since MWT is specified.

If the mwt parameter is specified, then the mpc parameter must be specified.

**Recovery**

Re-enter the `ent/chg-map` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E3397 Cmd Rej: ANAME is invalid for type-enttype combo

The enttype=sctpasoc or enttype=ua parameter must be specified before the aname parameter can be specified.

**Recovery**

Re-enter the `rept-meas` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3398 Cmd Rej: ASNAME is invalid for type-enttype combo

The enttype=ua parameter must be specified before the asname parameter can be specified.

**Recovery**

Re-enter the `rept-meas` command that generated this error message. Refer to the command description in the *Commands Manual* for assistance.

## E3399 Cmd Rej: Association is not assigned to AS

The association specified by the aname parameter must be assigned to the application server specified by the asname parameter.

**Recovery**

1. Display the associations assigned to the application server of interest. Enter the `rtrv-as:asname=` command, specifying the application server of interest.
2. If desired, display the application server where the association is assigned. Enter the `rtrv-assoc:aname=` command, specifying that association of interest.
3. Revise the assignments as desired. Refer to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

4. Re-enter the rept-meas command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Measurements Manual* for assistance.

   Contact the Customer Care center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3404 Cmd Rej: VCI values 0...4 and 6...31 are reserved

The values **0 - 4** and **6 - 31** cannot be specified for the vci parameter. These values are reserved system values.

**Recovery**

Re-enter the `ent-slk` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

## E3405 Cmd Rej: LINK must be A if hardware type is HCAP

The associated location must be empty or must contain an E5-ATM card before a value of **b** or **a1** can be specified for the link parameter.

**Note:** Upon initialization, the E5-ATM card is in *boot phase-0* for up to 30 secs. During this period, the E5-ATM hardware is not detected, which may result in a lack of support for signalling link B or A1.

**Recovery**

1. Display the card configuration. Enter the `rtrv-card` command, specifying the card location.

   The card's application is shown in the *APPL* field of the output.
2. Replace cards as desired. Refer to the *Maintenance Manual* and to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `ent/rtrv-slk` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3406 Cmd Rej: BPS must be 1544000 for LIMATM cards

If the specified card is a **limatm** card, a value of **1544000** must be specified for the **bps** parameter can be specified.

**Recovery**

1. Display the card's configuration. Enter the `rtrv-card` command specifying the card location (**loc**).

The card's type is shown in the *TYPE* field of the output.

2. If the specified card is a **limatm**, re-enter the `ent-slk` command specifying the **bps=1544000** parameter.

## E3407 Cmd Rej: LSL parameters not valid for card type

The parameter values specified for the signaling link are not supported for the links on the card specified by the loc parameter. Refer to the command description for the `ent-slk` command in the *Commands Manual* for valid parameters for each type of link.

**Recovery**

1. Display the card configuration. Enter the `rtrv-card` command specifying the card location.
   The card type is shown in the *TYPE* field of the output.
2. Re-enter the `ent-slk` command that generated this error message, specifying a valid combination of parameters for the card type. Refer to the command description in the *Commands Manual*, the *Database Administration Manual - SS7* (SS7 links) and to the *Database Administration Manual - IP7 Secure Gateway* (IP links) for assistance.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3408 Cmd Rej: ATM parameters not valid for card type

The parameter values specified for the signaling link are not supported for the links on the card specified by the loc parameter. Refer to the command description for the `ent-slk` command in the *Commands Manual* for valid parameters for each type of link.

**Recovery**

1. Display the card configuration. Enter the `rtrv-card` command, specifying the card location.
   The card type is shown in the *TYPE* field of the output.
2. Re-enter the `ent-slk` command that generated this error message, specifying a valid combination of parameters for the card type. Refer to the command description in the *Commands Manual*, the *Database Administration Manual - SS7* (SS7 links) and to the *Database Administration Manual - IP7 Secure Gateway* (IP links) for assistance.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3409 Cmd Rej: Max number combined LSLs and HSLs already entered

A maximum of 1200, 1500, 2000, or 2800 links is allowed in the system. The maximum depends on the enabled Large System # Links quantity (see the `rtrv-ctrl-feat` command output). A FAK is

required to enable support for more than 1200 links. A mixture of high-speed, E1 high-speed, SE-HSL, IP, and low-speed signaling links is supported.

**Recovery**

1. Enter the `rtrv-slk` command to determine the number of low-speed signaling links and and/or E1 high-speed signaling links the system already contains.
2. If a link needs to be added to the system and the system already contains the maximum number of allowed links, first delete an existing link (use the `dlt-slk` command) and then add the new link to the system. Refer to the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   An alternative is to enable a higher quantity of the Large System # Links feature, if the current quantity is less than 2800. Contact the Customer Care Center for assistance. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3410 Cmd Rej: Failed reading the ATM link parameter set table

The ATM Parameter Set table is corrupt or cannot be found by the system.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3411 Cmd Rej: Specified LPSET contains default values and not configurable

LPSETs 20 and 30 contain system default parameters which can be copied but not changed.

**Recovery**

Re-enter the `chg-atm-lps` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

## E3412 Cmd Rej: SRCLPSET and LPSET cannot be equal

The srclpset and lpset parameters must have different values.

**Recovery**

Re-enter the `chg-atm-lps` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistasnce.

## E3413 Cmd Rej: ACTION and SRCLPSET must be specified together

The **action** and **srclpset** parameters must be specified together in the command.

**Recovery**

Re-enter the `chg-atm-lps` command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3414 Cmd Rej: Invalid parameters for ACTION=COPY

If the action=copy parameter is specified, then only the lpset and scrlpset parameters can be specified.

**Recovery**

Re-enter the `chg-atm-lps` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

## E3415 Cmd Rej: LOC and CLASS cannot be specified together

The loc and class parameters cannot be specified together in the same command.

**Recovery**

Re-enter the `rtrv-slk` command that generated this error message specifying a valid combintion of parameters. Refer to the command description in the *Commands Manual* or assistance.

## E3416 Cmd Rej: NI is invalid for type-enttype combo

The type=gtwy parameter must be specified, and a value of **lsdestni, lsonismt, lsorigni, origni,** or **origninc** must be specified for the enttype parameter before the ni parameter can be specified. If the enttype=lnp parameter is specified, then the ni parameter cannot be specified.

**Recovery**

Re-enter the `rept-meas` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Measurements Manual* for assistance.

## E3417 Cmd Rej: NC is invalid for type-enttype combo

If the enttype=lnp parameter is specified, then the nc parameter cannot be specified. The type=gtwy and enttype=origninc parameters must be specified before the nc parameter can be specified.

**Recovery**

Re-enter the `rept-meas` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Measurements Manual* for assistance.

## E3418 Cmd Rej: Specified BPS is invalid

The card application must be ATMANSI before the bps=1544000 parameter can be specified. The card application must be ATMITU before the bps=2048000 parameter can be specified.

**Recovery**

1. Display the card settings. Enter the `rtrv-card` command, specifying the card location.

   The card type is shown in the *TYPE* field of the output.

2. Re-enter the `ent-slk` command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3419 Cmd Rej: Day is invalid for type-enttype combination

For the `rept-ftp-meas` command, the day parmeter can be specified with the type=mtcd and enttype= aiq, eir, lnp, np, mapscrn, gttapath , or vflex parameters.

For the `rept-meas` command, the day parameter can be specified with the type=mtcd and enttype=lnp or mapscrn parameters.

**Recovery**

Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3420 Cmd Rej: 'Default' is an invalid ASNAME

The **asname=default** parameter cannot be specified.

**Recovery**

Re-enter the `ent-as` command specifying a valid value for the **asname** parameter. Refer to the command description in the *Commands Manual* for assistance.

## E3421 Cmd Rej: DSTN5000 feature must be ON

For the `enable-ctrl-feat` command, the 5000 Routes feature must be turned on before the 6000, 7000 or 8000 Routesets feature can be turned on and before the 10,000 Routesets feature can be enabled.

Fro the `chg-stpopts` command, the 5000 Routes feature must be turned on before the mtpdpcq parameter value can be increased to more than 2000.

**Recovery**

1. Display the status of the features controlled by feature bits. Enter the `rtrv-feat` command.
2. Turn on the 5000 Routes feature as necessary. Refer to the *Database Administration Manual - SS7* for assistance.

   **Note:** Once a feature that is controlled using a feature bit has been turned on, it cannot be turned off.

3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3422 Cmd Rej: Echo capability not applicable on originating terminal

The value specified for the trm parameter cannot indicate the terminal from which the command is issued.

**Recovery**

Re-enter the `act/canc-echo` command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3423 Cmd Rej: Day must be specified when PERIOD=SPECIFIC

If the period=specific parameter is specified, then the day parameter must be specified.

**Recovery**

Re-enter the `rept-ftp-meas` or `rept-meas` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Measurements Manual* for assistance.

## E3425 Cmd Rej: Invalid parameter for SS7ANSI, ATMANSI, IPLIM, or SS7IPGW

A valid parameter combination must be entered for the card type and GPL. Refer to the command description for the `ent-trace` command in the *Commands Manual* for a discussion of the valid parameters.

**Recovery**

1. Display the card types. Enter the `rtrv-card` command.
2. Display the GPLs running on the card. Enter the `rtrv-gpl` command.
3. Re-enter the `ent-trace` command that generated this error message, specifying a valid combination of parameters.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3426 Cmd Rej: ANSI PC parameters are invalid for ITU cards

A valid parameter combination must be entered for the card type and GPL. Refer to the command description for the `ent-trace` command in the *Commands Manual* for a discussion of the valid parameters.

**Recovery**

1. Display the card types. Enter the `rtrv-card` command.
2. Display the GPLs running on the card. Enter the `rtrv-gpl` command.
3. Re-enter the `ent-trace` command that generated this error message, specifying a valid combination of parameters.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3427 Cmd Rej: ITU PC parameters are invalid for ANSI cards

A valid parameter combination must be entered for the card type and GPL. Refer to the command description for the `ent-trace` command in the *Commands Manual* for a discussion of the valid parameters.

**Recovery**

1. Display the card types. Enter the `rtrv-card` command.
2. Display the GPLs running on the card. Enter the `rtrv-gpl` command.
3. Re-enter the `ent-trace` command that generated this error message, specifying a valid combination of parameters.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3428 Cmd Rej: Invalid parameter for CCS7ITU or IPLIMI

A valid parameter combination must be entered for the card type and GPL. Refer to the command description for the `ent-trace` command in the *Commands Manual* for a discussion of the valid parameters.

**Recovery**

1. Display the card types. Enter the `rtrv-card` command.
2. Display the GPLs running on the card. Enter the `rtrv-gpl` command.
3. Re-enter the `ent-trace` command that generated this error message, specifying a valid combination of parameters.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3429 Cmd Rej: Invalid parameter for VSCCP

A valid parameter combination must be entered for the card type and GPL. Refer to the command description for the `ent-trace` command in the *Commands Manual* for a discussion of the valid parameters.

**Recovery**

1. Display the card types. Enter the `rtrv-card` command.
2. Display the GPLs running on the card. Enter the `rtrv-gpl` command.
3. Re-enter the `ent-trace` command that generated this error message, specifying a valid combination of parameters.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3431 Cmd Rej: SCCPCNV must be ON before TCAPCNV can be ON

The SCCPCNV feature must be turned on before the TCAPCNV feature can be turned on.

**Recovery**

1. Display the status of the SCCPCNV feature. Enter the `rtrv-feat` command.
2. Turn on the SCCPCNV feature if necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `chg-feat` command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3432 Cmd Rej: Code parameter not supported for OAM locations

If an OAM card is installed in the location specified by the loc parameter, then only a value of **inactiveprtn** can be specified for the code parameter.

**Recovery**

1. Determine whether an OAM card is installed. Enter the `rept-stat-card:loc=` command, specifying the location of interest.

   OAM cards display EOAM, E5OAM, or OAMHC in the *GPL* field.
2. Replace the card if desired. Refer to the *Maintenance Manual* for assistance.
3. Re-enter the `alw-card` that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Maintenance Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3433 Cmd Rej: DPC parameter must be specified

If the dev=route parameter is specified, then the dpc/dpca/dpci/dpcn/dpcn24 parameter must be specified

**Recovery**

Re-enter the `inh/unhb-alm` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3434 Cmd Rej: The alarms are already inhibited for this device

Alarms are already inhibited for the specified device.

**Recovery**

1. Identify any alarms that have been inhibited. Enter the `rept-stat-trbl` command.

   The letter *I* after the message reference number (MRN) indicates that the alarm has been inhibited.
2. Re-enter the `inh-alm` command that generated this error message, specifying a device that is not already inhibited. Refer to the command description in the *Commands Manual* for assistance.

## E3435 Cmd Rej: To disable CRITALMINH, critical alarms cannot be inhibited

If critical alarms are inhibited in the system, then the critalminh=no parameter cannot be specified.

**Recovery**

1. Determine the inhibited critical alarms. Enter the `rept-stat-trbl` command.
   The letter *I* after the message reference number (MRN) indicates that the alarm has been inhibited. Critical alarms are identified by *C.
2. Use the `unhb-alm` command to uninhibit the alarm. Refer to the command description in the *Commands Manual* for assistance.
3. Re-enter the `chg-stpopts` command that generated this error message.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3436 Cmd Rej: CRITALMINH not set trying to inhibit critical alarms

The CRITALMINH STP option must be provisioned before critical alarms can be inhibited.

**Recovery**

1. Display the current setting for the CRITALMINH STP option. Enter the `rtrv-stpopts` command.
2. Provision the option as necessary. Enter the `chg-stpopts:critalminh=yes` command. Refer to the command description for `chg-stpopts` in the *Commands Manual* for assistance.
3. Re-enter the `inh-alm` command that generated this error message.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3437 Cmd Rej: Device alarm inhibit table not accessible

The Device Alarm Inhibit table is not accessible and may be corrupt or cannot be found by the system.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3438 Cmd Rej: Lvl 1 Removable detected during upgrade

The removable cartridge required for the upgrade has upgrade phase indicators. The upgrade command expects the disks to be in certain phases before executing a specific action. This message occurs if the removable cartridge is swapped out during the upgrade so that the disk is no longer in the expected phase.

**Recovery**

If the removable cartridge was swapped ou, re-insert the removable cartridge being used for the upgrade.

OR

1. Determine the status of the removable cartridge. Enter the `act-upgrade:action=dbstatus` command.
2. Follow the recovery procedure in the upgrade procedure documentation, or contact the Customer Care Center. See the Customer Care Center section in Chapter 1 of this manual.

## E3439 Cmd Rej: Standby TDM in unknown upgrade mode

The TDMs have upgrade phase indicators. The upgrade command expects the disks to be in certain phases before executing a specific action. This message appeared because the standby TDM is not in the correct phase.

**Recovery**

1. Display the current database status. Enter the `act-upgrade:action=dbstatus` command.
2. Follow the recovery procedure in the upgrade procedure documentation, or contact the Customer Care Center. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3440 Cmd Rej: Active TDM in unknown upgrade mode

The TDMs have upgrade phase indicators. The upgrade command expects the disks to be in certain phases before executing a specific action. This message appeared because the active TDM is not in the correct phase.

**Recovery**

1. Display the current database status. Enter the `act-upgrade:action=dbstatus` command.
2. Follow the recovery procedure in the upgrade procedure documentation, or contact the Customer Care Center. See the "Customer Care Center section" in Chapter 1 of this manual.

## E3441 Cmd Rej: Target release source disk in unknown upgrade mode

The disk that contains the upgrade target release is in an unknown upgrade mode.

The upgrade command expects the disk to be in certain phases before executing a specific action.

**Recovery**

1. Display the current database status. Enter the `act-upgrade:action=dbstatus` command.
2. Follow the recovery procedure in the upgrade procedure documentation, or contact the Customer Care Center. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3442 Cmd Rej: Removable is from previously aborted upgrade

The `act-upgrade` command specifying the **convertstp** action runs from upgrade phase 0 to upgrade phase 3 unless an anomaly occurs that causes the command to terminate.

**Recovery**

Follow the recovery procedure in the upgrade procedure documentation, or contact the CustomerCare Center. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3443 Cmd Rej: THRES parameter and action=CONVERTSTP must be specified together

The action=convertstp parameter and the thres parameter must be spcified together in the command.

**Recovery**

Re-enter the `act-upgrade` command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3444 Cmd Rej: Upgrade prevented due to auto-inhibited card

All cards that are in the auto-inhibited state must be removed before the `act-upgrade` command can be entered.

**Note:** It is strongly recommended that this command be used only in conjunction with the system Upgrade Procedure for the target release. The Upgrade Procedure provides step-by-step information on performing an upgrade.

**Recovery**

1. Determine which cards are in the auto-inhibited state. Enter the `rept-stat-card` command.
2. Remove any cards that are in the auto-inhibited state. Refer to the *Maintenance Manual* for assistance.
3. Re-enter the `act-upgrade` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3445 Cmd Rej: Connection not compatible with SLK IPLIML2 setting

To assign an association on an IPLIMx card for a local host, the value specified for the adapter=m2pa parameter must be the specified. The **m2pa** value is the same as the value specified for the ipliml2 parameter in the `ent-slk` command.

**Recovery**

1. Enter the `rtrv-slk` command for the card location, to display the ipliml2 settings for the links assigned to the signaling link ports on the card. Refer to the *Database Administration Manual - IP7 Secure Gateway* for assistance.
2. Re-enter the `ent/chg-assoc` command that generated this error message.
   Contact the Customer Care Center if this error message appears again. See the Customer Care Center section in Chapter 1 of this manual.

## E3446 Cmd Rej: SLK not provisioned for assigned Lhost

A signaling link must be assigned to the associated signaling link port on the local host before the open=yes parameter can be specified.

**Recovery**

1. Display the linksets containing links assigned to the signaling link ports for the card. Enter the `rtrv-slk` command.
2. Assign a link to the signaling link port for the new local host if necessary. Refer to the *Database Administration Manual - IP7 Secure Gateway* for assistance.
3. Re-enter the `chg-assoc` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3447 Cmd Rej: IPLIMx and IPSG connections cannot be resident in AS

The value specified for the aname parameter cannot refer to an IPLIMx or IPSG association.

**Recovery**

1. Display the location of the card associated with the aname parameter. Enter the `rtrv-assoc` command.

2. Display the card associated with the location. Enter the `rtrv-card` command.
3. Re-enter the `ent-as` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Mnaual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

## E3448 Cmd Rej: LHOST has open socket or association

For the `chg-ip-lnk` command, a local IP address cannot be changed if the current or new local host has open sockets or associations.

For the `dlt-slk` command, an IPLIMx or IPGWx signaling link assigned to a local host cannot be deleted if the link has open sockets or associations.

**Note:** Open sockets or associations are provisioned with the open=yes parameter in the `chg-assoc` command.

**Recovery**

1. Display the host name for the local host. Enter the `rtrv-ip-host` command.
2. Display connection status for the associations. Enter the `rtrv-assoc` command for the local host name.
3. Change the connection status of each open association as desired. Refer to the *Database Administration Manual - IP7 Secure Gateway* for assistance.
4. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3450 Cmd Rej: Invalid Part Number

The value specified for the partnum parameter must be the correct part number for the purchased feature.

**Recovery**

Re-enter the `enable/chg-ctrl-feat` command that generated this error message specifying the correct part number for the feature.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3451 Cmd Rej: Controlled Feature is not enabled

For the `chg-ctrl-feat` command, the controlled feature specified by the partnum parameter must be enabled before this command can be entered.

For the `chg-trm` command, the IP User Interface (Telnet) feature must be enabled and turned on before the type=telnet parameter (IDs 17-40) or the type=emsalm parameter (IDs 1-40) can be specified.

For the `chg-mtc-measopts` command, the GTT Action - DISCARD, GTT Action - FORWARD, or GTT Action - DUPLICATE feature must be enabled before the mtchgttapath=on or mtcdgttapath=on parameter can be specified.

For the `rept-ftp-meas` command, the GTT Action - DISCARD, GTT Action - FORWARD, or GTT Action - DUPLICATE feature must be enabled before the enttype=gttapath parameter can be specified.

The GTT Action - DISCARD, GTT Action - FORWARD, or GTT Action - DUPLICATE feature must be enabled before the `ent/chg/dlt/rtrv-gttapath` command can be entered.

For the `rtrv-gttact` command, the GTT Action - DISCARD, GTT Action - FORWARD, or GTT Action - DUPLICATE feature must be enabled before the pc, ri, ssn, tt, cgpc, cgpcogmsg, or useicmsg parameters can be specified.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the feature as necessary. Refer to the *Database Administration Manual - System Management* for assistance with the Telnet feature. Refer to the *Database Administration Manual - Global Title Translation* for assistance with the GTT Action, OBSR, and TOBR features.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3452 Cmd Rej: Invalid Feature Access Key

The value specified for the fak parameter must meet the required naming conventions. Refer to the command description for the `enable-ctrl-feat` command in the *Commands Manual* for the conventions.

The value specified for the fak parameter must also correspond to the value specified for the partnum parameter and to the system serial number.

**Recovery**

Re-enter the `enable-ctrl-feat` command that generated this error message specifying a valid combination of parameters.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3453 Cmd Rej: Database does not contain a serial number

A valid system serial number must be entered and locked in the database before this command can be entered for the feature.

**Recovery**

1. Display whether a system serial number is present in the database. Enter the `rtrv-serial-num` command.
2. If the serial number is not in the database, contact the system administrator and refer to command description for the `ent-serial-num` command in the *Commands Manual* for the procedure and information to enter and lock the correct serial number.
3. If the serial number is in the database, contact the system administrator to verify that the feature with the part number specified in the `enable-ctrl-feat` command is allowed on the system.
4. Re-enter the `enable-ctrl-feat` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3454 Cmd Rej: Routesets Feature Quantity must be increased

The number of routes being set beyond **5000** is more than the Feature Quantity Key will allow. Before the value of the mtpdpcq or the mtpxlq parameters can be changed, the correct Routesets Feature must be turned on.

**Note:** The values of the mtpdpcq and mtpxlq parameters are interdependent. To increase the number of DPCs that can be provisioned, the number of x-list entries that the STP is to maintain must be decreased. To increase the number of x-list entries that the STP maintains, the number of DPCs that can be provisioned must be decreased.

**Recovery**

1. Display the status of features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable and turn on the correct Routesets feature as desired. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `chg-stpopts` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3455 Cmd Rej: SCTP Association or SLK provisioned: Card supports 2 links

All available links on the specified IPLIM card have already been provisioned.

**Recovery**

1. Display the existing links. Enter the `rtrv-slk` command.
2. Delete links as desired. Refer to the *Database Administration Manual - IP*$^7$ *Secure Gateway* for assistance.
3. Re-enter the `ent-slk` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3456 Cmd Rej: LNP ELAP Configuration feature must be ON

The LNP ELAP Configuration feature must be turned on before the following features can be enabled:

- 24 Million LNP ported TNs or greater
- 300,000 LNP ported NPANXXs
- 150,000 LNP ported LRNs

**Recovery**

1. Display the status of the LNP ELAP Configuration feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable and turn on the feature as necessary. Refer to the *ELAP Administration and LNP Feature Activation* manual for assistance.
3. Re-enter the `enable-ctrl-feat` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3457 Cmd Rej: Perm feature key cannot be turned off for the feature

After a Permanently On feature is turned on, it cannot be turned off with the `chg-ctrl-feat` command.

Refer to the *Database Administration Manual - System Management* and to the command description in the *Commands Manual* for details about turning on and off features with feature access keys. The command description also contains a list of Permanently On features.

**Recovery**

1. Display the status of the enabled controlled features. Enter the `rtrv-ctrl-feat` command.

If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.

2. Contact the Customer Care Center for assistance with turning controlled features on and off. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3462 Cmd Rej: LNP ported TNs 24million Qty Feat Require at least DSM2GB

All DSM cards must have at least 2 GB of memory before the LNP Ported TNs 24 Million feature can be enabled.

**Recovery**

1. Upgrade the hardware with sufficient (at least 2 GB) memory. Refer to the *Maintenance Manual* and contact the Customer Care Center for assistance. See the "Customer Care Center" section in Chapter 1 of this manual.
2. Re-enter the `enable-ctrl-feat` command that generated this error message.

## E3463 Cmd Rej: LNP ported TNs 36million Qty Feat Require at least DSM3GB

All DSM cards must have at least 3 GB of memory before the LNP Ported TNs 36 Million feature can be enabled.

**Recovery**

1. Upgrade the hardware with sufficient (at least 3 GB) memory. Refer to the *Maintenance Manual* and contact the Customer Care Center for assistance. See the "Customer Care Center" section in Chapter 1 of this manual
2. Re-enter the `enable-ctrl-feat` command that generated this error message.

## E3464 Cmd Rej: LNP ported TNs 48 to 192 M Qty Feat Req at least DSM4GB

All DSM cards must have at least 4 GB of memory before the LNP Ported TNs 48 - 192 Million feature can be enabled.

**Recovery**

1. Determine the part numbers for each DSM card. Enter the `rtrv-bip` command.
   Part Numbers 870-1984-05,-06,-07,-11,-12,-13, and -16 indicate DSM 4G cards.
2. Upgrade the hardware as necessary. Refer to the *Maintenance Manual* for assistance.
3. Re-enter the `enable-ctrl-feat` command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3466 Cmd Rej: SSO parameter is not compatible with True PC

The value specified for the sso parameter cannot be the same as the system true point code.

**Recovery**

1. Display the system true point code. Enter the `rtrv-sid` command.
2. Re-enter the `ent/chg-map` command that generated this error message, specifying a valid combination of parameters. Refer to the *Database Administration Manual - Global Title Translation* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3467 Cmd Rej: FTP SERV table must contain one entry with application USER

The FTP Server table must have at entry specifying the application USER before the `act-ftp-trns` command can be entered.

**Recovery**

The `act-ftp-trns` command is for Tekelec use only. Contact the Customer Care Center. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3468 Cmd Rej: FTP Transfer already in progress

An `act-ftp-trns` command cannot be entered if another file transfer is already in progress.

**Note:** The `act-ftp-trns` command is for Tekelec use only. Contact the Customer Care Center. See the "Customer Care Center" section in Chapter 1 of this manual.

**Recovery**

The FTP transfer is currently in progress. Re-enter the `act-ftp-trns` command when the current transfer has completed.

## E3469 Cmd Rej: M2PATSET requires M2PA adapter type

If the m2patset parameter is specified, then the adapter=m2pa parameter must be specified.

**Recovery**

Re-enter the `ent/chg-assoc` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance..

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3470 Cmd Rej: SRCTSET and TSET cannot be equal

The same value cannot be specified for the srctset and tset parameters.

**Recovery**

Re-enter the `chg-m2pa-tset` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

## E3471 Cmd Rej: Application server name must be specified

If the enttype=ua parameter is specified, then the asname parameter must be specified.

**Recovery**

Re-enter the `rept-meas` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Measurements Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3473 Cmd Rej: The last active serial port cannot be inhibited

One serial port must remain active and available for login and must be of the terminal type capable of entering commands.

**Recovery**

1. Display all the terminals. Enter the `rtrv-trm` command.
2. Re-enter the `inh-trm` command that generated this error message for appropriate terminals.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3474 Cmd Rej: Prepaid SMS Intercept Ph1 feature must be enabled

The Prepaid SMS Intercept Ph1 feature must be enabled before an Action Set containing the PPRELAY Service Action can be specified as a value for the asn parameter with the MOSMSGCDPN or MOSMSGCGPN service.

**Recovery**

1. Display the status of the Prepaid SMS Intercept Ph1 feature. Enter the `rtrv-ctrl-feat` command.
   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the feature if necessary. Refer to the *Feature Manual - MO SMS* for assistance.
3. Re-enter the `ent/chg-npp-srs` command that generated this error message.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3475 Cmd Rej: Failed reading HOME SMSC ADDRESS table

The Home SMSC Address table is corrupt or cannot be found by the system.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3476 Cmd Rej: HOME SMSC Address to be deleted does not exist in database

The value specified for the **smsc** parameter must already exist in the HOME SMSCADDR table.

**Recovery**

1. Verify the status of the value entered for the **smsc** parameter. Enter the `rtrv-home-smsc` command.
2. Re-enter the `dlt-home-smsc` command specifying a valid combination of parameters. Refer to the command description in the Commands Manual for assistance.

## E3477 Cmd Rej: HOME SMSC Address already exists

The specified HOME SMSC address cannot already exist in the HOME SMSCADDR table.

**Recovery**

1. Display the current entries in the HOME SMSCADDR table. Enter the `rtrv-home-smsc` command.
2. Re-enter the `ent-home-smsc` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the appopriate Feature Manual for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" in Chapter 1 of this manual.

## E3478 Cmd Rej: Home SMSC Table is Full

The HOME SMSCADDR table can contain a maximum of 500 entries.

**Recovery**

1. Display the HOME SMSCADDR table. Enter the `rtrv-home-smsc` command.
2. Delete an existing entry from the HOME SMSCADDR table. Enter the `dlt-home-smsc` command. Refer to the command description in the *Commands Manual* and to the appropriate Feature Manual for assistance.
3. Re-enter the `ent-home-smsc` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3479 Cmd Rej: Port Check for MO SMS feature must be enabled

The Portability Check for MO SMS feature must be enabled before an Action Set containing the FRAUDCHK Service Action can be specified as a value for the asn parameter with the MOSMSGCGPN service.

**Recovery**

1. Display the status of the Portability Check for MO SMS feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable and turn on the feature as necessary. Refer to the *Feature Manual - MO SMS* for assistance.
3. Re-enter the `ent/chg-npp-srs` command that generated the error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3480 Cmd Rej: PPT must be specified with PC/PCA/PCI/PCN/RI/SETID/SSN

If the pc, ri, ssn, or setid parameter is specified, then the ppt parameter must be specified.

**Recovery**

Re-enter the `chg-ppsopts` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E3481 Cmd Rej: S/ESLOT cannot be set to 9 or 10

The HIPR or HIPR2 card slots (**09** and **10**) cannot be specified as values for the **sslot** and **eslot** parameters.

**Recovery**

Re-enter the `rept-imt-info` command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3482 Cmd Rej: Link capacity exceeds limit allowed by HSL feature key

The link capacity provisioned by the `ent-slk` command cannot exceed the maximum allowed by the SE-HSL or ST-HSL-A quantity.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. If the SE-HSL or ST-HSL-A SLK Capacity entry does not appear in the output, then an SE-HSL or ST-HSL-A SLK Capacity quantity must be purchased and enabled in the system before signaling links can be provisioned.

   Contact the local Tekelec Sales Representative for assistance with purchasing a SE-HSL or ST-HSL-A SLK Capacity feature.

## E3483 Cmd Rej: CAS=ON is not supported on this card

If a value of **3 - 8** is specified for the e1port parameter, or if the chanbrdg=on parameter is specified, then the cas=on parameter cannot be specified.

**Recovery**

Re-enter the `ent/chg-e1` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

## E3484 Cmd Rej: Interface to a channel card is not supported

For the `ent-slk` command, the **e1loc**/**t1loc** parameters are not valid for the E5-E1T1 card or the HC-MIM card. The E5-E1T1 card and the HC-MIM card cannot be used as or with a Channel card.

For the `chg-e1, cht-t1` commands, if the value specified by the **loc** parameter refers to a Channel card, then the **chanbrdg=on** parameter cannot be specified.

**Recovery**

Re-enter the command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3485 Cmd Rej: CHANBRDG is not supported on this card

The chanbrdg parameter can be specified only for HC-MIM cards and E5-E1T1 cards used as E1 or T1 cards. The parameter cannot be specified if the cards are used as SE-HSL or ST-HSL-A cards.

**Recovery**

1. Display the cards in the system. Enter the `rtrv-card` command.
2. Replace any cards as desired. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `ent/chg-e1` or `ent/chg-t1` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3486 Cmd Ref: CHANBRDG parameter is invalid for even numbered port

The chanbrdg=on parameter indicates whether an odd-numbered port is to pair with its even-numbered port for non-signaling data pass through. The chanbrdg=on parameter cannot be specified for even-numbered E1 ports or T1 ports on HC-MIM and E5-E1T1 cards.

**Recovery**

1. Display the cards in the system. Enter the `rtrv-card` command.
2. Re-enter the `ent/chg-e1` or `ent/chg-t1` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3487 Cmd Rej: Timing Source must be specified if CHANBRDG=ON is specified

The e1tsel or t1tsel parameter must be specified before the chanbrdg=on parameter can be specified.

**Recovery**

Re-enter the `ent/chg-e1` or `ent/chg-t1` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance and to the *Database Administration Manual - SS7* for assistance.

## E3488 Cmd Rej: RECOVERED is allowed only in channel bridging mode

The chanbrdg=on parameter must be specified for an HC-MIM or E5-E1T1 card before a value of **recovered** can be specified for the e1tsel or t1tsel parameter.

If a value of **recovered** was specified for the parameter previously, then a value of **line** must be specified for the e1tsel or t1tsel parameter before the chanbrdg=off parameter can be specified.

**Recovery**

1. Display the cards in the system. Enter the `rtrv-card` command.
2. Display the current settings for the command. Enter the `rtrv-e1` or `rtrv-t1` command.
3. Replace any cards as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
4. Re-enter the `ent/chg-e1` or `ent/chg-t1` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" for in Chapter 1 of this manual.

## E3489 Cmd Rej: Adjacent even numbered port has signaling link assigned

All signaling links assigned to the adjacent even-numbered E1 or T1 port must be deleted before an odd-numbered E1 port or T1 port on an HC-MIM and E5-E1T1 card can be provisioned into channel bridging mode using the chanbrdg=on parameter.

**Recovery**

1. Display the signaling links for the E1 or T1 port. Enter the `rtrv-e1` or `rtrv-t1` command, respectively.
2. Delete the necessary links. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `ent/chg-e1` or `ent/chg-t1` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Cusotmer Care Center" section in Chapter 1 of this manual.

## E3490 Cmd Rej: HIPR must be equipped on the shelf for this card

For the `ent/chg-e1` commands, HIPR cards must be equipped in card locations *xy*09 and *xy* on each shelf that contains one or more HC-MIM or E5-E1T1 cards that are used as E1 or SE-HSL cards.

For the `ent-slk` command, HIPR cards must be in card locations *xy* 09 and *xy* 10 on each shelf that contains one or more HC-MIM, E5-E1T1, or E5-ENET cards when link parameter values **a4-a31** and **b4-b31** are specified.

For the `ent/chg-t1` commands, HIPR cards must be equipped in card locations *xy*09 and *xy*10 on each shelf that contains one or more HC-MIM or E5-E1T1 cards that are used as T1 cards or ST-HSL-A cards.

**Recovery**

1. Display the cards on the shelf. Enter the `rtrv-card` command.

   The card type appears in the *TYPE* column for each card in the system. The card location appears in the *CARD* column; the first two digits of the location are the frame and shelf number where the card is installed.
2. Replace the existing cards with HIPR cards as necessary. Refer to the Maintenance Manual for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Canter" in Chapter 1 of this manual.

## E3491 Cmd Rej: Port is channel bridged with its master port

Parameter values cannot be changed or deleted for the even-numbered E1/T1 port interface in a channel bridged pair. The values must be changed in the odd-numbered port interface.

**Recovery**

1. Determine whether the E1 or T1 interface is part of a channel bridged pair. Enter the `rtrv-e1` or `rtrv-t1` command, respectively.
2. Re-enter the `chg/dlt-e1` or `chg/dlt-t1` command that generated this error message, specifying a valid combination of parameters. Refer to the command descripion in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3492 Cmd Rej: ADD/DROP mode provisioned FORCE=YES required

If channel bridging (Add/Drop mode) is active then **force=yes** parameter must be specified to inhibit the card.

The **force** parameter must be specified if the card is the last card supporting a linkset, SCCP subsystem, Measurement Platform Subsystem, EPAP-to-DSM connection, E1, or GLS or if the TDM contains a security log with un-uploaded entries or any other TDM process in progress.

**Recovery**

Re-enter the `inh-card` command specifying the **force=yes** parameter.

## E3493 Cmd Rej: MULTCC entry already exists in the GSM Options CC list

The value specified for the **defcc** parameter (`chg-stpopts` command) or **multcc** parameter (`chg-gsmopts` command) already exists in the GSM Options MULTCC List.

**Recovery**

1. Enter the `rtrv-stpopts` command to determine the values specified for the **defcc** parameter or the `rtrv-gsmopts` command to determine the values for the **multcc** parameter.
2. Re-enter the command that generated this error message specifying a value for the **defcc** parameter or **multcc** parameter that does not already exist. Refer to the command description in the Commands Manual for assistance.
3. Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3494 Cmd Rej: Link is invalid for card location

An invalid link was entered for the card. Refer to the command description and to Appendix A in the *Commands Manual* for valid links for each card type.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" in Chapter 1 of this manual.

## E3495 Cmd Rej: CHANBRDG is invalid for even numbered card location

The chanbrdg=on parameter cannot be specified for an HC-MIM card in an even-numbered (*n+1*) card location. An odd-numbered (*n*) port must be specified.

**Recovery**

1. Display the cards in the system. Enter the `rtrv-card` command.
2. Replace any cards as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `ent/chg-e1` or `ent/chg-t1` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" in Chapter 1 of this manual.

## E3497 Cmd Rej: Either ALIASN or ALIASN24, not both, for destination

For ANSI or ITU-I destinations, the aliasn and aliasn24 parameters cannot be specified together in the command.

**Recovery**

Re-enter the `ent/chg-dstn` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3500 Cmd Rej: GFLEX feature must be ON

For the `chg-gsmopts` command, the G-Flex feature must be turned on before the defmnc, ccnc, or mccmnc parameter can be specified.

For the `chg-sid` command, the G-Flex feature must be turned on when the cpctype=gflex parameter is specified.

For the `chg-stpopts` command, the G-Flex feature must be turned on before the ansigflex parameter can be specified.

For the `enable-ctrl-feat` command, the G-Flex feature must be turned on before the G-Flex MAP Layer Routing feature can be enabled.

For the `ent/chg/rtrv-srvsel` command, the G-Flex feature must be turned on before the nserv/serv=gflex parameter can be specified.

**Recovery**

1. Display the status of controlled features in the database. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable and turn on the feature as necessary. Refer to the *Feature Manual - G-Flex* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3501 Cmd Rej: CCNC cannot be NONE

The ccnc=none parameter cannot be specified.

**Recovery**

Re-enter the `chg-gsmopts` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Feature Manual - G-Port* for assistance.

## E3502 Cmd Rej: The NONE value is not allowed in this case

For the `ent-trace` command, a value of **none** cannot be specified for the dn, entityid, gt, imei, or imsi parameter.

For the `ent/dlt-homern` command, the rn=none parameter cannot be specified.

For the `chg-prefix` command, the prefix=none parameter cannot be specfiied for GSM MAP SRI Redirect prefixes.

For the `ent-vflx-vmsid` command, a value of **none** cannot be specified for the idx0-idx9 parameters.

**Recovery**

Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3505 Cmd Rej: Prepaid SMS Intercept Ph1 feature must be ON

The Prepaid Short Message Service (PPSMS) Intercept Phase 1, IDP A-Party Routing, or IDP Service Key Routing feature must be turned on before the `chg-ppsopts` command can be entered.

For the `ent/chg/rtrv-srvsel` command, the PPSMS feature must be turned on before the (n)serv=smsmr parameter can be specified.

For the `rtrv-ppsopts` command, the PPSMS feature must be turned on before the ppt parameter can be specified.

**Recovery**

1. Display the status of the controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled, but is not turned on.
2. Enable and turn on the desired feature. Refer to the *Commands Manual* and to the appropriate Feature Manual for assistance.
3. Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3507 Cmd Rej: EAGLEGEN,TT,NP(V),NAI(V) parameters mustn't be specified

If the gti(x)=0 parameter is specified, then the eaglegen, tt, np/npv, and nai/naiv parameters cannot be specified.

**Recovery**

Re-enter the `ent/chg/dlt/rtrv-gttsel` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E3511 Cmd Rej: CCNC and MCCMNC parameters must be entered together

The **ccnc** and **mccmnc** parameters must be specified together in the command.

**Recovery**

Re-enter the `chg-gsmopts` command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3512 Cmd Rej: All provisioned shelves must have HIPR cards

HIPR cards must be installed on all provisioned shelves in the system before the system can contain more than 115 ATM cards.

**Recovery**

1. Display the cards in the system. Enter the `rtrv-card` command.
2. Install HIPR cards as required on all provisioned shelves in the system. Refer to the *Maintenance Manual* for assistance.
3. Re-enter the `ent-card` command that generated this error mesage.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3514 Cmd Rej: Maximum of 10 unique CCNCs allowed

A maxiumum of 10 sets of ccnc/mccmnc parameter combinations are allowed.

**Recovery**

1. Display the existing ccnc/mccmnc combinations. Enter the `rtrv-gsmopts` command.
2. Delete an existing ccnc/mccmnc parameter combination as necessary. Refer to the command description for the `chg-gsmopts` command in the *Commands Manual* for assistance.
3. Re-enter the `chg-gsmopts` command that generated this error message, specifying a valid combination of parameters.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3515 Cmd Rej: CCNC already exists

The value specified for the ccnc parameter cannot already exist unless the mccmnc=none parameter is als specified.

**Recovery**

Re-enter the `chg-gsmopts` command that generated this error message.

1. Display the existing values for the ccnc and mccmnc parameters. Enter the `rtrv-gsmopts` command.
2. Re-enter the `chg-gsmopts` command that generated this error message, specifying a valid combination of parameters. Refer to the command desription in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3517 Cmd Rej: VSCCP cards have insufficient extended memory

Each provisioned DSM/VSCCP card must have at least 4 GB of memory before the AINPQ feature can be enabled.

**Recovery**

1. Display the cards in the system. Enter the `rtrv-card` and `rtrv-stp` commands.
2. Replace the cards as necessary. Refer to the *Maintenance Manual* for assistance.
3. Re-enter the `enable-ctrl-feat` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3518 Cmd Rej: Active OAM must be equipped with E586 hardware

You attempted to bring INP online, but your active Operations, Administration, and Maintenance (OAM) module is not equal to the task. You need to upgrade the hardware.

**Recovery**

1. Upgrade your OAM hardware.
2. Re-enter the command.

   Call your Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3522 Cmd Rej: Service Selector Table is full

The Service Selector table contains the maximum number of entries.

**Recovery**

1. Display the entries in the Service Selector table. Enter the `rtrv-srvsel` command.

   This operation can be lengthy. The Service Selector table contains over 1000 entries.
2. Delete an entry or change an existing entry as desired. Refer to the command description for the `dlt-srvsel` and `chg-srvsel` commands in the *Commands Manual* and to the appropriate Feature Manual for assitance.
3. If an entry was deleted, re-enter the `ent-srvsel` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3523 Cmd Rej: At least one parameter must be changed

The nsnp, nsnai, ndfltact, ngttselid, on, off, or nserv parameter must be specified in the command.

**Recovery**

Re-enter the `chg-srvsel` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3524 Cmd Rej: INP/AINPQ feature(s) must be ON

The INP or AINPQ feature must be turned on before the `chg/rtrv-inpopts` or `ent/dlt/rtrv-homern` commands can be specified.

For the `ent/rtrv-sid` commands, the INP feature must be turned on tefore the cpctype=inp parameter can be specified.

For the `ent/cg/rtrv-srvsel` commands, the INP or AINPQ feature must be turned on before a value of **inpmr** or **inpq** can be specified for the serv parameter.

For the `ent/chg/dlt-ss-appl` commands, the INP feature must be turned on before the appl=inp parameter can be specified.

**Recovery**

1. Display the status of controlled features in the database. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable and turn on the INP or AINPQ feature as necessary. Refer to the *Feature Manual–INP/AINPQ* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3525 Cmd Rej: Command will cause system clock outage – Use FORCE=YES

The initclk parameter cannot be specified if the resulting TDM bitfile reload would cause a system clock outage. To override this restriction and allow the TDM bitfile to reload (resulting in a system clock outage), the force=yes parameter must be specified. Refer to the *Database Administration Manual - System Management* for circumstances that could cause a system clock outage.

**Note:** Creating a system clock outage may result in the loss of traffic on all links.

**Recovery**

Re-enter the `init-flash` or `init-card` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - System Management* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3526 Cmd Rej: Invalid TDM configuration for INITCLK

TDM cards with part number 870-0774 or 870-0774-198 or later must be installed on locations 1114 and 1116 before the initclk parameter can be specified.

**Recovery**

1. Display the cards in the system. Enter the `rtrv-card` command.
2. If the correct TDMs are not installed, re-enter the `init-card` or `init-flash` command that generated this error message, or contact the Customer Care Center.

   ee the "Customer Care Center" section in Chapter 1 of this manual.

## E3527 Cmd Rej: NMULTCC entry already exists in the GSM Options MULTCC list

The value specified for the nmultcc parameter cannot already exist in the GSM Options MULTCC List.

**Recovery**

1. Display the multcc parameter values currently in the MULTCC list. Enter the `rtrv-gsmopts` command.
2. Re-enter the `chg-gsmopts` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Feature Manual - G-Port* for assistance.

## E3529 Cmd Rej: Application type not in SS-APPL table

The value specified for the appl parameter must already exist in the SS-APPL table.

**Recovery**

1. Display the values for the SS-APPL table.Enter the `rtrv-ss-appl` command.
2. Re-enter the `dlt-ss-appl` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the appropriate Feature Manual for assistance.

## E3534 Cmd Rej: E1 Port test command in progress

A port test is in progress on the specified E1 port. Only one port test can be performed at a time.

**Recovery**

Re-enter the `tst-e1` command that generated this error message after all tests are complete.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" setion in Chapter 1 of this manual.

## E3535 Cmd Rej: E1 Port test command not in progress

There is no active test in progress on the specified E1 port. The action=stop parameter cannot be performed if there is no active port test.

**Recovery**

No action.

## E3537 Cmd Rej: Card's A/B interface IP Networks must be unique

The IP network addresses assigned to the A and B interface ports must be unique.

**Recovery**

1. Display the existing IP addresses for the card. Enter the `rtrv-ip-card` command.
2. Define a correct IP address for the card as necessary. Refer to the *Database Administration Manual - System Management* for assistance.
3. Re-enter the `chg-ip-lnk` command specifying the correct parameters.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3538 Cmd Rej: Linkset SLK requires ITUN APC/SAPC to be 14bit or 24bit only

For the `chg-ls` command:

- A linkset cannot have both a 14-bit ITU-N and a 24-bit ITU-N APC/SAPC unless it contains only IPGWI links or IPLIM M3UA links. These links support 14-bit ITU-N and 24-bit ITU-N traffic simultaneously.
- A linkset with the ipgwapc=no parameter cannot have both a 14-bit ITU-N and a 24-bit ITU-NAPC/SAPC if no links are provisioned. The SAPC cannot be a 24-bit ITU-N point code if the linkset contains IPLIM or E1 ATM links, which do not support 24-bit ITU-N traffic.

For the `ent-slk` command:

- Linksets with 14-bit ITU-N and 24-bit ITU-N APCs or SAPCs can contain only IPGWI or IPLIMI M3UA links. These links support 14-bit ITU-N and 24-bit ITU-N traffic simultaneously.
- Linksets containing 24-bit ITU-N APCs or SAPCs cannot contain E1 ATM links. These links do not support 24-bit ITU-N traffic.

**Recovery**

1. Display the linkset information. Enter the rtrv-ls command.
2. Display information on links in the linkset. Enter the rtrv-slk command.
3. Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the Commands Manual and to the Database Administration Manual - IP7 Secure Gateway for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3541 Cmd Rej: Failed reading GSM Options Table

The GSM Options table is corrupt or cannot be found by the system.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3542 Cmd Rej: Failed reading GSM SSN Table

The GSM SSN table is corrupt or cannot be found by the system.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3543 Cmd Rej: Failed reading GTT Selector Table

The GTT Selector table is corrupt or cannot be found by the system.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3544 Cmd Rej: Failed reading GTT Set Table

The GTT Set table is corrupt or cannot be found by the system.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3545 Cmd Rej: Failed reading SERV Selector Table

The Service Selector table is corrupt or cannot be found by the system.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3547 Cmd Rej: System serial number entered is invalid

The specified system serial number is unacceptable for one of the following reasons:

- The system serial number entered with the **lock=yes** parameter does not match the contents of the Serial Number table in the database.

  OR

- The system serial number entered does not meet all these rules:
  - The string must be alphanumeric and cannot exceed **15** characters.
  - The first two characters must be alphabetic (referred to as the prefix).
  - All remaining characters must be numeric.
  - The string cannot contain any special characters (including space).
  - The format for acceptable characters is: [A..Z] | [a..z] | [0..9].

**Recovery**

Re-enter the `ent-serial-num` command specifying a valid system serial number.

## E3548 Cmd Rej: System serial number is already locked in database

The serial number specified in the ent-serial-num comman is already locked in the Serial Number table

**Recovery**

Contact the Customer Care Center for assistance. Refer to the "Customer Care Center" section in Chapter 1 of the manual.

## E3550 Cmd Rej: GTT must be on before EGTT can be on

The Global Title Translation (GTT) feature must be turned on before the Enhanced Global Title Translation (EGTT) feature can be turned on.

**Recovery**

1. Display the features in the database. Enter the `rtrv-feat` command.
2. Turn on the GTT feature as necessary. Refer to the the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

   Once a feature that is controlled using a feature bit has been turned on, it cannot be turned off.
3. Re-enter the `chg-feat` command to turn on the EGTT feature. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3551 Cmd Rej: NP and NPV must not be specified together

The np/npv parameters, cdnp/cdnpv, and cgnp/cgnpv parameters cannot be specified together in the command.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3552 Cmd Rej: NAI and NAIV must not be specified together

The nai/naiv parameters, cdnai/cdnaiv parameters, and cgnai/cgnaiv parameters cannot be specified together in the command.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command descriptionin the *Commands Manual* for assistance.

## E3553 Cmd Rej: GTI (A)=4, and GTI (X)=1 and 3 are not supported

For the `ent/chg/dlt/rtrv-gttsel` and `ent/chg/dlt/rtrv-srvsel` commands: The gtia=4, gti(x)=1, and gti(x)=3 parameters cannot be specified.

For the `tst-msg` command: For an ANSI message, the CDPA GTI must be **2** and the CGPA GTI must be **0** or **2** (see the `chg-sccp-msg` command). For an ITU message, the CDPA GTI must be **2** or **4** and the CGPA GTI must be **0**, **2**, or **4**.

For the `chg-sccp-msg` command: The values **1** and **3** cannot be specified for the cdgti and cggti parameters.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E3554 Cmd Rej: NP(V) and NAI(V) must not be specified for given GTI value

If the gti(x)=2 parameter is specified, then the nai/naiv or npv/naiv parameters cannot be specified.

**Recovery**

Re-enter the command that generated the error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3555 Cmd Rej: NP(V) and NAI(V) must be specified for given GTI value

If the gti(x)=4 parameter is specified, then an np(v) and nai(v) parameter combination must be specified. These parameters can be specified in any combination.

**Recovery**

Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for more information.

## E3557 Cmd Rej: EGTT must be ON

The Enhanced GTT (EGTT) feature must be turned on before the `ent/chg/dlt/rtrv-gta`, `ent/chg/dlt/rtrv-gttsel`, or `ent/chg/dlt/rtrv-gttset` commands can be entered.

For the `enable-ctrl-feat` command, the EGTT feature must be turned on before the Flexible Linkset Optional Based Routing (FLOBR), GTT Action - DISCARD, GTT Action - DUPLICATE, GTT Action - FORWARD, MO SMS B-Party Routing, or Origin-based SCCP Routing (OBSR) features can be enabled:

For the `chg-gsmsmsopts` command, the EGTT feature must be turned on before the is41smscgttsn parameter can be specified.

For the `ent/chg-lnp-serv` commands, the EGTT feature must be turned on before the (n)gttselid, (n)dfltact, or on/off=gttrqd parameter can be specified.

For the `ent/chg/rtrv-srvsel` command, the EGTT feature must be turned on before the (n)gttselid or (n)dfltact parameter can be specified.

**Recovery**

1. Display the status of the EGTT feature. Enter the `rtrv-feat` command.
2. Turn on the EGTT feature if necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.

   **Note:** Once a feature that is controlled using a feature bit has been turned on, it cannot be turned off.

3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3560 Cmd Rej: GTT Set specified by GTTSN already exists

The value specified for the gttsn parameter cannot already exist in the database.

**Recovery**

1. Display the existing GTT set entries. Enter the `rtrv-gttset` command.

   The existing GTT sets are listed in the GTTSN column.

2. Re-enter the `ent-gttset` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the Commands Manual and to the *Database Administration Manual - Global Title Translation* for assistance..

## E3561 Cmd Rej: GTT Set specified by GTT Set Name/index does not exist

The value specified for the GTT set name parameter must match the name of an existing GTT Set.

**Recovery**

1. Display the GTT set information. Enter the `rtrv-gttset` command.

   The existing GTT sets are listed in the GTTSN column.

2. Create a new GTT set entry if necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3562 Cmd Rej: Network domains of GTI and CdPA GTT Set must match

For th e`chg-gttsel` command, the network domain (ANSI or ITU) must match the domain of the GTT Set entry specified by the cdgttsn, cdgtasn, or gttsn parameter.

For the `ent-gttsel` command, the network domain of the specified GTT selector must match the domain of the GTT set specified by the gttsn, cdgtasn, or cdgttsn parameter, unless the domain of the GTT set has a value of **cross**.

**Recovery**

1. Display the domain of the existing GTTSN. Enter the `rtrv-gttset` command.
   The domain is listed in the NETDOM column of the output.
2. Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E3563 Cmd Rej: NAI entries per TT-NP combination has reached allowed max

If the gti(x)=4 parameter is specified, then the GTT Selector table cannot have more than 5 NAI entries per TT/NP combination.

**Recovery**

1. Display the GTT Selector table. Enter the `rtrv-gttsel` command.
2. Delete an entry from the table if necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `ent-gttsel` command that generated this error message.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3564 Cmd Rej: GTT Set table is full

The specified GTT set could not be enetered into the GTT Set table because the GTT Set table is full. The GTT Set table contains a maximum of 2000 entries.

**Recovery**

1. Display the GTT Set table. Enter the `rtrv-gttset` command.
   The GTT sets are listed in the *GTTSN* column.
2. If necessary, delete an existing entry. Refer to the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

Any GTT selectors or GTAs assigned to the GTT set must be deleted before the GTT set can be deleted..

3. Re-enter the `ent-gttset` command.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3565 Cmd Rej: Set name must not be specified as NONE

For the `ent/chg/dlt/rtrv-gta` command, a value of **none** cannot be specified for the gttsn or refgttsn parameter.

For the `ent/chg/dlt/rtrv-gttset` command, the (n)gttsn=none parameter cannot be specified.

For the `ent-gttsel` command, a value of **none** cannot be specified for the gttsn, cdgtasn, cggtasn, cgpcsn, cdgttsn, or cggttsn parameter.

For the `ent/rtrv-gttact-path` command, a value of **none** cannot be specified for the opgttsn, cggttsn, or cdgttsn parameter.

For the `ent/chg/dlt/rtrv-gtt` and `ent/dlt/rtrv-tt` commands, the ttn=none parameter cannot be specified.

**Recovery**

Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E3566 Cmd Rej: GTT Set is being referred by other entities

The GTT set cannot be deleted if it is referenced in the GTTSEL or GTA tables or if the GTT set is used by the BPARTYGTTSN or IS41SMSCGTTSN option.

**Recovery**

1. Display a list of the GTT selectors assigned to the GTT set. Enter the `rtrv-gttsel:gttsn=` command.
2. Display the elements in the GTA table. Enter the `rtrv-gta` command.
3. Display the **bpartygttsn** and **is41smscgttsn** options. Enter the `rtrv-gsmsmsopts` and `rtrv-is41smsopts` commands, respectively.
4. Delete any associations to the GTT set. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
5. Re-enter the `dlt-gttset` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3567 Cmd Rej: GTT Set must not be used by or assigned to any Translation

For the `chg-gttset` command, if GTAs are assigned to the GTT set, then the ndgt parameter cannot be specified.

For the `dlt-gttset` command, if any translation is provisioned in the GTT set or if the GTT set is used by any translation, then the GTT set cannot be deleted.

**Recovery**

1. Display the translations assigned to the GTT set. Enter the `rtrv-gta:gttsn=` command.
2. Delete the assigned translations from the GTT set if necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3570 Cmd Rej: Point Code type does not match GTT Set network domain

The ANSI/ITU SCCP Conversion feature must be enabled before a translated point code that is of a different domain than the GTT set specified by the gttsn parameter can be specified.

**Recovery**

1. Determine the status of the ANSI/ITU SCCP Conversion feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Determine the network domain of the GTT set. Enter the `rtrv-gttset` command.

   The network domain is listed in the *NETDOM* column of the output.
3. Enable the ANSI/ITU SCCP Conversion feature as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
4. Re-enter the `ent/chg/dlt/rtrv-gta` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3571 Cmd Rej: GTA Length does not match GTT Set number of digits

The length of the specified gta parameter must match the number of digits provisioned for the specified GTT set when the VGTT feature is turned off. If the VGTT feature is turned on, then up to 10 GTA

lengths can exist per GTT set. If the Support for 16 GTT Lengths in VGTT feature is turned on, then up to 16 GTA lengths can exist per GTT set.

**Recovery**

1. Display the number of digits allocated for the GTT set. Enter the `rtrv-gttset` command.
   The number of digits is listed in the *NDGT* column of the output.
2. Turn on the VGTT and Support for for 16 GTT Lengths in VGTT features if desired. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3572 Cmd Rej: RI must be SSN when CCGT is YES

If the ccgt=yes parameter is specified, then the ri=ssn parameter must be specified.

**Recovery**

Re-enter the `ent/chg-gta` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E3573 Cmd Rej: CCGT must be NO when PC is the STP's PC or CPC

If the new or existing pc/pca/pci/pcn/pcn24 parameter is an STP point code or capability point code, then the ccgt=no parameter must be specified.

**Recovery**

1. Determine the point codes and capability point codes supported by the system. Enter the `rtrv-sid` command.
2. Change the system self identification data as desired. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `ent/chg-gta` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3574 Cmd Rej: NTT must be specified for new values of XLAT/RI

If the xlat=dpcngt and ri=gt parameters are specified, then the ntt parameter must be specified.

**Recovery**

Re-enter the `chg-gta` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E3575 Cmd Rej: The sum of the values for NPCFMTI must be equal to 14

The sum of all the values specified by the npcfmti parameter (*m1*+*m2*+*m3*+*m4*) must equal **14**.

**Recovery**

Re-enter the `chg-stpopts` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3578 Cmd Rej: NP and NAI must be specified as DFLT together

A value of **dflt** must be specified for the np and nai parameters, or neither parameter can have a value of **dflt**

**Recovery**

Re-enter the `ent/chg/dlt/rtrv-gttsel` command that generated this error message, specifying a valid combination of parameters. Refer to the command desription in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E3579 Cmd Rej: NI parameter may not be specified for ITU linksets

If the type=gtwy parameter is specified, and the value of the enttype parameter is **lsorigni**, **lsdestni**, or **lsonismt**, then the ni parameter cannot be specified for ITU linksets.

**Recovery**

1. Display linkset information. Enter the `rtrv-ls` command.
2. Re-enter the `rept-meas` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Measurements Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3581 Cmd Rej: SSN value must be the LNP, INP, EIR, VFLEX, ATINPQ or AIQ SSN

The value specified for the ssn parameter must be the AIQ, ATINPQ, EIR, INP, LNP, or V-Flex subsystem number.

**Recovery**

1. Enter the `rtrv-ss-appl` command to obtain the number that identifies the subsystem.
2. Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3582 Cmd Rej: INP subsystem is offline in database

The INP subsystem must be online in the database before the `alw-map-ss` command can be entered.

**Recovery**

1. Determine whether the INP subsystem is online. Enter the `rtrv-ss-appl` command.
2. Bring the INP subsystem online if necessary. Refer to the *Commands Manual* and to the *Feature Manual - INP/AINPQ* for assistance.
3. Re-enter the `alw-map-ss` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3583 Cmd Rej: Initial Command Response Timeout

A response from the entered command has not been received on the OAM/EOAM, within the two-second command response interval.

**Recovery**

1. Wait for five minutes until the OAM/EOAM return to an operational state.
2. Reconnect to the server and re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3584 Cmd Rej: Feature configuration requires DSM card with VSCCP appl

A Service Module card running the VSCCP application must be present in the system before the feature can be enabled. TSM cards cannot be used. Refer to the command description in the *Commands Manual* for a list of features that require Service Module cards running the VSCCP application.

**Recovery**

1. Display the cards in the system. Enter the `rtrv-card` command.
2. Upgrade the hardware configuration as necessary. Refer to the *Maintenance Manual* for assistance.
3. Re-enter the `enable-ctrl-feat` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3585 Cmd Rej: Dest IP Address is invalid

A valid destination IP address must be specified as the value for the dest parameter. Refer to the command description in the *Commands Manual* for the criteria for a valid destination IP address.

**Recovery**

Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

## E3586 Cmd Rej: Dest IP Address already exists for this card

The destination IP address specified by the dest parameter cannot already exist for the card in the location specified by the loc parameter.

**Recovery**

1. Display the existing destination IP addresses for the card. Enter the `rtrv-ip-rte` command.
2. Re-enter the `ent-ip-rte` command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3587 Cmd Rej: Dest IP Address cannot be local to this cards A, B network

The destination IP address cannot be local to the A or B network for the card in the location specified by the loc parameter.

**Recovery**

1. Display the existing IP routes. Enter the `rtrv-ip-rte` command.
2. Display the information for the IP cards. Enter the `rtrv-ip-card` command.
3. Re-enter the `ent-ip-rte` command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" in Chapter 1 of this manual.

## E3588 Cmd Rej: Dest IP Address does not exist for this card

The destination IP address specified by the dest parameter must already exist in the IP Route table for the specified card.

**Recovery**

1. Display the existing destination IP addresses for the card. Enter the `rtrv-ip-rte` command.
2. Re-enter the `dlt-ip-rte` command that generated this error message. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3589 Cmd Rej: Specified cards A, B interface IP Address must be assigned

The A or B interface IP address must already be assigned for the card specified by the loc parameter.

**Recovery**

1. Display the existing IP addresses for the card. Enter the `rtrv-ip-card` command.
2. Define the missing IP addresses for the card. Refer to the *Database Administration Manual - IP7 Secure Gateway* for assistance.
3. Re-enter the `ent-ip-rte` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3590 Cmd Rej: Temporary key is un-available

The temporary access key has expired for the feature.

**Recovery**

The feature must be purchased before it can be used. Contact the Customer Care Center. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3591 Cmd Rej: Invalid System serial number

**Note:** Contact the Customer Care Center before using the `ent-serial-number` command. Entering a serial number into the Secure Gateway with `lock=yes` is permanent. Correcting an incorrect serial number requires a manual procedure and system disk (MO) from Tekelec.

The specified serial number must meet the following naming conventions:

- Up to 15 alphanumeric characters (**A...Z**,**a...z**, or**0...9**). Mixed case is allowed.
- The first two characters (the prefix) must be letters.
- The remaining characters must be numeric.
- No special characters or spaces.

**Recovery**

Contact the Customer Care Center. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3592 Cmd Rej: System serial number is already locked in database

The specified serial number has already been locked in the Serial Number table. Once the table is locked, the serial number cannot be specified again.

**Recovery**

Contact the Customer Care Center for assistance with changing the serial number. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3593 Cmd Rej: Part Number does not belong to an On/Off Feature

The Part Number specified in the command must be for an On/Off feature that is currently on. If a Permanently On feature is turned on with this command, then it cannot be turned off. Refer to the command description in the *Commands Manual* for a list of On/Off features.

**Recovery**

Determine the status of the feature in the system. Enter the `rtrv-ctrl-feat` command.

**Note:** If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.

Contact the Customer Care Center for assistance. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3595 Cmd Rej: Def Router IP Addr must be local to this cards A, B network

The IP address specified by the defrouter parameter msut be local to the A or B network for the card.

**Recovery**

1. Display the local A and B network IP addresses and the current **defrouter** IP address for the card. Enter the `rtrv-ip-card` command specifying the **loc** parameter.
2. Re-enter the `chg-ip-card` command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP Secure Gateway* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chatper 1 of this manual.

## E3596 Cmd Rej: IP Address still referenced by the Def Router

The values for the ipaddr and subnet parameters cannot be changed to addresses that represent a different network if the address specified by the defrouter parameter is assigned to the network interface.

**Recovery**

1. Display the current defrouter IP addresses. Enter the `rtrv-ip-card` command.
2. Display the current ipaddr and submask values. Enter the `rtrv-ip-lnk` command.
3. Re-enter the `chg-ip-lnk` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP Secure Gateway* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" in Chapter 1 of this manual.

## E3597 Cmd Rej: IP Address still referenced by static IP Routes

The addresses specified by the ipaddr and submask parameters cannot be changed to addresses that represent a different network if the address is referenced by any static IP routes using this network interface.

**Recovery**

1. Display the current static IP route addresses. Enter the `rtrv-ip-rte` command.

2. Display the current ipaddr and submask addresses.

   Enter the `rtrv-ip-lnk` command.

3. Re-enter the `chg-ip-lnk` command, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

   Contact the Customer Care Center if this error messge appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3598 Cmd Rej: LNP ELAP Configuration and WNP features must be ON

The LNP ELAP Configuration and Wireless Number Portability (WNP) features must be turned on before the LNP SMS feature can be turned on.

**Note:** Once a feature that is controlled using a feature bit is turned on, it cannot be turned off.

**Recovery**

1. Determine the status of the LNP ELAP Configuration, and WNP features. Enter the `rtrv-ctrl-feat` and `rtrv-feat` commands, respectively.

   If the LNP ELAP Configuration feature does not appear in the `rtrv-ctrl-feat` output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.

2. Turn on the features as necessary. Refer to the *ELAP Administration and LNP Feature Activation* manual for assistance.
3. Re-enter the `chg-ctrl-feat` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3599 Cmd Rej: WSMSC feature must be Activated

For the `chg-lnpopts` command, the LNP Short Message Service (LNP SMS) feature must be turned on before the wsmsc10dig parameter can be specified.

For the `ent/chg-lnp-serv` commands, the LNP SMS feature must be turned on before the (n)serv=wsmsc parameter can be specified.

**Recovery**

1. Display the status of the LNP SMS feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.

2. Enable and turn on LNP SMS feature if necessary. Refer to the *ELAP Administration and LNP Feature Activation* manual for assistance.
3. Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3612 Cmd Rej: SSN must be in SS-APPL table when PC is true point code

If the pc/pca/pci/pcn/pcn24 parameter is specified, and the point code is the STP true point code, then the value specified for the ssn parameter must already exist in the SS-APPL table.

**Recovery**

1. Display the contents of the SS-AAPL table. Enter the `rtrv-ss-appl` command.
2. Re-enter the command that generated this error message specifying an existing value for the ssn parameter.

## E3615 Cmd Rej: T1 Port test command in progress

A T1 Port test is already in progress. Only one port test is performed at a time.

**Recovery**

Wait for all tests to complete, then re-enter the `tst-t1` command.

## E3616 Cmd Rej: APC/SAPC type and group code must match DPC

The adjacent point code/secondary adjacent point code (APC/SAPC) type and group code in the linkset specified by the lsn parameter must match the value specified by the dpc/dpca/dpci/dpcn/dpcn24 parameter.

**Recovery**

1. Verify the APC/SAPC of the linkset. Enter the `rtrv-ls` command.
2. Revise the point code settings as desired. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `ent/chg-rte` or `ent/chg-rtx` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3618 Cmd Rej: LHOST and ALHOST must refer to different IP addresses

The hostnames specified by the lhost and alhost parameters must be associated with different IP addresses.

**Recovery**

1. Display the hostnames and associated IP addresses. Enter the `rtrv-ip-host` command.
2. Add new hostnames to the table if necessary. Refer to the *Database Administration Manual - IP7 Secure Gateway* for assistance.
3. Re-enter the `ent/chg-assoc` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3619 Cmd Rej: LHOST and ALHOST must refer to IP address on the same card

The hostnames specified by the lhost and alhost names must refer to IP addresses on the same IP card.

**Recovery**

1. Display the IP addresses associated with the hostnames. Enter the `rtrv-ip-host` command.
2. Display the cards associated with the IP address of interest. Enter the `rtrv-ip-lnk` command.
3. Update the settings as necessary. Refer to the *Database Aministration Manual - IP7 Secure Gateway* for assistance.
4. Re-enter the `ent/chg-assoc` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Aministration Manual - IP7 Secure Gateway* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3629 Cmd Rej: Turn off EISCOPY before changing PVN and PVNMask

The EAGLE 5 Integrated Monitoring Support feature copy (EISCOPY) function must be turned off before the PVN and PVN submask addresses in the system.

**Recovery**

1. Display the status of the EISCOPY function. Enter the `rtrv-eisopts` command.
2. Use the `chg-eisopts` command to turn off the EIS copy function. Refer to the *Database Administration Manual - Features* for assistance.

3. Re-enter the `chg-netopts` command that generated this error message.

   Contact the Customer Care Center if this error mesasge appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3630 Cmd Rej: Entry is already defined as the STP Options DefCC

The value specified for the multcc or nmultcc parameter cannot already be defined as the STP Options Default Country Code (DEFCC) by the `chg-stpopts` command.

**Recovery**

1. Display the value specified for the defcc parameter. Enter the `rtrv-stpopts` command.
2. Re-enter the `chg-gsmopts` command that generated this message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Feature Manual - G-Port* for assistance.

## E3631 Cmd Rej: Incompatible Feature/Option status

For the `chg-gsmopts` command, the G-Flex feature must be turned on or the G-Port or IGM feature must be enabled before the **ccnc** and **mccmnc** parameters can be specified.

For the `chg-gsmsmsopts` command, The Portability Check for MO SMS feature or the MO-based GSM SMS NP feature must be turned on before the **mosmsdigmat** or **mosmstcapseg** parameter can be specified.

For the `chg-mtc-measopts` command, The A-Port, G-Port, IGM, MO SMS IS41-to-GSM Migration, MO-based GSM SMS NP, MO-based IS41 SMS NP, Prepaid SMS Intercept Ph1, TIF ASD, TIF GRN, TIF Number Portability, or TIF Simple Number Substitution feature must be enabled, or the INP feature must be turned on before the **mtchnp=on** parameter or the **mtcdnp=on** parameter can be specified.

For the `ent/.chg/rtrv-srvsel` commands, the PPSMS or Portability Check for MO SMS feature must be turned on, or the MO SMS ASD, MO SMS GRN, MO SMS IS41-to-GSM Migration, MO SMS B-party Routing, MO-based GSM SMS NP, or MO-based IS41 SMS NP feature must be enabled before the **(n)serv=smsmr** parameter can be specified.

For the `chg-stpopts` command, If the TN quantity key is above 228M, or if ELAP version 8.0 or above is provisioned, then the **dsmaud=ccc** parameter cannot be specified.

For the `rept-ftp-meas` and `rept-meas` commands, The A-Port, G-Port, IGM, Prepaid SMS Intercept Ph1, TIF ASD, TIF GRN, TIF Number Portability, or TIF Simple Number Substitution feature must be enabled, or the INP, MO SMS IS41-to-GSM Migration, MO-based GSM SMS NP, or MO-based IS41 SMS NP feature must be turned on before the **mtchnp=on** parameter or the **mtcdnp=on** parameter can be specified.

The A-Port or IGM feature must be enabled before the `rtrv-is41opts` command can be entered.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

If the feature is not shown in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.

2. Enable and turn on the feature. Refer to the *Commands Manual* and to the appropriate feature manual for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3632 Cmd Rej: MULTCC list is full

The multiple country code (MULTCC) list can contain a maximum of 10 entries.

**Recovery**

1. Display the current entries in the MULTCC list. Enter the `rtrv-gsmopts` command.
2. Delete MULTCC entries as necessary. Refer to the *Feature Manual - G-Port* for assistance.
3. Re-enter the `chg-gsmopts` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3633 Cmd Rej: MULTCC entry does not exist

If the **multcc** and **nmultcc** parameters are specified to change the **multcc** value to the **nmultcc** value, then the **multcc** value must already exist in the multiple country code list.

**Recovery**

1. Determine the existing **multcc** values. Enter the `rtrv-gsmopts` command.
2. Re-enter the chg-gsmopts command specifying a valid **multcc** value.

## E3634 Cmd Rej: Cannot set DefCC to none if a GSM Options MULTCC is defined

If a GSM Options MULTCC entry has already been defined then the **defcc=none** parameter cannot be specified in the chg-stpopts command.

**Recovery**

1. Determine whether a MULTCC entry has been defined. Enter the `rtrv-gsmopts` command.
2. Re-enter the chg-stpopts command without specifying the **defcc=none** parameter.

   OR
3. Delete all GSM Options MULTCC definitions and then re-enter the `chg-stpopts` command.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3635 Cmd Rej: UIM number does not exist in STP Trouble Text Table

The UIM number must already exist in the Trouble Text table.

**Recovery**

1. Verify that the UIM number has been entered correctly. Refer to the *Unsolicited Alarms and Information Messages Manual* for a complete list of UIM numbers.
2. Re-enter the `set-uim-acthresh` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - System Management* for assistance.

## E3638 Cmd Rej: Failed Reading SS Appl table

The SS Appl table is corrupt or cannot be found by the system.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3646 Cmd Rej: GWS must be ON before CNCF can be ON

The Gateway Screening (GWS) feature must be turned on before he CNCF feature can be turned on.

**Note:** Once a feature that is controlled using a feature bit has been turned on, it cannot be turned off. Refer to the `chg-feat` command in the *Commands Manual* for further information.

**Recovery**

1. Display the features in the database. Enter the `rtrv-feat` command.
2. Turn on the GWS feature if necessary. Refer to the *Database Administration Manual - Gateway Screening* for assistance.
3. Re-enter the `chg-feat` command to turn on the CNCF feature. Refer to the *Database Administration Manual - Gateway Screening* for assistance

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3647 Cmd Rej: WNP feature must be ON

The Wireless Number Portability (WNP) feature must be turned on before the (n)serv=wnp parameter can be specified.

**Note:** Once a feature that is controlled using a feature bit has been turned on, it cannot be turned off.

**Recovery**

1. Display the status of the WNP feature. Enter the `rtrv-feat` command.
2. Turn on the feature if necessary. Refer to the *ELAP Administration and LNP Feature Activation* manual for assistance.
3. Re-enter the `ent/chg-lnp-serv` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3648 Cmd Rej: XLAT must be DPCSSN and RI must be SSN if PC is the True PC

If the pc/pca/pci/pcn/pcn24 parameter is specified, and the point code is the STP true point code, then the value of the new or existing xlat parameter must be **dpcssn**, and the new or existing value of the ri parameter must be **ssn**.

**Recovery**

1. Display the true point code of the system. Enter the `rtrv-sid` command.
2. Re-enter the `ent/chg-gta` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center section in Chapter 1 of this manual.

## E3655 Cmd Rej: Failed reading the GWS Stop Action Set table

The GWS Stop Action table is corrupt or cannot be found by the system.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3656 Cmd Rej: ACTNAME specified must exist in the GWS Stop Action Set table

The value specified for the actname parameter must already exist in the GWS Stop Action Set table.

**Recovery**

1. Determine the existing GWS stop action sets Enter the `rtrv-gws-actset` command.
   The *ACT NAME* field in the output shows a list of valid action names.
2. If necessary, add the desired value to the GWS Stop Action Set table. Refer to the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.
3. Re-enter the command that generated this error message.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3657 Cmd Rej: NSR cannot be specified if ACTNAME is specified

The nsr and actname parameters cannot be specified together in the command.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3658 Cmd Rej: NSFI must be STOP if ACTNAME is specified

If the actname parameter is specified, then the nsfi=stop parameter must be specified.

**Recovery**

Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

## E3661 Cmd Rej: Target drive capacity must be sufficient to perform request

The target drive must have sufficient capacity to hold the required amount of data. Refer to the *Commands Manual* for the disk drive capacity requirements.

**Recovery**

Contact the Customer Care Center for assistance. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3664 Cmd Rej: Capacity of TDM(s) / TSM(s) insufficient to support request

Both capacity and memory must be sufficient to support the number of ported telephone numbers allowed by the number of LNP 4DIGIT objects configured in the database (current setting plus the value of the num parameter). *Table 8: TSM and TDM Memory Requirements* describes the TSM and TDM requirements.

**Table 8: TSM and TDM Memory Requirements**

| Number of LNP 4DIGIT Objects | Number of Ported Numbers Supported | TSM Memory Requirements | Fixed Disk Drive Capacity Requirements |
|---|---|---|---|
| 1 | 2 Million | 256 Mbytes | 4 Gigabytes |
| 2 | 4 Million | 512 Mbytes | 4 Gigabytes |
| 3 | 6 Million | 768 Mbytes | 4 Gigabytes |
| 4 | 8 Million | 1024 Mbytes | 4 Gigabytes |
| 5 | 10 Million | 1024 Mbytes | 4 Gigabytes |
| 6 | 12 Million | 1024 Mbytes | 4 Gigabytes |

**Recovery**

Contact the Customer Care Center for assistance with the `chg-db` command. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3668 Cmd Rej: No other optional parameters may be specified with “ALL”

If the all=none parameter is specified, then no other optional parameters can be specified.

**Recovery**

Re-enter the `chg-gws-actset` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

## E3669 Cmd Rej: The CNCF feature must be on if CNCF is specified

The Calling Name Conversion Feature (CNCF) must be turned on before a value of **cncf** can be specified for the **act1** through **act10** parameters.

**Recovery**

1. Display the features in the database. Enter the `rtrv-feat` command.
2. Turn on the CNCF feature if necessary. Refer to the *Database Administration Manual - Gateway Screening* for assistance.
3. Re-enter the `chg-gws-actset` command.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3671 Cmd Rej: Duplicate ACTs in different slots are not allowed

A specific gateway screening stop action can be specified for only one gateway screening stop action parameter for each gateway screening stop action set. Refer to the `chg-gws-actset` command description in the *Commands Manual* for a list of valid stop actions.

**Recovery**

Re-enter the `chg-gws-actset` command specifying a valid combination of parameters.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3672 Cmd Rej: ACTNAME already exists in GWS Action Set Table

The value specified for the actname parameter must already exist in the database.

**Recovery**

1. Verify the existing values for the actname parameter. Enter the `rtrv-gws-actset` command.
2. Re-enter the `chg-gws-actset` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

## E3673 Cmd Rej: COPY must be in ACT1

The **copy** value can be used only with the act1 parameter.

**Recovery**

Re-enter the `chg-gws-actset` command that generated this error message, specifying a vaid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

## E3674 Cmd Rej: RDCT must be in lowest priority action slot

The **rdct** value must be specified with the last gateway screening stop action parameter specified for the command.

**Recovery**

Re-enter the `chg-gws-actset` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

## E3675 Cmd Rej: An ACTNAME must be specified

A value for the actname parameter is required when an action set is first entered in the database. Afterward, the actname parameter is optional.

**Recovery**

Re-enter the `chg-gws-actset` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

## E3678 Cmd Rej: ACTNAME and ACTID cannot both be specified

The actname and actid parameters cannot be specified together in the command.

**Recovery**

Re-enter the `rtrv-gws-actset` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

## E3679 Cmd Rej: FORCE=YES must be specified to change existing stop action

The force=yes parameter must be specified to change an existing stop action..

**Recovery**

Re-enter the `chg-gws-actset` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

## E3680 Cmd Rej: No match on ACTNAME parameter during retrieve

A match must exist for the value specified for the actname parameter.

**Recovery**

1. Determine the existing values for the actname parameter. Enter the `rtrv-gws-actset` command without specifying any parameters.
2. Enter a new actname as desired. Refer to the *Database Administration Manual - Gateway Screening* for assistance.
3. Re-enter the `rtrv-gws-actname` command, specifying an existing value for the actname parameter.

## E3681 Cmd Rej: Source and destination combination is not allowed

For the `act-upgrade` command, if the dest=remove parameter is specified, then the src=fixed and src=usb parameters cannot be specified.

For the `copy-gpl` command, GPLs can be copied only as follows:

- From the fixed disk on the active TDM to the removable cartridge
- From the removable cartridge to the fixed disk on the standby TDM
- From the active TDM to the standby TDM
- From the standby TDM to the removable cartridge

The active TDM cannot be the destination.

**Recovery**

Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the Commands Manual for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3682 Cmd Rej: GWS and LNP must be ON before TLNP can be ON

The LNP and Gateway Screening features must be turned on before the Triggerless LNP feature can be turned on.

**Note:** Once a feature that is controlled using a feature bit has been turned on, it cannot be turned off.

**Recovery**

1. Display the status of the LNP and Gateway Screening features. Enter the `rtrv-ctrl-feat` and `rtrv-feat` commands, respectively.

   If the feature does not appear in the `rtrv-ctrl-feat` command output, then the feature is not enabled. If the feature has a status of off, then the feature is enabled but is not turned on.

   **Note:** The LNP feature is "turned on" when an LNP ported TNs quantity is shown in the output.

2. Turn on the LNP and GWS features as necessary. Refer to the *ELAP Administration and LNP Feature Activation* manual and the *Database Administration Manual - Gateway Screening* for assistance.
3. Re-enter the `chg-feat` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3683 Cmd Rej: TLNP feature must be ON

For the `chg-gws-actset` command, the Triggerless LNP Feature (TLNP) must be turned on before a value of tlnp can be specified for the act1 - act10 parameters.

For the `chg-lnpopts` command, the TLNP feature must be turned on before the jipprv or jipdigits parameter can be specified.

**Note:** Once a feature that is controlled using a feature bit has been turned on, it cannot be turned off.

**Recovery**

1. Display the features in the database. Enter the `rtrv-feat` command.
2. Turn on the TLNP feature if necessary. Refer to the *ELAP Administration and LNP Feature Activation* manual for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3684 Cmd Rej: TLNP and RDCT cannot be in the same action set

The **tlnp** and **rdct** stop actions cannot be specified in the same action set.

**Recovery**

Re-enter the `chg-gws-actset` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

## E3685 Cmd Rej: TLNP and CNCF cannot be in the same action set

The **tlnp** and **cncf** stop actions cannot be specified in the same action set.

**Recovery**

Re-enter the `chg-gws-actset` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

## E3686 Cmd Rej: GTT DBMM table is full

The GTTDBMM Table cannot contain more than 42,502 entries.

**Recovery**

Contact the Customer Care Center for assistance. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3687 Cmd Rej: Cannot enter MULTCC if STP Options DefCC is NONE

If the defcc=none parameter is specified (see the `chg-stpopts` command), then the multcc parameter cannot be specified.

**Recovery**

1. Display the defcc value. Enter the `rtrv-stpopts` command.
2. Provision an alternate value for the defcc parameter. Refer to the command description for the `chg-stpopts` command in the *Commands Manual* and to the *Feature Manual - G-Port* for assistance.
3. Re-enter the `chg-gsmopts` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3688 Cmd Rej: 15-minute measurement collection in progress

For the `chg-measopts` command, if quarter-hour collection and report processing is in progress, then the collect15min=off parameter cannot be specified.

For the `rept-ftp-meas` or `rept-meas` command, if quarter-hourly collection and report processing is in progress, then the report type **comp, systot, avl**, or **gtwy** cannot be specified.

**Recovery**

To get a report before routine collection has started, perform one of the following actions:

- Enter the command specifying the period=last parameter.
- Enter the command without specifying the period parameter.
- Re-enter the command after collection has completed.

  **Note:** The prior period is no longer accessible after collection has completed.

Refer to the command description in the *Commands Manual* and to the *Measurements Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3689 Cmd Rej: Period must be 1/4 hour boundary

A quarter-hour boundary must be specified for the qh parameter, except for report type **mtch**; an hourly boundary must be specified for report type **mtch** (that is, only quarter hours ending in 00, such as 0100, 0200 or 0300).

**Recovery**

Re-enter the `rept-ftp-meas` or `rept-meas` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Measurements Manual* for assistance.

## E3690 Cmd Rej: QH cannot be specified unless 15 min meas is turned ON

The 15 Minute Measurements feature must be turned on and the 15 Minute Measurements collection option must be on before the **qh** parameter can be specified.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled, but is not turned on.
2. Turn on the 15 Minute Measurements feature if necessary. Refer to the *Commands Manual* and the *Database Administration Manual - System Management* for assistance.
3. Determine if the 15 Minute Measurements collection option is turned on. Enter the rtrv-measopts command.
4. Turn on the 15 Minute Measurements collection option if necessary. Refer to the *Measurements Manual* for assistance.
5. Re-enter the command that generated this error message.

   Contact the Customer Care Center if the error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3693 Cmd Rej: COLLECT can't be ON if COLLECT15MIN & PLATFORMENABLE are ON

If the 15 Minute Measurements and Measurements Platform collection functions are provisioned (see the `chg-measopts` command), then the collect=on parameter cannot be specified for the `chg-meas` command.

**Recovery**

1. Display the status of the collection options. Enter the `rtrv-measopts` command.
2. Turn off the 15 Minute Measurements collection option if desired. The Measurements Platform collection option cannot be turned off after it has been provisioned. Refer to the `chg-measopts` command description in the *Commands Manual* and to the *Database Administration Manual - System Management* for assistance.
3. Re-enter the `chg-meas` command that generated this error message, specifying a valid combination of parameters.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1of this manual.

## E3694 Cmd Rej: QH and HH cannot be specified together

The hh and qh parameters cannot be specified together in the command.

**Recovery**

Re-enter the `rept-ftp-meas` or `rept-meas` command that generated this error message specifying a vald combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3695 Cmd Rej: Command supported only for IPGWx and IPSG linksets

This command can be entered for only IPGWx or IPSG M3UA linksets.

**Recovery**

1. Display the linksets in the database. Enter the `rtrv-ls` command.
2. Re-enter the `rept-stat-iptps` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP Secure Gateway* for assistance.

## E3697 Cmd Rej: 15-minute measurement feature must be ON

The 15 Minute Measurements feature must be turned on before the collect15min=on parameter can be specified.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Turn on the 15 Minute Measurements feature if necessary. Refer to the *Commands Manual* and the *Database Administration Manual - System Management* for assistance.
3. Re-enter the `chg-measopts` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3698 Cmd Rej: At least one MCP card must be IS-NR

The Measurements Platform feature must be enabled and an MCPM card must be available in the IS-NR state before the 15 Minute Measurements feature can be turned on.

**Note:** The Measurements Platform collection function must be turned on (see the `chg-measopts` command) before an MCPM card can be placed in the IS-NR state.

**Recovery**

1. Verify the status of the Measurements Platform feature. Enter the `rtrv-feat` command.
2. Verify the status of MCPM cards in the system. Enter the `rept-stat-card` command.
3. Place at least one MCPM card in service, and turn on the Measurements Platform feature if necessary. Refer to the *Database Administration Manual - System Management* for assistance.
4. Re-enter the `chg-ctrl-feat` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3699 Cmd Rej: EIR feature must be ON

For the `ent/chg/dlt-ss-appl` commands, the Equipment Identity Register (EIR) feature must be turned on before the appl=eir parameter can be specified.

For the `chg-gsmopts` command, the EIR feature must be turned on before the eirgrsp, eirsptype, or eirimsichk parameter can be specified and before the **eirimsichk** option can be specified for the on or off parameter.

For the `ent/chg-map` commands, the EIR feature must be turned on before a true point code value for the pci or mpci parameter can be specified

For the `chg-mtc-measopts` command, the EIR feature must be turned on before the mtcdeir=on or mtcheir=on parameter can be specified

For the `chg-sid` command, the EIR feature must be turned on before the cpctype=eir parameter can be specified

For the `ent/chg-srvsel` commands, the EIR feature must be turned on before the (n)serv=eir parameter can be specified

For the `ent-trace`, the EIR feautre must be turned on before the imei= parameter can be specified

**Recovery**

1. Determine the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable and turn on the EIR feature if necessary. Refer to the *Commands Manual* and the *Feature Manual – EIR* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if the error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3710 Cmd Rej: APPL not valid for command

For the `chg-card` command, a value of **ipsg** must be specified for the nappl parameter.

For the `ent/init/rept-stat-card` or `rept-meas` command, a valid value must be specified for the appl parameter. Refer to the command description in the *Commands Manual* for a list of valid values.

**Recovery**

Re-enter the command that generated this error message, specifying a valid combination of parameters.

## E3717 Cmd Rej: Both LIMIT and INTRVL must be specified for UIM threshold.

The limit and intrvl parameters must be specified together in the command.

**Recovery**

Re-enter the `set-uim-acthresh` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - System Management* for assistance.

## E3725 Cmd Rej: Removable drive database level is not compatible

The removable cartridge cannot contain an EAGLE 5 ISS backup image.

**Recovery**

**CAUTION:** It is strongly recommended that the `act-upgrade` command be used only in conjunction with the system Upgrade Procedure for your target release. The Upgrade Procedure provides step-by-step information on performing an upgrade.

1. Verify that a backup image exists on the removable cartridge. Enter the command `act-upgrade:action=dbstatus`.
2. If the backup image is present, follow the procedures in the *Upgrade Procedure* to remove the backup image. Refer to the *Commands Manual* for a list of valid actions to use with the `act-upgrade` command. If the output from Step 1 does not show a backup image, re-enter the `act-upgrade` command.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3726 Cmd Rej: Active device state does not permit database change

For the `chg-card` command, the E5-ENET card must be inhibited and in an Out-of Service-state before the card can be changed.

For the `dlt-card` command, the card must be inhibited before it can be deleted.

For the `dlt-slk` command, the signaling link must be in the unavailable (UAV) state before it can be removed.

For the `ent-card` command, the card must be in the Out-of Service-Memory Administration (OOS-MA) state before it can be provisioned.

The card must be in an Out-Of-Service - Maintenance-Disabled (OOS-MT-DSBLD) state before the `ent-slk` commmand can be entered.

**Recovery**

1. Determine the state of the card or signaling link. Enter the `rept-stat-card` or `rept-stat-slk` command, respectively.

   For both commands, the information on the state is shown in the *PST* column.
2. Change the status of the card or link as necessary. Refer to the *Database Administration Manual - IP7 Secure Gateway* for assistance with IP cards and links and to the *Database Administration Manual - SS7* for assistance with links and cards that use the SS7 protocol.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3727 Cmd Rej: Max number of cards of application type already exist

The maximum number of cards allowed for that application type cannot be exceeded in the database.

Refer to the command description for the `ent-card` command and Appendix A of the Commands Manual for additional card information.

**Recovery**

1. Display the cards and assigned application types in the database. Enter the `rtrv-card` command.
2. If the number of cards per application type is less than the maximum number allowed, re-enter the `ent-card` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3728 Cmd Rej: Card(s) not in-service normal - FORCE parameter required

The force=yes parameter must be specified for cards that are not the In-service Normal state.

**Recovery**

1. Display the status of the card. Enter the `rept-stat-card` command.
2. Bring the cards into service if desired. Refer to the *Maintenance Manual* for assistance.
3. Re-enter the `init-card` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3731 Cmd Rej: Invalid Hostname

The value specified for the host parameter must begin with an alphabetic character and can contain **a–z**, **A–Z**, **0–9**, **-**, or **.**. The host name can be up to 60 characters in length.

**Recovery**

Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual-IP Secure Gateway* for more information.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3732 Cmd Rej: Invalid Subnet Mask

For the `chg-ip-card` command, a valid value must be specified for the bpsubmask parameter. Refer to the command description in the *Commands Manual* for a list of valid values.

For the `chg-ip-lnk` and `ent-ip-rte` commands, a valid value must be specified for the submask parameter. Refer to the command description in the *Commands Manual* for a list of valid values.

**Recovery**

Re-enter the command that generated this error message, specifying a valid combination of parameters.

## E3733 Cmd Rej: Socket name not found

The specified socket name was not found in the associated table.

**Recovery**

1. Determine if the entered socket name is present in the *SNAME* field of the output. Enter the `rtrv-appl-rtkey` command.
2. If the entered name is present, re-enter the `dlt-appl-rtkey` command.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3735 Cmd Rej: Hostname must be unique

The value specified for the host parameter cannot already exist in the IP host table.

**Recovery**

1. Display the host names in the IP host table. Enter the `rtrv-ip-host` command.

   The host names are shown in the *HOST* field of the output.
2. Re-enter the `ent-ip-host` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual-IP Secure Gateway* for assistance.

## E3736 Cmd Rej: Socket name already exists

The specified socket name and filter parameters cannot already exist in the Routing Key table.

**Recovery**

1. Display the socket names and filter parameters in the Routing Key table. Enter the `rtrv-appl-rtkey` command.

2. Re-enter the `ent-appl-rtkey` command specifying unique values for the socket name and filter parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3737 Cmd Rej: Socket connection parameters must be unique

The set of values used to specify a socket (lhost, rhost, lport, rport, port) cannot be identical to a set of values that are used to specify an existing socket.

**Recovery**

1. Display the existing socket connection values. Enter the `rtrv-assoc` command.
2. Re-enter the `ent-assoc` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

## E3738 Cmd Rej: Host table is full

The IP Host table can have a maximum of 2048 entries.

**Recovery**

1. Display the entries in the IP Host table. Enter the `rtrv-ip-host` command.
2. Delete existing entries from the IP host table as necessary. Refer to the *Database Administration Manual - IP7 Secure Gateway* for assistance.
3. Re-enter the `ent-ip-host` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3739 Cmd Rej: No Entry found

The value specified for the host parameter must already exist in the IP Host table.

**Recovery**

1. Determine the existing entries in the IP Host table. Enter the `rtrv-ip-host` command.

   Host names are shown in the *HOST* field.
2. Re-enter the `dlt-ip-host` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3740 Cmd Rej: If AUTO=yes, Then DUPLEX and SPEED are not allowed

If the auto=yes parameter is specified, then the duplex and speed parameters cannot be specified.

**Recovery**

Re-enter the `chg-ip-lnk` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3741 Cmd Rej: If TIMER is specified, TVALUE must be specified

If the timer parameter is specified, then the tvalue parameter must be specified.

**Recovery**

Re-enter the `chg-dcmps` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3742 Cmd Rej: If PARM is specified, PVALUE must be specified

If the parm parameter is specified, then the pvalue parameter must be specified.

**Recovery**

Re-enter the `chg-dcmps` command that generated this error message specifying ba valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3743 Cmd Rej: SSN required if SI is 3

If the si=3 (or the string equivalent si=sscp) parameter is specified, then the ssn parameter must be specified.

**Recovery**

Re-enter the `ent/chg/dlt-appl-rtkey` or `entt/dlt-rmt-appl` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3745 Cmd Rej: Invalid Domain name

The value specified for the domain parameter must be comprised of (**a–z**, **A–Z**, **0–9**, **-**, **.**), and up to 120 characters in length.

**Recovery**

Re-enter the `chg-ip-card` command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3746 Cmd Rej: No other optional parms can be entered with SRCSET

If the srcset parameter is specified, then no additional optional parameters can be specified.

**Recovery**

Re-enter the `chg-uaps` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

## E3747 Cmd Rej: Too many IP connections per card

A maximum of 50 connections (association-to-AS assignments) can be specified per local host on IPGWx cards.

**Recovery**

- Refer to the *Commands Manual* for the maximum number of connections allowed per card.
- Call your Customer Care Center. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3749 Cmd Rej: If IPADDR is specified SUBMASK is required

The ipaddr and submask parameters must be specified together in the command.

**Recovery**

Re-enter the `chg-ip-lnk` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

## E3751 Cmd Rej: Max sockets per routing key exceeded

The routing key cannot already be associated with the maximum number of socket names allowed (**16**).

**Recovery**

1. Display the routing key assignments for the entered destination point code. Enter the `rtrv-appl-rtkey:dpc=` command.
2. Delete existing associations as necessary. Refer to the Database Administration Manual - IP7 Secure Gateway for assistance.
3. Re-enter the `ent-appl-rtkey` command that generated this erorr message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3753 Cmd Rej: Command is not supported for SLK IPLIML2 type

This command can be entered for IPLIMx or IPSG signaling links only when they have an ipliml2 parameter setting of **m2pa**.

**Recovery**

1. Display the IPLIML2 values. Enter the `rtrv-slk` command.
2. Change the link type as necessary. Refer to the *Database Administration Manual - IP7 Secure Gateway* for assistance.
3. Re-enter the `act-lpo` or `blk/tst/ublk-slk` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3754 Cmd Rej: Command is not supported for IPGW(x) links

The command is not valid on TCP/IP point-to-multipoint links (SSEDCM cards or E5NET cards equipped with SS7IPGW, IPSG or IPGWI links).

**Recovery**

1. Verify the type of card at the specified location. Enter the `rtrv-card` command.

   This information is shown in the *TYPE* and *APPL* fields of the output.
2. Replace the cards if desired. Refer to the *Maintenance Manual* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3757 Cmd Rej: SSN is not allowed unless SI is 3

The si=3 (or the string equivalent si=sccp) parameter must be specified before the ssn parameter can be specified.

**Recovery**

1. Determine the existing values for the si parameter. Enter the `rtrv-appl-rtkey` or `rtrv-rmt-appl` command.
2. Re-enter the `ent/chg/dlt/rtrv-appl-rtkey` or `ent/dlt-rmt-appl` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP Secure Gateway* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3758 Cmd Rej: If Domain name is specified, RSTDOMAIN is not valid

The rstdomain and domain parameters cannot be specified together in the command.

**Recovery**

Re-enter the `chg-ip-card` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP Secure Gateway* for assistance.

## E3760 Cmd Rej: IP address must be unique

For the `chg-ip-card` command, the IP address specified by the bpipaddr and bpsubmask parameters must be unique.

For the `ent-ip-host` command, the value specified for the ipaddr parameter cannot already exist in the IP Host table.

**Recovery**

1. Display the host names and IP addresses currently in the table of interest. Enter the `rtrv-` version of the associated command.
2. Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP Secure Gateway* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3761 Cmd Rej: At least one of TIMER, PARM, SRCSET must be entered

The parm, srcset, or timer parameter must be specified.

**Recovery**

Re-enter the `chg-uaps` command, that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

## E3762 Cmd Rej: Host table must contain IP Link addresses

For the chg-ip-lnk command the value specified for the **ipaddr** must already exist in the IP Host table.

For the dlt-ip-host command, the value specified for the **host** parameter has an IP address in the IP Link table. The IP address must be deleted from the IP Link table before the IP host name can be deleted.

**Recovery - `chg-ip-lnk`**

1. Display the IP Host table. Enter the `rtrv-ip-host` command specifying no parameters.

   The address information is shown in the *IPADDR* field of the output.
2. If the IP address is not in the IP Host table, enter the IP address. Enter the `ent-ip-host` command. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

**Recovery - `dlt-ip-host`**

1. Display the host names and IP addresses currently in the IP Host table. Enter the `rtrv-ip-host` command specifying no parameters.
2. Display the IP addresses currently in the IP Link table. Enter the `rtrv-ip-lnk` command specifying no parameters.
3. Delete the IP address from the IP Link table. Refer to the Commands Manual and to the Database Administration Manual - IP7 for assistance.
4. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3763 Cmd Rej: Routing Key table full

The Routing Key table can contain a maximum of**1000** entries per system.

**Recovery**

1. Display the entries in the Routing Key table. Enter the `rtrv-appl-rtkey` command.
2. Delete routing keys as necessary. Refer to the *Database Administration Manual - IP7 Secure Gateway* for assistance.
3. Re-enter the `ent/chg-appl-rtkey` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3764 Cmd Rej: Routing key not found

The specified entry was not found in the Routing Key table.

**Recovery**

1. Display entries in the Routing Key table. Enter the `rtrv-appl-rtkey` command.
2. Re-enter the `chg/dlt-appl-rtkey` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3765 Cmd Rej: Fully specified connection required to change OPEN

Values for all parameters required to fully specify the connection must be specified before the open=yes parameter can be specified. Refer to the command description for the `chg-assoc` command in the *Commands Manual* for a list of these parameters.

The aname parameter and at least one other optional parameter must be specified before the open=no parameter can be specified.

**Recovery**

Re-enter the `chg-assoc` command that generated this error message, specifying a valid combination of parameters.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3767 Cmd Rej: Socket Name not defined

The value specified for the sname parameter must already exist in the IPAPSOCK table.

**Recovery**

1. View the list of defined sockets. Enter the `rept-stat-applsock` command.

2. Re-enter the `inh/unhb-alm` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the `Commands Manual` for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3768 Cmd Rej: Link B not supported for device

If the card application is SS7IPGW or IPGWI, then only the link=a parameter can be specified.

**Recovery**

1. Display the existing link types. Enter the `rtrv-slk` command.
2. Revise the link type as desired. Refer to the *Database Administration Manual - IP*$^7$ *Secure Gateway* and to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `ent/rept-stat-slk` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3770 Cmd Rej: SS7 parameters cannot be specified for IP7 link

If an IP7 link is assigned to a card (application IPLIM, IPLIMI, IPGWI, or SS7IPGW), then the atmtsel, e1atmcrc4, e1atmsi, e1atmsn, ecm, lpset, l2tset, ll, pcrn1, pcrn2, vci, and vpi parameters cannot be specified.

**Recovery**

1. Determine the applications on the card. Enter the `rtrv-card` command.
2. Re-enter the `ent-slk` command that generated thiis error message, specifying a valid combination of parameters. Refer to the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3772 Cmd Rej: Only one SS7IPGW or IPGWI link allowed in mated linkset

If the specified linkset has a mate linkset, only 1 SS7IPGW or IPGWI signaling link can be assigned to the linkset. The assigned link must be an SS7IPGW or IPGWI link.

**Note:** When a link is added to a linkset, the link remains in the state OOS-MT-DSBLD (out of service maintenance disabled) until it is activated.

**Recovery**

1. Verify that the card in the specified location is running an IPGWx application. Enter the `rtrv-card` command.
2. Verify that the linkset has a mate linkset. Enter the `rtrv-ls` command.
3. Delete the pre-existing signaling link or the mated linkset as desired. Refer to the *Database Administration Manual - IP Secure Gateway* for assistance.
4. Re-enter the `ent-slk` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3774 Cmd Rej: Failed reading the UIM Threshold Table

The UIM Threshold table is corrupt or cannot be found by the system.

**Recovery**

Re-enter the `set-uim-acthresh` command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3775 Cmd Rej: SERIAL param valid only with APPL param

The appl parameter must be specified before the serial parameter can be specified.

**Recovery**

Re-enter the `init-card` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3776 Cmd Rej: Invalid APPL selection for SERIAL init card command

A valid value must be specified for the appl parameter.

**Recovery**

Re-enter the `init-card` command, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3777 Cmd Rej: APPL=ALL can only be selected when SERIAL=YES is specified

The **serial=yes** parameter must be specified before the **appl=all** parameter can be specified.

**Recovery**

Re-enter the `init-card` command, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3778 Cmd Rej: Active/Stby GPL versions are not compatible

The OAM GPL version that is running on the active OAM card location must be the same as the OAM GPL version that is running on the standby OAM card.

**Note:** This error may have occurred during an upgrade, when one OAM card can be booted from a removable cartridge and the other from the fixed disk.

**Recovery**

1. Determine the GPL versions. Enter the `rept-stat-gpl` command.
2. If the GPL version on the standby OAM card differs from the GPL version on the active OAM card, insert a removable cartridge with the correct GPL version. Refer to the *Database Administration Manual - System Management* for assistance.

   **Note:** If this error occurred during the`act-upgrade` command, refer to the Upgrade Procedure for assistance.

3. Re-enter the `act-upgrade` or `copy/format-disk` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3779 Cmd Rej: FORCE=YES must be specified

If the specified card is the only in-service MPS-DSM card, then the force=yes parameter must be specified.

**Recovery**

1. Display the card attributes. Enter the `rept-stat-card` command.
2. Re-enter the `inh-card` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3780 Cmd Rej: Syntax Error Found

The command must conform to the required syntax.

**Recovery**

Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for the syntax rules for the command.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3781 Cmd Rej: MTP restart option invalid for IPGWx and IPSG-M3UA linksets

If the ipgwapc=yes or ipsg=yes parameter is specified, then the mtprse=yes parameter cannot be specified.

**Recovery**

1. Display the settings for the mtprse parameter. Enter the `rtrv-ls` command, specifying the lsn parameter.
2. Re-enter the `ent/chg-ls` command that generated this error message, specifying a valid combination for parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP Secure Gateway* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Contact Customer Care Center" section in Chapter 1 of this manual.

## E3782 Cmd Rej: Command Not Found

The pass-through command was not found.

**Recovery**

Re-enter the command that generated this error message, specifying the correct information. Refer to the command description in the *Commands Manual* for information about the command.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3783 Cmd Rej: CICS must be less than or equal to CICE

The value specified for the cics parameter must be less than or equal to the value specified for the cice parameter.

**Recovery**

Re-enter the `ent/chg/dlt/rtrv-appl-rtkey` command that generated this error message, specifying a valid combination of parameters. Refer to the command descrption in the *Commands Manual* and to the *Database Administration Manual - IP Secure Gateway* for assistance.

## E3785 Cmd Rej: IPISUP Feature must be on

The ISUP routing-over-IP feature must be turned on before a DPC/SI/CIC routing key to route ISUP messages can be specified.

**Recovery**

1. Display the status of the ISUP routing-over-IP feature, Enter the `rtrv-feat` command.
2. Turn on the ISUP routing over IP feature if necessary. Refer to the *Database Administration Manual - IP7 Secure Gateway* for assistance.
3. Re-enter the `ent-appl-rtkey` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3786 Cmd Rej: CIC Range overlaps an existing routing key

The values specified for the circuit identification code range cics - cice cannot overlap an existing routing key.

**Recovery**

1. Display the circuit identification code range for the existing routing key. Enter the `rtrv-appl-rtkey` command.
2. Re-enter the `ent/dlt-appl-rtkey` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway*.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3787 Cmd Rej: SSN not allowed with OPC, CICS, and CICE

The ssn parameter and the opc, cics, and cice parameters cannot be specified together in the command.

**Recovery**

Re-enter the `rtrv-appl-rtkey` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

## E3788 Cmd Rej: OPC, CICS, CICE are required if SI is 4, 5, or 13

If a value of **4, 5**, or **13** (or **tup, isup**, or **qbicc**, respectively) is specified for the si parameter, then the opc, cics, and cice parameters must be specified.

**Recovery**

1. Display the current settings for the si parameter. Enter the `rtrv-appl-rtkey` command.
2. Re-enter the `ent/chg/dlt-appl-rtkey` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP Secure Gateway* for assistance.

## E3789 Cmd Rej: OPC, CICS, CICE are not allowed with SI unless SI is 4, 5, or 13

A value of **4, 5**, or **13** (or **tup, isup**, or **qbicc**, respectively) must be specified for the si parameter before the opc, cics, and cice parameters can be specified.

**Recovery**

1. Display the current values for the si parameter. Enter the `rtrv-appl-rtkey` command.
2. Re-enter the `ent/chg/dlt/rtrv-appl-rtkey` command that generated this error message, specifying a valid combination of parameters. Refer to the command desription in the *Commands Manual* and to the *Database Administration Manual - IP Secure Gateway* for assistance.

## E3791 Cmd Rej: Gtwy IP Address is invalid

A valid gateway IP address must be specified for the gtwy parameter.

**Recovery**

Re-enter the `ent/dlt-ip-rte` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP Secure Gateway* for assistance.

## E3792 Cmd Rej: Gtwy IP Address must be local to this cards A, B network

For the card in the location specified in the `loc` parameter, the gateway IP address must correspond to an IP address that is local to this card's A or B network.

**Recovery**

1. Display the existing IP routes. Enter the `rtrv-ip-rte` command.

2. Display the information for the IP cards. Enter the `rtrv-ip-card` command.
3. Re-enter the `ent-ip-rte` command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" in Chapter 1 of this manual.

## E3793 Cmd Rej: Max IP Route entries already exist for this card

The maximum number of **64** static IP routes for card in the location specified by the **loc** parameter already exist in the Static IP Route table.

**Recovery**

1. Display the existing route entries for the card. Enter the `rtrv-ip-rte` command.
2. Delete an existing route entry if necessary. Refer to the *Database Administration Manual - IP7 Secure Gateway* for assistance.
3. Re-enter the `ent-ip-rte` command to add the new route entry for the card.

   Contact the Customer Care Center if the error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3794 Cmd Rej: IP Route table full

A maximum of 1024 static IP routes can exist in the Static IP Route table.

**Recovery**

1. Display the existing route entries for the card. Enter the `rtrv-ip-rte` command.
2. Delete existing route entries as necessary. Refer to the *Database Administration Manual - IP7 Secure Gateway* for assistance.
3. Re-enter the `ent-ip-rte` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3795 Cmd Rej: LNP ported NPANXXs 300K Qty Feat Requires at least DSM2GB

At least a 2 GB DSM card must be installed before the LNP ported NPANXX 300K Quantity Key feature can be enabled.

**Recovery**

1. Display the cards in the system. Enter the `rtrv-card` and `rtrv-stp` commands.

2. Upgrade the hardware as necessary. Refer to the *Maintenance Manual* for assistance.
3. Re-enter the `enable-ctrl-feat` command that generated this error essage.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3796 Cmd Rej: LNP ported LRNs 150K Qty Feat Requires at least DSM2GB

At least a 2 GB DSM card must be installed before the LNP ported LRNs 150K Quantity Keys feature can be enabled.

**Recovery**

1. Display the cards in the system. Enter the `rtrv-card` and `rtrv-stp` commands.
2. Upgrade the hardware as necessary. Refer to the *Maintenance Manual* for assistance.
3. Re-enter the `enable-ctrl-feat` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3798 Cmd Rej: Measurement Preparation in progress, Retry later

The upload to the OAM cannot be started because measurement preparation is in progress.

**Recovery**

Re-enter the `chg-db` command that generated this error message after the measurement preparation operation completes.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3799 Cmd Rej: FORCE=YES must be specified

For the `act-lpb` or `tst-slk` command, the force=yes parameter must be specified to activate a test if 256 or more tests are already running in the system.

For the `chg-clkopts` command, the force=yes parameter must be specified if the hsclksrc and clock=all parameters are specified, and the high speed clocks are reporting.

For the `ent/chg-rtx` command, the force=yes parameter must be specified if the ilsn and (n)lsn parameter have the same value, or if the value specified for the opc/opca/ppci/opcn/opcn24 parameter is the same as the APC of the linkset specified by the (n)lsn parameter.

For the `ent/chg-e1` command, the force=yes parameter must be specified before the chanbrdg=on parameter can be specified for an odd-numbered E1 port on an HC-MIM or E5-E1T1 card if the adjacent next higher even-numbered port is already provisioned with an E1 interface.

For the `ent/chg-t1` command, the force=yes parameter must be specified before the chanbrdg=on parameter can be specified for an odd-numbered T1 port on an HC-MIM card or an E5-E1T1 card if the adjacent next higher even-numbered port is already provisioned with a T1 interface.

For the `inh-card` command, the force=yes parameter must be specified if the specified card is the only in-service MPS-DSM.

For the `rept-stat-rtd` command, the force=yes parameter must be specified if the reset=yes parameter is specified

**Recovery**

Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3807 Cmd Rej: Failed reading Secondary Point Code (SPC) table

The Secondary Point Code table is corrupt or cannot be found by the system.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3809 Cmd Rej: SPC may not exist in the STP's route table

The value specified for the secondary point code cannot already exist as a destination or an alias in the STP database's Destination table.

**Recovery**

1. Display the DPCs in the Destination table. Enter the `rtrv-dstn` command.
2. Re-enter the `ent-spc` command that generated the error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

## E3810 Cmd Rej: SPC may not exist as a TPC or CPC in the SID table

For the `chg-sid` command, the values specified for the true point code and capability point codes cannot be the same as existing secondary point codes.

For the `ent-spc` command, the value specified for the secondary point code cannot be the same as the existing true point code or capability point code.

**Recovery**

1. Display the point codes currently configured in the system database. Enter the `rtrv-spc` command.

2. Display the existing point codes in the SID table. Enter the `rtrv-sid` command.

   The true point code is shown in the *PCA* field. Capability point codes are shown in the *CPCA*, *CPCI*, *CPCN*, and *CPCN24* fields.

3. Re-enter command that generated the error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

## E3811 Cmd Rej: SPC may not exist as a TPC, CPC, or DPC in the route table

The value of the **spc** parameter cannot already exist in the Destination table as a destination point code, true point code, or concerned point code.

**Recovery**

1. Display the true point code. Enter the `rtrv-sid` command.

   The true point code is shown in the *PCA* field.

2. Re-enter the `chg-sid` command that generated this error message specifying a value for the **pc/pca** parameter that does not exist as an SPC

## E3812 Cmd Rej: The SPC already exists

The specified Secondary Point Code (SPC) entry cannot already exists in the Secondary Point Code table.

**Recovery**

1. Display the existing SPCs. Enter the `rtrv-spc` command.
2. Re-enter the `ent-spc` command that generated the error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

## E3814 Cmd Rej: SPC does not exist

The value specified for the spc parameter must already be defined in the SPC table.

If the point code specified by the spc parameter is valid and the linkset type specified by the lst parameter is not **prx**, then the SPC point code must exist in the SPC table.

**Recovery**

1. Display the existing SPCs. Enter the `rtrv-spc` command.
2. Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3815 Cmd Rej: The maximum number of SPCs has already been defined

A maximum of 40 Secondary Point Codes (SPCs) can be entered into the database.

**Recovery**

1. Display the existing SPCs. Enter the `rtrv-spc` command.
2. Delete SPCs as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `ent-spc` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3819 Cmd Rej: SPC may not be referenced in the STP's route table

A secondary point code (SPC) that is referenced in the Destination table cannot be deleted.

**Recovery**

1. Display the DPCs in the database. Enter the `rtrv-dstn` command.
2. Remove the reference to the SPC as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `dlt-spc` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3820 Cmd Rej: Site SPC must be a full point code

The value specified for the spc parameter must be a a full point code or **none**. A full point code contains numerical values for all three segments of the point code.

**Recovery**

Re-enter the `ent-spc` command that generated this error message, specifying a full point code.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3821 Cmd Rej: SPC & DPC must be the same network type

Tne network type (ANSI, ITU-N, or ITU-I) of the value specified for the **spc** parameter, must match the network type for the destination point code (DPC).

If a value other than **none** is specified for the **spc** parameter, then the network type of the SPC must match the same network type of the APC.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3822 Cmd Rej: SPC must be a full point code

The value specified for the spc parameter must be a full point code or **none**. A full point code contains numerical values for all three segments of the point code.

**Recovery**

1. Display the existing secondary point codes in the database. Enter the `rtrv-spc` command.
2. Re-enter the command that generated this error mesage, specifying a valid combination of parameters. Refer to the command desription in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the Customer Care Center section in Chapter 1 of this manual.

## E3823 Cmd Rej: Domain must be SS7 if SPC is specified

If the spc parameter is specified, then the domain=ss7 parameter must be specified.

**Recovery**

Re-enter the ent-dstn command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3825 Cmd Rej: New CIC range overlaps an existing routing key

The value specified for the new circuit identification code range (ncics-ncice) cannot overlap an existing routing key.

**Recovery**

1. Determine the overlapping ranges. Enter the `rtrv-appl-rtkey` command, specifying the new CIC range.

This information is shown in the *CICS* and *CICE* fields of the output.

2. Re-enter the `chg-appl-rtkey` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3826 Cmd Rej: NCICS must be less than or equal to NCICE

The value specified for the ncics parameter must be less than or equal to the value specified for the ncice parameter.

**Recovery**

Re-enter the `chg-appl-rtkey` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Guide - IP7 Secure Gateway* for assistance.

## E3827 Cmd Rej: No change requested

At least one parameter value must be different from the values provisioned for the table entry.

For the `chg-gttapath` command, a GTT set-value combination(s) cannot be associated with a GTT path that is already associated to another combination.

**Recovery**

Re-enter the command that generated this error message, specifying at least one different parameter. Refer to the command description in the *Commands Manual* for assistance.

**Recovery - `chg-gttapath`**

1. Display the existing GTT set-value combinations. Enter the `rtrv-gttapath` command.
2. Re-enter the `chg-gttapath` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

   Contact the Customer Care Center if the error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3828 Cmd Rej: Card GPL type SS7IPGW requires IPGWAPC=YES

If the type=ss7ipgw parameter is specified in the `ent-slk` command, then the lsn parameter must reference a linkset that specifies an IP gateway adjacent point code (`ent-ls:ipgwapc=yes`).

**Recovery**

1. Determine if the type=ss7ipgw and ipgwapc=yes have been specified. Enter the `rtrv-ls` command.
2. If necessary, enter the `ent-ls` command specifying ipgwapc=yes. Refer to the command description in the *Commands Manual* and to the *Database Administration Guide - IP7 Secure Gateway* for assistance.
3. Re-enter the `ent-slk` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3829 Cmd Rej: Link set with IPGWAPC=YES requires IPGWx GPL

If the ipgwapc=yes parameter was specified in the `ent-ls` command for the linkset specified by the lsn parameter, then the card application must be SS7IPGW or IPGWI.

**Recovery**

1. Determine the card type and the status of the ipgwapc parameter. Enter the `rtrv-ls` command specifying the linkset name.
2. Adjust the settings as necessary. Refer to the *Database Administration Manual - SS7* for SS7 links, to the *Database Administration Manual - IP7 Secure Gateway* for IPGWx links, and to the *Maintenance Manual* for card replacement procedures.
3. Re-enter the `ent-slk` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3830 Cmd Rej: DPC must not specify a cluster route for IPGWAPC linkset

If the ipgwapc=yes parameter has been specified for the linkset specified by the lsn parameter, then the associated dpc/dpca/dpci/dpcn/dpcn24 parameter cannot have a cluster route assigned.

**Recovery**

1. Determine the status of the linkset. Enter the `rtrv-ls` command.
2. Determine whether the destination point code is a cluster route. Enter the `rtrv-rte` command for the link set.

   Cluster routes use a wild card (*) as part of the address.
3. Revise the settings as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
4. Re-enter the `ent/chg-rte` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3831 Cmd Rej: Invalid parameter combination for SI

A valid combination of parameters must be entered for the specified service indicator (si) value. Refer to the command description in the *Commands Manual* for valid parameter combinations.

**Recovery**

Re-enter the `chg-appl-rtkey` command that generated this error message, specifying a valid combination of parameters.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3832 Cmd Rej: SPLIT must be greater than CICS

The value specified for the split parameter must be greater than the value specified for the cics parameter.

**Recovery**

Re-enter the `chg-appl-rtkey` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administartion Manual - IP7 Secure Gateway* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3833 Cmd Rej: SPLIT must be less than or equal to CICE

The value entered for the split parameter must be less than or equal to the value entered for the cice parameter.

**Recovery**

Re-enter the `chg-appl-rtkey` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administartion Manual - IP7 Secure Gateway* for assistance.

Call your Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3834 Cmd Rej: NCICE unspecified, NCICS must be less than or equal to CICE

If the ncice parameter is not specified, then the value specified for the ncics parameter must be less than or equal to the value specified for the cice parameter.

**Recovery**

Re-enter the `chg-appl-rtkey` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administartion Manual - IP7 Secure Gateway* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3835 Cmd Rej: L2STATS not valid for SS7IPGW

Output for the l2stats parameter in the `rept-stat-slk` command is not available for TCP/IP point-to-multipoint links (SSEDCM or E5-ENET cards equipped as SS7IPGW or IPGWI links).

**Recovery**

Determine the card and application type. Enter the `rtrv-card` command.

The information is shown in the *TYPE* and *APPL* fields of the output.

Contact the Customer Care Center if additional assistance is required. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3836 Cmd Rej: Command not valid for IPLIM

The command is not valid on TCP/IP point-to-point links (DCM cards equipped as IPLIM links).

**Recovery**

1. Verify that the card at the specified location is a DCM card running the IPLIM application.
   Enter the `rtrv-card` command. This information is shown in the *TYPE* and *APPL* fields of the output.
2. If desired, change out the card. Refer to the *Maintenance Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.
3. Re-enter the `blk/ublk-slk` command that generated this error message.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3837 Cmd Rej: Command not valid for SS7IPGW

The `act/canc-lpo` and `blk/ublk-slk` command is not valid for SSEDCM cards or E5-ENET cards with SS7IPGW or IPGWI TCP/IP links.

The `tst-slk` command is not valid for cards running the SS7IPGW application.

The `rept-stat-tstslk` command cannot be entered for SSEDCM or E5-ENET cards that are running the SS7IPGW, IPGWI, or IPSG application, or that have SS7IPGW, IPGWI, or IPSG-M3UA links.

**Recovery**

1. Display the information for the card. Enter the `rtrv-card` command.

   Information on the card type and application is shown in the *TYPE* and *APPL* fields of the output.
2. If necessary, display the signalling link and linkset information for the card. Enter the `rtrv-slk` and `rtrv-ls` commands, respectively.
3. Replace the cards if desired. Refer to the *Maintenance Manual* for assistance.
4. Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3838 Cmd Rej: SPLIT, NCICS, NCICE are not allowed with SI unless SI is 4, 5, or 13

A value of **4, 5,** or **13** (**tup, isup**, or **qbicc**) must be specified before the split, ncics, or ncice parameter can be specified.

**Recovery**

Re-enter the `chg-appl-rtkey` command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3839 Cmd Rej: SPLIT, RC, NCICS, NCICE or attributes required

The split, rc, ncics, or ncice parameter must be specified in the command.

**Recovery**

Re-enter the `chg-appl-rtkey` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3840 Cmd Rej: Attributes required

All required attrbutes must be specified in the command.

**Recovery**

Re-enter the `chg-appl-rtkey` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3841 Cmd Rej: SRKQ exceed max allowed rtkey limit

For cards running the SS7IPGW or IPGWI application, the total number of srkq value cannot exceed 2500.

**Note:** The routing key limit is 1000 if any DCM cards configured as SS7IPGW or IPGWI are installed, and 2500 if no DCM cards configured as SS7IPGW or IPGWI are installed.

**Recovery**

1. Determine the existing value for the srkq parameter and the highest number of routing key entries at a location. Enter the `rept-stat-rtkey` command.
2. Determine the applications being run by the card. Enter the `rtrv-card` command.
3. Change the value specified for the srkq parameter or delete routing key entries as necessary. Refer to the *Database Administration Manual - IP7 Secure Gateway* for assistance.
4. Re-enter the `chg-sg-opts` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3842 Cmd Rej: Entries in static route key table cannot exceed SRKQ

The srkq parameter value in the `chg-sg-opts` command limits the maximum number of static routing keys that can be provisioned using the `ent-appl-rtkey` command.

**Note:** For SS7IPGW and IPGWI applications running on SSEDCM cards, or E5-ENET cards there is a limit of 2500 routing keys in the system. See the command description for the `chg-sg-opts` command for parameter values that allow 2500 routing keys to be defined in the system.

**Recovery**

1. Verify the values specified for the srkq parameter and the total number of static entries in the Static Routing Key table. Enter the `rept-stat-rtkey` command.
2. Determine the applications run by the card. Enter the `rtrv-card` command.
3. Change the value specified for the srkq parameter or delete routing key entries as necessary. Refer to the *Database Administration Manual - IP Secure Gateway* for assistance.
4. Re-enter the `ent/chg-appl-rtkey` or `chg-sg-opts` command that generated this error message, specifying a valid combination of parameters.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3843 Cmd Rej: SRKQ exceed max allowed rtkey limit

For cards running the SS7IPGW or IPGWI application, the value specified for the srkq parameter cannot exceed 2500.

**Note:** The routing key limit is 1000 if any DCM cards configured as SS7IPGW or IPGWI are installed, and 2500 if no DCM cards configured as SS7IPGW or IPGWI are installed.

**Recovery**

1. Determine the existing value for the srkq parameter and the highest number of routing key entries at a location. Enter the `rept-stat-rtkey` command.
2. Determine the application running on the card. Enter the `rtrv-card` command.
3. Change the value specified for the srkq parameter or delete routing key entries as necessary. Refer to the *Database Administration Manual - IP Secure Gateway* for assistance.
4. Re-enter the `chg-sg-opts` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3847 Cmd Rej: FORCE valid only with APPL, DATA or INITCLK parameters

The force parameter can be specified with only the appl, data, or initclk parameter.

**Recovery**

Re-enter the `init-card` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3848 Cmd Rej: FORCE parameter valid only with DATA parameter

If the force parameter is specified, then the data parameter must be specified

**Recovery**

Re-enter the `init-sys` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3849 Cmd Rej: Card(s) cannot warm restart - FORCE parameter required

If the data=persist parameter is specified, and if all of the specified cards do not meet the warm restart requirements, then the force parameter must be specified and a full data download may be required. *Table 9: Reason that Card Requires a Full Data Download* describes the possible reasons a card may require a full data download:

**Table 9: Reason that Card Requires a Full Data Download**

| *xxxxxxx* value | Description |
|---|---|
| POWER ON | Power on reset |
| XILINX VERSION | M256 Xilinx version has changed |
| DB VERSION | LNP Database version has changed |
| DB LEVEL | Database level is not supported or difference exceeds incremental loading capability |
| DB STATUS | Database status is incoherent |
| HW ERR | Hardware error bit checks on the card fail |
| AUDIT FAILED | Checksum comparisons of the LNP database fail |
| AUDIT TIMEOUT | LNP initialization audit timed out |
| NO AUDIT | Unable to perform LNP DB audit. LNP audit not on or excessive number of unknown checksums |
| USER REQUEST | User initiated `init-card` or `init-sys` command reload type cold |
| UNKNOWN | Unknown |
| OTHER | Other |

**Recovery**

Re-enter the `init-card` or `init-sys` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the Commands Manual for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3850 Cmd Rej: Parameters inconsistent on re-entering of command

The init-sys command causes a complete system reload and must be entered twice. The command parameters must match for the first and second entries of the command.

**Recovery**

Re-enter the `init-sys` command specifying the same parameters both times.

## E3851 Cmd Rej: MTPRSE parameter is only valid if ITUMTPRS feature is ON

The ITU MTP Restart (ITUMTPRS) feature bit must be turned on before the mtprse parameter can be specified.

**Recovery**

1. Verify that the ITUMTPRS feature is turned on. Enter the `rtrv-feat` command.
2. Turn on the MTPRS feature if necessary. Refer to the *Database Administration Manual - SS7* for assistance.

   **Note:** Once a feature that is controlled using a feature bit has been turned on, it cannot be turned off. Refer to the`chg-feat` command in the*Commands Manual* for further information.

3. Re-enter the ent/chg-ls command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3852 Cmd Rej: Specified APPL or LOC not supported with DATA parameter

The data parameter can be specfiied only for SCCP or VSCCP card locations or GPLs.

**Recovery**

1. Display the information on the card. Enter the `rtrv-card` command.
2. Display the GPLs running on the card. Enter the rtrv-gpl command.
3. Re-enter the `alw/init/rst-card` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" in Chapter 1 of this manual.

## E3854 Cmd Rej: NCICS unspecified, NCICE must be greater than or equal to CICS

The value specified for the ncice parameter must be greater than or equal to the value entered for the cics parameter, if the ncics parameter is not specified.

**Recovery**

1. Display the existing CICS values. Enter the `rtrv-appl-rtkey:display=all` command.
2. Re-enter the `chg-appl-rtkey` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP Secure Gateway* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3855 Cmd Rej: Command not valid for IPLIMI IPLIML2 type

The command not valid on TCP/IP links.

**Recovery**

1. Display the card settings. Enter the `rtrv-card` command.

   This information is shown in the *TYPE* and *APPL* fields of the output.
2. Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3856 Cmd Rej: Processor timeout error

There was a processor timeout error during the period when this command was entered.

**Recovery**

Re-enter the `chg-sg-opts` command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3857 Cmd Rej: Unexpected response message error

This command generated an unexpected response message.

**Recovery**

Re-enter the `chg-sg-opts` command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3858 Cmd Rej: Host Name Still Referenced in IP Link Table

The value specified for the host parameter must be deleted from the IP Link table before it can be deleted from the IP Host table.

**Recovery**

1. Determine the associated IP address for the local host name. Enter the `rtrv-ip-host` command.
2. Determine the parameter values for **loc** and **port** associated with the IP address from the output of Step 1. Enter the `rtrv-ip-lnk` command.
3. Change the IP address for the location and port from the output of Step 2 to **0.0.0.0**. Refer to the *Database Administration Manual - IP7 Secure Gateway* for assistance.
4. Re-enter the `dlt-ip-host` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3860 Cmd Rej: Link not valid for card or application type

Only the link=a parameter can be specified on cards running the SS7IPGW or IPGWI application.

The link parameter values **a, b, a1, b1, a2, b2, a3**, and **b3** can be specified only if the card is an SSEDCM card running the IPLIM or IPLIMI or application.

The link parameter values **a, b, a1-a7**, and **b1-b7** can be specified only if the card is an E5-ENET card running the IPLIM or IPLIMI application, or **a, b, a1-a15, b1-b15** for the IPSG application.

If the new lhost parameter is specified for an IPSG card, then the link parameter cannot be specified.

The link parameter cannot be specified when the lhost parameter is configured on IPSG card.

**Recovery**

1. Display the card's configuration. Enter the `rtrv-card` command specifying the loc parameter.

   The card's application is shown in the *APPL* field of the output.
2. Re-enter the `ent/chg-assoc` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3861 Cmd Rej: OAP terminal configured in the system

If an OAP terminal is configured in the system, then the act-upgrade command cannot be entered.

**Note:** It is strongly recommended that this command be used only in conjunction with the system Upgrade Procedure for the target release. The Upgrade Procedure provides step-by-step informationon performing an upgrade. Contact the Customer Care Center for additional assistance. See the "Customer Care Center" section in Chapter 1 of this manual.

**Recovery**

1. Determine the terminals in the system. Enter the `rtrv-trm` command.
2. Change the terminal configuration as necessary. Refer to the *Database Administration Manual - System Management* for assistance.
3. Re-enter the `act-upgrade` command that generated this error message.

## E3862 Cmd Rej: SLSOCBIT parameter is only valid for ITU link sets

The slsocbit parameter cannot be specified for an ANSI linkset.

**Recovery**

1. Display the linkset information if applicable. Enter the `rtrv-ls` command.
2. Re-enter the `ent/chg-ls` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3863 Cmd Rej: SLSOCBIT parameter not permitted if SLSOCB feature is off

The SLSOCB feature must be turned on before the slsocbit parameter can be specified

**Note:** Once a feature that is controlled using a feature bit has been turned on, it cannot be turned off. Refer to the `chg-feat` command in the *Commands Manual* for further information.

**Recovery**

1. Display the features in the database. Enter the `rtrv-feat` command.
2. Turn the feature on if necessary. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `ent/chg-ls` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3864 Cmd Rej: SLSRSB parameter is only valid for ITU Link Sets

The slsrsb parameter can be specified only for ITU link sets.

**Recovery**

1. Determine the linkset type. Enter the `rtrv-ls` command.
2. Re-enter the `ent/chg-ls` command that generated this error message, specifyng a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3865 Cmd Rej: Cannot enter MTPRSE with SLSOCBIT, SLSRSB parameters

The mtprse parameter and the slsocbit and slsrsb parameters cannot be specified in the same command.

**Recovery**

Re-enter the `rtrv-ls` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

## E3866 Cmd Rej: Fan feature must be enabled

For the `ent/chg-e1` command, the Fan feature bit must be turned on before HC-MIM cards that are used as E1 or SE-HSL cards can be used in an EAGLE 5 ISS shelf.

For the `ent/chg-t1` command, the Fan feature bit must be turned on before HC-MIM cards that are used as T1 or ST-HSL-A cards can be used in an EAGLE 5 ISS shelf.

For the `ent-slk` command, the Fan feature bit must be turned on before links a16-a31 and b16-b31 can be provisioned.

**Note:** Once a feature that is controlled using a feature bit has been turned on, it cannot be turned off.Refer to the `chg-feat` command in the *Commands Manual* for further information.

**Recovery**

1. Display the features in the database. Enter the `rtrv-feat` command.
2. Turn on the Fan feature bit as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3867 Cmd Rej: MPC feature must be enabled

The Multiple Point Code (MPC) feature bit must be turned on before a secondary point code can be added.

**Note:** Once a feature that is controlled using a feature bit has been turned on, it cannot be turned off. Refer to the `chg-feat` command in the *Commands Manual* for further information.

**Recovery**

1. Display the features in the database. Enter the `rtrv-feat` command.
2. Turn the MPC feature on as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `ent/dlt/rtrv-spc` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3870 Cmd Rej: GTT must be ON before VGTT can be ON

The Global Title Translation (GTT ) feature must be turned on before the Variable Length GTT (VGTT) feature can be turned on.

**Note:** Once a feature that is controlled using a feature bit has been turned on, it cannot be turned off. Refer to the `chg-feat` command in the *Commands Manual* for further information.

**Recovery**

1. Display the features in the database. Enter the `rtrv-feat` command.
2. Turn on the GTT feature if necessary. Refer to the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.
3. Turn on the VGTT feature. Refer to the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.
4. Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3871 Cmd Rej: ITUTFR parameter is only valid for ITU link sets

The itutfr parameter can be specified only for ITU-N linksets.

**Recovery**

1. Determine the linkset type. Enter the `rtrv-ls` command.
2. Re-enter the `ent/chg-ls` command that generated this error message, specifyng a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3872 Cmd Rej: FRAMING=ESFPERF not supported

The ST-HSL-A feature must be turned on before the framing=esfperf parameter can be specified.

**Recovery**

1. Display the status of the ST-HSL-A feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable and turn on the feature as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `ent/chg-t1` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3873 Cmd Rej: Card GPL type IPGWI requires a link set with IPGWAPC=YES

If the type=ipgwi parameter is specified, then the value specified for the lsn parameter must indicate a linkset with an IP gateway adjacent point code (the ipgwapc=yes parameter is specified in the `ent-ls` command).

**Recovery**

1. Determine the settings for the linkset. Enter the `rtrv-ls:lsn=` command.
2. Revise the linkset settings as necessary. Refer to the *Database Administration Manual - IP$^7$ Secure Gateway* for assistance.
3. Re-enter the `ent-slk` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3874 Cmd Rej: TUP must use DPC/SI route key if DPC is ANSI

A DPC/SI routing key must be specified when an ANSI DPC is used and the si=4 parameter is specified TUP is used only in an ITU network.

**Recovery**

Re-enter the `ent/chg/dlt/rtrv-appl-rtkey` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3875 Cmd Rej: Command not valid for IPGWI

The commandis not valid on TCP/IP point-to-multipoint links (DCM cards equipped as IPGWI links). The card must be equiped and in service, and must be an SSEDCM or E5-ENET card running the IPLIM or IPLIMI application with links having ipliml2=m2pa.

**Recovery**

1. Display the card tpes in the system. Enter the `rtrv-card` command.
   This information is shown in the *TYPE* and *APPL* fields of the output.
2. Replace the cards as necessary. Refer to the *Maintenance Manual* for assistance.
3. Re-enter the command that generated this error message.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3876 Cmd Rej: L2STATS not valid for IPGWI

Output for the l2stats parameter in the `rept-stat-slk` command is not available for TCP/IP point-to-multipoint links (DCM cards equipped as IPGWI links).

**Recovery**

Determine the card and application type. Enter the `rtrv-card` command.

The information is shown in the *TYPE* and *APPL* fields of the output.

Contact the Customer Care Center if additional assistance is required. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3877 Cmd Rej: ANSI/ITU point code type mismatch

For the `ent/chg-rte` command, all linksets in a routeset must have the same network type. The network type of the routeset must be the same as the network type of the destination point code.

For the `ent/chg-rtx` command, the network domain of the adjacent point code (APC) in the linkset or of the routes in the specified routeset must be the same network domain of the specified destination point code or its alias.

For the `chg-dstn` command, the network type of the routeset must be the same as the network type of the destination point code.

**Recovery**

1. Display the linksets in the database. Enter the `rtrv-ls` command.
   The APCs of the linksets are shown in the *APCA*, *APCI*, and *APCN* fields of the output.
2. Enter the `rtrv-dstn` command to display the DPCs in the database.
   The DPCs are shown in the *DPCA*, *DPCI*, and *DPCN* fields of the output.
3. Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3878 Cmd Rej: CIC outside of valid range for SI

For the `ent/chg/dlt/rtrv-appl-rtkey` commands, the values specified for the cics and cice parameters must be within the valid range.

For the `ent-appl-rtkey` command, the si=5 parameter must be specified before the cics and cice parameters can be specified.

For the `ent/dlt/rtrv-pct` commands, the values specified for the ecics/ecice and rcics/rcice parameters must be within the valid range.

**Recovery**

Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3879 Cmd Rej: The MPC feature must be ON before ITUDUPPC can be ON

The Multiple Point Code (MPC) feature bit must be turned on before the ITUDUPPC feature bit can be turned on.

**Note:** Once a feature that is controlled using a feature bit has been turned on, it cannot be turned off. Refer to the `chg-feat` command description in the *Commands Manual* for assistance.

**Recovery**

1. Display the features in the database. Enter the `rtrv-feat` command.
2. Turn on the MPC feature iif necessary. Refer to the *Database Administration Manual - SS7* for assistance.

3. Re-enter the `chg-feat` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3880 Cmd Rej: Grp Code of dstn & True PC must match if no Secondary PC

If the destination does not use an SPC, the group code of the destination must be the same as the group code of the ITU national true point code.

If the destination uses an SPC, then the group code of the destination must match the group code of the SPC.

**Recovery**

1. Enter the `rtrv-sid` command to display the group code of true point code.

   The group code (**aa-zz**) is a two-letter code appended to the last subfield of an ITU-N point code. It appears in the PCN column of the `rtrv-sid` output.

2. Re-enter the command that generated this error message specifying an ITU-N destination whose group code matches the group code of the true point code.

## E3881 Cmd Rej: Group Code and/or Spare Point Code of DPC and SPC must match

If an ITU national destination is provisioned, the ITUDUPPC feature is turned on, and the destination uses an SPC, then the group code of the destination must match the group code of the SPC.

For example, if the ITU national true point code has a group code of **ee**, then destinations with group codes of ee can be added without using an SPC. Destinations with a group code of **ff**, however, must use an SPC with a group code of **ff.**

**Recovery**

1. Display the status of the ITUDUPPC feature. Enter the `rtrv-feat` command.
2. Display the SPCs in the SPC table. Enter the `rtrv-spc` command.
3. Re-enter the ent/chg-dstn command that generated this error messge specifying a valid combination of parameters. Refer to the command description in the Commands Manual and to the Database Administration Manual - SS7 for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3883 Cmd Rej: GSM Map Screening feature must be ON

The GSM Map Screening feature must be turned on before the `ent/chg-gsmmap-scrn`, `ent/chg-gsms-opcode`, and `ent/chg-gsmssn-scrn` commands can be entered.

For the `chg-mtc-measopts` command, the GSM Map Screening feature must be turned on before the mtcdmap=on or mtchmap=on parameter can be specified.

For the `chg-sccpopts` command, the GSM Map Screening feature must be turned on before the mstcapce parameter can be specified.

For the `chg-stpopts` command, the GSM Map Screening feature must be turned on before the gsmdflt or gsmsdecerr parameters can be specified.

For the `enable-ctrl-feat` command, the GSM Map Screening feature must be turned on before the EGMS feature can be enabled.

For the `ent/chg-ls` commands, the GSM Map Screening feature must be turned on before the before the gsmscrn parameter can be specified.

For the `rept-ftp-meas` and `rept-meas` commands, the GSM Map Screening feature must be turned on before the enttype=mapscrn or mtcdmap=on parameter can be specified.

**Recovery**

1. Display the status of the GSM Map Screening feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the feature if necessary. Refer to the *Database Administration Manual - Features* for assistance.
3. Re-enter the command that generated this error message.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3884 Cmd Rej: SSN/TYPE combination already exists

The ssn/type parameter combination cannot already exist in the GSM SSN Screening table.

**Recovery**

1. Display the existing entries in the GSM SSN Screening table. Enter the `rtrv-gsmssn-scrn` command.
2. Re-enter the `ent-gsmssn-scrn` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" in Chapter 1 of this manual.

## E3885 Cmd Rej: Failure reading the GSM SSN Screening Table

The GSM SSN Screening table must be accessible for the command to execute. A failure occurred in reading the table.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3886 Cmd Rej: SSN/TYPE combination does not exist

The ssn/type parameter combination must already exist in the GSM SSN Screening table.

**Recovery**

1. Display the entries in the GSM SSN Screening table. Enter the `rtrv-gsmssn-scrn` command.
2. Re-enter the `dlt-gsmssn-scrn` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

## E3887 Cmd Rej: OPCODE already exists

The value specified for the opcode parameter cannot already exist in the GSM MAP Op-Code table.

**Recovery**

1. Display the current entries in the GSM MAP Op-Code table. Enter the `rtrv-gsms-opcode` command.
2. Re-enter the `ent-gsms-opcode` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

## E3888 Cmd Rej: OPNAME already used

The value specified for the opname parameter cannot already exist in the GSM MAP Op-Code table.

**Recovery**

1. Display the GSM MAP Op-Code table. Enter the `rtrv-gsms-opcode` command.

2. Re-enter the `ent-gsms-opcode` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

## E3889 Cmd Rej: Failure reading the GSM OPCODE Table

The GSM MAP Op-Code table must be accessible for the command to execute. A failure occurred in reading the table.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3890 Cmd Rej: Failure reading the GSM MAP SCRN Table

The GSM MAP screening table must be accessible for the command to execute. A failure occurred in reading the table.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3892 Cmd Rej: OPNAME does not exist in the database

The value specified for the opname parameter must already exist in the GSM MAP Op-Code table.

**Recovery**

1. Display the existing entries in the GSM Map Op-Code table. Enter the `rtrv-gsms-opcode` command.
2. Re-enter the command that generated this error message, specifying a valid combination of values. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

## E3893 Cmd Rej: Entry being deleted is referenced by a GSM MAP Screen entry

An entry that is referenced in the GSM MAP screening table cannot be deleted.

**Recovery**

1. Display the current entries in the GSM MAP screening table. Enter the `rtrv-gsmmap-scrn` command.
2. Delete the entry from the GSM MAP screening table as necessary. Refer to the *Database Administration Manual - Features* for assistance.
3. Re-enter the `dlt-gsms-opcode` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3894 Cmd Rej: SADDR and EADDR must have the same number of digits

The saddr and eaddr parameters must contain the same number of digits.

**Recovery**

1. Display the existing values for the saddr parameter if applicable. Enter the `rtrv-gsmmap-scrn` command.
2. Re-enter the `ent/rtrv-gsmmap-scrn` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

## E3895 Cmd Rej: EADDR must be greater than SADDR

The value specified for the eaddr parameter must be greater than the value specified for the saddr parameter.

**Recovery**

1. Display the current values for the saddr parameter, if applicable. Enter the `rtrv-gsmmap-scrn` command.
2. Re-enter the `ent/rtrv-gsmmap-scrn` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

## E3897 Cmd Rej: GSM MAP SCRN entry already exists or overlaps another entry

If a single entry is specified for the CgPA or CdPA (the **eaddr** parameter is not specified), then the combination of **saddr**, **npv**, and **naiv** values for the specified **opname** must not already exist in the GSM MAP Screening Table.

If a range entry is specified for the CgPA or CdPA (the **eaddr** parameter is specified), the combination of **saddr**, **eaddr**, **npv**, **naiv** for the specified **opname** must not already exist or overlap with another range entry in the GSM MAP Screening Table.

**Recovery**

1. Display a list of existing entries. Enter the `rtrv-gsmmap-scrn` command.
2. Re-enter the `ent-gsmmap-scrn` command specifying a single or range entry that does not already exist or that does not overlap any other range entry in the database. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3898 Cmd Rej: EADDR cannot be specified without SADDR

The saddr parameter must be specified before the eaddr parameter can be specified.

**Recovery**

Re-enter the `ent/rtrv-gsmssn-scrn` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

## E3900 Cmd Rej: GSM Map Screening feature must be enabled

The GSM MAP Screening feature must be enabled before the command can be entered.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the GMS MAP Screening feature if necessary. Refer to the *Database Administration Manual - Features* and to the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3901 Cmd Rej: CGPA entry is referred by CDPA entries

All CDPA entries that are assigned to the CGPA entry must be deleted before the CGPA entry can be deleted.

**Recovery**

1. Display the existing CDP entries for the CGPA entry to be deleted. Enter the `rtrv-gsmmap-scrn` command.
2. Delete all the CdPA entries. Refer to the *Database Administration Manual - Features* for assistance.
3. Re-enter the dlt-gsmmap-scrn command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3902 Cmd Rej: FORBID cannot be STATE or LOCATION for the given OPNAME

The operation code referenced by the specified opname parameter must have a value of**71** (see the `ent-gsms-opcode` command) before a value of**state** or**location** can be specified for the (n)forbid parameter.

**Recovery**

1. Display the operation code associated with the opname parameter. Enter the `rtrv-gsms-opcode` command.
2. Revise the opname and opcode settings as desired. Refer to the *Database Administration Manual - Features* for assistance.
3. Re-enter the `ent/chg/rtrv-gsmmap-scrn` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3903 Cmd Rej: Screening action cannot be ATIERR for the given OPNAME

The operation code referenced by the specified opname parameter must have a value of **71** (see the `ent-gsms-opcode` command) before the (n)action=atierr parameter can be specified.

**Recovery**

1. Display the operation code associated with the opname parameter. Enter the `rtrv-gsms-opcode` command.
2. Revise the opname and opcode settings as desired. Refer to the *Database Administration Manual - Features* for assistance.
3. Re-enter the `ent/chg/rtrv-gsmmap-scrn` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3904 Cmd Rej: DFLTACT cannot be ATIERR unless OPCODE=71

The opcode=71 parameter must be specified before the (n)dfltact parameter can be specified.

**Recovery**

1. Display the current values for the opcode parameter. Enter the `rtrv-gsms-opcode` command.
2. Re-enter the `ent/chg-gsms-opcode` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3905 Cmd Rej: CGSR doesn't exist for specified OPNAME

The value specified for the cgsr parameter must already exist in the database.

**Recovery**

1. Display the existing cgsr values. Enter the `rtrv-gsmmap-scrn` command.
2. Re-enter the `ent/chg/dlt/rtrv-gsmmap-scrn` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3906 Cmd Rej: The GSM MAP Screening table is full

The GSM MAP Screening table can contain a maximum of 4000 entries.

**Recovery**

1. Display the current entries in the GSM MAP Screening table. Enter the `rtrv-gsmmap-scrn` command.
2. Delete MAP Screening entries as necessary. Refer to the *Database Administration Manual - Features* for assistance.
3. Re-enter the `ent-gsmmap-scrn` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3908 Cmd Rej: Invalid OAM HW config or an HMUX card is out of service

Invalid hardware configuration alarms are set or an HMUX alarm must be addressed.

**Recovery**

1. Verify that all HMUX cards are in service. Enter the `rept-stat-card` command.
2. Follow the recovery procedure in the upgrade procedure documentation, or contact the CustomerCare Center. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3909 Cmd Rej: XLIST Point codes may not be permanently inhibited

The `inh-alm` command cannot be used to permanently inhibit XLIST point codes.

**Recovery**

1. Display the x-list point codes. Enter the `rept-stat-cluster:dpc=<cluster point code>:mode=full` command.
2. Remove the x-list point code entry if desired. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `inh-alm` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3910 Cmd Rej: Translation TYPEN24 specified does not exist

The value specified for the typen24 parameter must already exist in the Translation Type table.

**Recovery**

1. Display the entries in the Translation Type table. Enter the `rtrv-tt` command specifying no parameters.
2. Provision the translation type as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `dlt/rtrv-tt` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3911 Cmd Rej: Either PLNP or WNP Features must be ON

The Personal Communication Service 1900 Local Number Portability (PLNP) feature or the Wireless LNP (WNP) feature must be turned on before the wqredrct parameter can be specified.

**Note:** Once a feature that is controlled using a feature bit has been turned on, it cannot be turned off.

**Recovery**

1. Display the features in the database. Enter the `rtrv-feat` command.
2. Turn on the feature as necessary. Refer to the *ELAP Administration and LNP Feature Activation* manual for assistance.
3. Re-enter the `chg-lnpopts` command that generated this error message.

   Contac the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3921 Cmd Rej: ITU National Point Code must be full point code

ANSI point code value **000-000-000** and ITU-International point code value **0-000-0** are not allowed. ITU-National point code must be a full point code. A full point code is specified with a numerical value for the *nnnnn* segment of the point code. If the ITUDUPPC (ITU national duplicate point code) feature is on, the ITU national point code will also contain a group code. The group code is a two-character field from *aa* to *zz* that is entered as the last subfield of an ITU-N point code, *nnnnn-gc* (for example, 2112-aa). A flexible point code format can be assigned with the `chg-stpopts:npcfmti` parameter.

Refer to the `chg-stpopts` command in the *Commands Manual* for information on flexible point code formats.

An asterisk (*) cannot be used to enter or change ITU national point codes. The asterisk is allowed only for retrieving ITU national point codes.

**Recovery**

Re-enter the command that generated this error message specifying a valid value for the ITU national point code.

## E3922 Cmd Rej: GTT must be ON before INP/AINPQ can be ON

The GTT feature must be turned on before the INP feature or the AINPQ feature can be turned on.

**Note:** Once a feature that is controlled using a feature bit has been turned on, it cannot be turned off. Refer to the `chg-feat` command in the *Commands Manual* for more information.

**Recovery**

1. Display the status of the GTT feature in the system. Enter the `rtrv-feat` command.

2. Turn on the GTT feature as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `chg-ctrl-feat` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3925 Cmd Rej: HOMERN Table is full

The HOMERN table can contain a maximum of 100 entries.

**Recovery**

1. Display the existing entries in the HOMERN table. Enter the `rtrv-homern` command.
2. Delete entries from the HOMERN table as necessary. Enter the `dlt-homern` command. Refer to the command description in the Commands Manual for assistance.
3. Re-enter the ent-homern command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3926 Cmd Rej: Failed reading HOMERN Table

The HOMERN table is corrupt or cannot be found by the system.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3927 Cmd Rej: Failed reading INPOPTS Table

The INPOPTS table is corrupt or cannot be found by the system.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3928 Cmd Rej: STP True PC and INP SSN do not exist in MAP table

The STP true point code and the INP subsystem number must already be defined in the mated applications (MAP) table before the INP application can be specifed.

**Recovery**

1. View the existing point codes. Enter the `rtrv-sid` command .
2. View the entries in the MAP table. Enter the `rtrv-map` command.
3. Provision entries in the MAP table as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
4. Re-enter the `ent-ss-appl` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Feature Manual - INP/AINPQ* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3929 Cmd Rej: LNP, INP, EIR, or VFLEX feature must be ON or ATINP/AIQ must be enabled

The LNP, INP, EIR, or V-Flex feature must be turned on or the ANSI41 AIQ or ATINP feature must be enabled before this command can be entered.

**Note:** Before the LNP feature can be turned on, or before the quantity of LNP telephone numbers can be increased, DSM/VSCCP cards and a sufficient amount of memory must be configured in the EAGLE 5 ISS.

**Recovery**

1. Display the status of the controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature is not shown in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.

   **Note:** The LNP feature is turned on when an LNP ported TNs quantity is shown in the `rtrv-ctrl-feat` command output.
2. Enable and turn on the desired feature. Refer to the appropriate feature manual for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if is error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3930 Cmd Rej: RN already exists in HOMERN Table

The value specified for the rn parameter cannot already exist in the HOMERN table. .

**Recovery**

1. Display the entries in the HOMERN table. Enter the `rtrv-homern` command.
2. Re-enter the `ent-homern` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the Commands Manual for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3931 Cmd Rej: RN does not exist in HOMERN Table

The specified routing number must already exist in the HOMERN table.

**Recovery**

1. Display the routing numbers in the HOMERN table. Enter the `rtrv-homern` command.
2. Re-enter the `dlt-homern` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the appropriate Feature Manual for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3932 Cmd Rej: GFLEX, INP, GPORT, VFLEX feat must be ON or IDPR/ATINP/TIF enabled

The G-Flex, G-Port, INP, or V-Flex feature must be turned on, or the IDPR, ATINP, or any TIF feature must be enabled before the entityid parameter can be specified.

**Recovery**

1. Display the status of the features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable and turn on the desired feature. Refer to the appropriate feature manual for assistance.
3. Re-enter the `ent-trace` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3934 Cmd Rej: CPCx must not be ANSI if CPCTYPE is INP or EIR

If an ANSI point code is used, then a value of **inp** or **eir** cannot be specified for the **cpctype** parameter.

**Recovery**

1. Determine the point codes used. Enter the `rtrv-sid` command.
2. Re-enter the `chg-sid` command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3935 Cmd Rej: DRANP and DRANPV must not be specified together

The dranp and dranpv parameters cannot be specified together in the command.

**Recovery**

Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3936 Cmd Rej: DRANAI and DRANAIV must not be specified together

The dranai and dranaiv parameters cannot be specified together in the command.

**Recovery**

Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3937 Cmd Rej: Entry already exists with specified GTI-TT-NP(V)-NAI(V)-SSN

The specified entry cannot match an existing gti, tt, nai(v), np(v), and ssn parameter combination.

**Recovery**

1. Display the existing values. Enter the `rtrv-srvsel` command.
2. Re-enter the `ent-srvsel` command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the appropriate Feature Manual for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3938 Cmd Rej: Entry does not exist with specified GTI-TT-NP(V)-NAI(V)-SSN

An entry must already exist that matches the gti/gtii/gtin/stin24, tt, ssn, np(v), and nai(v) combination of parameters.

**Recovery**

1. Display the service selectors. Enter the `rtrv-srvsel` command.
2. Re-enter the `chg/dlt-srvsel` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the appropriate Feature Manual for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3939 Cmd Rej: (N)SNP must be E164 when NSERV=INPMR

If a value of **npmr**, **smsmr**, or **gport** is specified for the nserv parameter, then the nsnp=E164 parameter must be specified.

**Recovery**

Re-enter the `ent/chg/rtrv-srvsel` command that generated this error message, a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the appropriate Feature Manual for assistance.

## E3940 Cmd Rej: (N)SERV value is invalid for the specified (N)SNAI

If a value of **rnidn, rnndn**, or **rnsdn** is specified for the nsnai/snai parameter, then a value of **inpmr, gport**, or **smsmr** must be specified for the nserv/serv parameter.

**Recovery**

Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the appropriate Feature Manual for assistance.

## E3941 Cmd Rej: GTII must not be specified when (N)SERV = INPQ

If the nserv/serv=inpq parameter is specified then the gtii parameter cannot be specified.

**Recovery**

Re-enter the `ent/chg/rtrv-srvsel` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the appropriate Feature Manual for assistance.

## E3942 Cmd Rej: GTI/GTIA is invalid for specified (N)SERV

If a value of **inpmr**, **inpq**, **gport**, or **eir** is specified for the (n)serv parameter, then the gtia and gti parameters cannot be specified.

If the MO-based IS41 SMS NP, MO-based GSM SMS NP, or MO SMS IS41-to-GSM Migration feature is enabled, and the (n)serv=smsmr parameter is specified, then the gtia and gti parameters can be specified.

**Recovery**

1. If necessary, determine if the MO-based IS41 SMS NP, MO-based GSM SMS NP, or MO SMS IS41-to-GSM Migration feature is enabled. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.

2. Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the appropriate Feature Manual for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3943 Cmd Rej: SNP/SNAI mustn't be specified for requested service

If a value of **aiq**, **atinp**, **eir**, **idpr**, **inpq**, **ttr**, or **vflex** is specified for the (n)serv parameter, then the (n)snai and (n)snp parameters cannot be specified.

**Recovery**

Re-enter the `ent/chg/rtrv-srvsel` command that generated this error message, specifying a valid combination of parameters. Refer to the *Commands Manual* and to the appropriate Feature Manual for assistance.

## E3944 Cmd Rej: SNAI & SNP must be specified for requested service

If a value of **gflex, gport, inpmr**, or **smsmr** is specified for the nserv/serv parameter, then the nsnai/snai and nsnp/snp parameters must be specified.

**Recovery**

Re-enter the `ent/chg-srvsel` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the appropriate Feature Manual for assistance.

## E3945 Cmd Rej: SERV must not be GFLEX when SNAI = RNIDN/RNNDN/RNSDN

If a value of **rnidn**, **rnndn**, or **rnsdn** is specified for the snai paramether, then the serv=gflex parameter cannot be specified.

**Recovery**

Re-enter the `rtrv-srvsel` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3946 Cmd Rej: Entry already exists with specified GTII-TT-NP(V)-NAI(V)-SSN

An entry cannot match an existing gti/gtii/gtin/gtin24, tt, np(v), nai(v) and ssn parameter combination.

**Recovery**

1. Display the existing entries. Enter the `rtrv-srvsel` command.
2. Re-enter the `ent-srvsel` command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3947 Cmd Rej: Entry already exists with specified GTIN-TT-NP(V)-NAI(V)-SSN

The entry cannot match an existing gti/gtii/gtin/gtin24, tt, np(v), nai(v), and ssn parameter combination.

**Recovery**

1. Display the existing entries Enter the `rtrv-srvsel` command.
2. Re-enter the `ent-srvsel` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3948 Cmd Rej: Entry does not exist with specified GTII-TT-NP(V)-NAI(V)-SSN

The entry specified by the gtii, tt, np(v), nai(v), and ssn parameter combination must already exist.

**Recovery**

1. Display the existing entries. Enter the `rtrv-srvsel` command.

2. Re-enter the `chg/dlt-srvsel` command that generated this error messge, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the appropriate Feature Manual for assistance.

## E3949 Cmd Rej: Specified card cannot be the Active MASP

The card address specified by the loc parameter cannot be for the Active MASP

**Recovery**

Re-enter the command specifying a card address in the **loc** parameter that is not the Active MASP.

1. Display the Active MASP settings. Enter the `rept-stat-db` command.
2. Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3950 Cmd Rej: Standby MASP is inhibited

The database cannot be updated because the standby MASP is inhibited.

The standby MASP must be in the Active state before the `chg-db` command can be entered.

**Recovery**

1. Display the status of the standby MASP. Enter the `rept-stat-db` command.
2. Enter the `alw-card` command to allow the MASP, and wait for the MASP to come to the in-service state. Refer to the command description in the *Commands Manual* and to the *Maintenance Manual* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3951 Cmd Rej: Entry does not exist with specified GTIN-TT-NP(V)-NAI(V)-SSN

The specified entry must match an existing gtin, tt, np(v), nai(v), and ssn parameter combination.

**Recovery**

1. Display the existing entries. Enter the `rtrv-srvsel` command.
2. Re-enter the `chg/dlt-srvsel` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the appropriate Feature Manual for assistance.

## E3953 Cmd Rej: NSNAI and NSNP must be specified when NSERV = GFLEX

If the nserv=gflex parameter is specified, then the nsnai and nsnp parameters must be specified.

**Recovery**

Re-enter the `chg-srvsel` command tht generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Feature Manual - G-Flex* for assistance.

## E3954 Cmd Rej: NSNAI must be specified when NSERV = INPMR

If the nserv=inpmr parameter is specified, then the nsnai parameter must be specified.

**Recovery**

Re-enter the `chg-srvsel` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Feature Manual - INP/AINPQ* for assistance.

## E3955 Cmd Rej: Invalid combination of parameters for a partial routing key

The specified parameters must define a full or partial routing key. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance with specifying valid parameters.

**Recovery**

Re-enter the `ent/chg/dlt/rtrv-appl-rtkey` command that generated this error message, specifying a valid combination of parameters.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3957 Cmd Rej: When type=partial or default, specify attributes

If a value of **partial** or **default** is specified for the type parameter, then the rcontext parameter must be specified.

**Recovery**

Re-enter the `chg-appl-rtkey` command specifying a valid combination of parameters. Refer to the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

## E3958 Cmd Rej: When type=partial or default, SPLIT/RESIZE are not supported

If a value of **partial** or **default** is specified for the type parameter, then the split parameter cannot be specified.

**Recovery**

Re-enter the `chg-appl-rtkey` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP Secure Gateway* for assistance.

## E3961 Cmd Rej: PVN and PVNMASK must be specified together

The pvn and pvnmask parameters must be specified together in the command.

**Recovery**

Re-enter the `chg-netopts` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Mnaual* and to the *Database Administration Manual - Features* for assistance.

## E3962 Cmd Rej: PVN and PVNMASK must not be the same

The same value cannot be specified for the pvn and pvnmask parameters.

**Recovery**

1. Display the current PVN and PVNMASK IP addresses in the system. Enter the `rtrv-netopts` command.
2. Re-enter the `chg-netopts` command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

## E3964 Cmd Rej: TSCSYNC must be ON before E5IS can be ON

The Time Slot Counter Synchronization (TSC) feature must be turned on before the EAGLE 5 Integrated Monitoring Support feature (E5IS) feature can be turned on.

**Recovery**

1. Display the status of features controlled by feature bits in the database. Enter the command `rtrv-feat` command.

2. Turn on the TSC feature as necessary. Refer to the *Database Administration Manual - Features* for assistance..

   **Note:** Once a feature that is controlled using a feature bit has been turned on, it cannot be turned off. Refer to the`chg-feat` command in the*Commands Manual* for assistance.

3. Re-enter the `chg-feat` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3965 Cmd Rej: Invalid PVN

For the `chg-netopts` command:

- The pvn=0 parameter cannot be specified.
- The value specified for the pvn parameter must be a valid Class B network IP address.
- The host portion of the value specified for the pvn parameter must be **0.0.0.0** based on the value specified for the pvnmask parameter.

For the `chg-eisopts` command, the host portion of the PVN network address must be **0** based on the PVN subnet mask (see the `chg-netopts` command) before the eiscopy=on parameter can be specified.

**Recovery - `chg-netopts`**

Re-enter the `chg-netopts` command specifying a value for the pvn parameter that meets the parameter criteria. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

**Recovery - `chg-eisopts`**

1. Display the values in the NETOPTS table. Enter the `rtrv-netopts` command.
2. Change the NETOPTS values as desired. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.
3. Re-enter the `chg-eisopts` command that generated this error message specifying a valid combination of parameters.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3966 Cmd Rej: Max number of STC cards per shelf is entered

If the shelf contains HUMX cards in slots 9 and 10, then a maximum of 3 STC cards can be provisioned on the shelf. If HIPR or HIPR2 cards are installed in slots 9 and 10, then the additional STCs can be provisoned.

**Recovery**

1. Display the cards on the shelf. Enter the `rtrv-card` command.

   The card type appears in the *TYPE* column. The card location appears in the *CARD* column; the first two digits of the location are the frame and shelf number where the card is installed.
2. Remove existing STC cards as necessry. Refer to the *Database Administration Manual - Features* for assistance.
3. Re-enter the `ent-card` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3967 Cmd Rej: E5IS must be ON

The EAGLE 5 Integrated Monitoring Support (E5IS) feature must be turned on before this command can be entered.

**Recovery**

1. Display the features in the database. Enter the `rtrv-feat` command.
2. Turn on the E5IS feature if necessary. Refer to the *Database Administration Manual - Features* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3968 Cmd Rej: Invalid hardware for E5IS COPY to be ON

At least 2 STC cards in the IS-NR state must be installed on at least one shelf of the system before the copy function for the EAGLE 5 Integrated Monitoring Support feature can be enabled.

**Recovery**

1. Display the cards currently installed in the system. Enter the `rtrv-card` command.
2. Determine the status of the card. Enter the `rept-stat-card` command, specifying the loc parameter for each STC card.
3. Install additional STC cards if and bring them online as necessary. Refer to the *Database Administration Manual - Features* for assistance.
4. Re-enter the `chg-eisopts` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3979 Cmd Rej: Read NETOPTS table failed

The NETOPTS table is corrupt or cannot be found.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3989 Cmd Rej: GPORT feature must be ON when (N)SERV=GPORT

The G-Port feature must be turned on before the **nserv/serv=gport** parameter can be specified.

**Recovery**

1. Display the status of controlled features in the database. Enter the `rtrv-ctrl-feat` command.
   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled, but is not turned on.
2. Enable and turn on the G-Port feature if necessary. Refer to the *Feature Manual - G-Port* for assistance.
3. Re-enter the command that generated this error message.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3990 Cmd Rej: (N)SNP must be E164 when (N)SERV=GPORT/PPSMS/MNPSMS

If a value of **gport** or **smsmr** is specified for the (n)serv parameter, then the (n)snp=e164 parameter must be specified.

**Recovery**

Re-enter the `ent/chg-srvsel` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E3991 Cmd Rej: GPORT feature must be ON

For the `chg-ctrl-feat` command, the G-Port feature must be turned on before the MO-based GSM SMS NP or MT-Based GSM SMS NP feature can be turned on.

For the `chg-gsmopts` command, the G-Port feature must be turned on before the migrpfx=multiple parameter can be specified.

For the `chg-prefix` command, the G-Port feature must be turned on before a prefix can be defined for the GSM MAP SRI Redirect feature.

For the `enable-ctrl-feat` command, the G-Port feature must be turned on before the GSM MAP SRI Redirect for Serving HLR, ISUP NP with EPAP, MNP CRP, or PPSMS features can be enabled

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable and turn on the G-Port feature as necessary. Refer to the *Feature Manual - G-Port* for assistance.
3. Re-enter the command that generated the error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E3992 Cmd Rej: SRFADDR, SRFNAI & SRFNP parameters must be entered together

The srfaddr, srfnai, and srfnp parameters must be specified together in the command.

**Recovery**

Re-enter the `chg-gsmopts` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Feature Manual - G-Port* for assistance.

## E3993 Cmd Rej: GTIA/GTI is invalid when (N)SERV=GPORT

If the serv=gport parameter is specified, then the gti/gtia parameter cannot be specified.

**Recovery**

Re-enter the `ent/chg/rtrv-srvsel` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Feature Manual - G-Port* for assistance.

## E3994 Cmd Rej: (N)SERV must be GPORT/SMSMR when (N)SNAI=CCRNDN

If the nsnai=ccmdn parameter is specified, then a value of **gport** or **smsmr** must be specified for the nserv parameter.

**Recovery**

Re-enter the `ent/chg/rtrv-srvsel` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the appropriate Feature Manual for assistance.

## E3995 Cmd Rej: MSRNNAI and MSRNNP parameters must be entered together

The msrnnai and msrnnp parameters must be specified together in the command.

**Recovery**

Re-enter the `chg-gsmopts` command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Feature Manual - G-Port* for assistance.

## E3997 Cmd Rej: GFLEX must be ON or GPORT/EIR/IGM/VFLEX/MO SMS feat enabled

The G-Flex feature must be turned on or the EIR, G-Port, IGM, MO SMS ASD, MO SMS B-Party Routing, MO SMS GRN, MO SMS IS41-to-GSM Migration, MO-based GSM SMS NP, Prepaid SMS Intercept Ph1, or V-Flex feature must be enabled before the `rtrv-gsmopts` command can be entered.

**Recovery**

1. Display the status of the controlled features in the system. Enter the `rtrv-ctrl-feat` command.
   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable and turn on the desired feature. Refer to the appropriate feature manual for assistance.
3. Re-enter the `rtrv-gsmopts` command that generated this error message.

## E3998 Cmd Rej: NSNAI must not be NONE for requested service

A value of **atinp**,**eir**, **idpr**, **idps**, **inpq**, **ttr**, or **vflex** must be specified for the nserv parameter before the nsnai=none parameter can be specified.

**Recovery**

Re-enter the chg-srvsel command that generated this error message, specifying a valid combination of parameters. Refer to the *Commands Manual* and to the appropriate Feature Manual for assistance.

## E3999 Cmd Rej: When type=full, DPC and SI must be specified

If the type=full parameter is specified, then the dpc or si parameter must be specified.

**Recovery**

Re-enter the `ent/chg/dlt-appl-rtkey` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP⁷ Secure Gateway* for assistance.

## E4000 Cmd Rej: No data available to display

Audit data is available only if the execution of a periodic or manual DDB audit is complete.

**Recovery**

Use the `aud-data` command to start a manual DDB audit or wait for periodic DDB audit start. Refer to the command description in the *Commands Manual* for more information.

Re-enter the rept-stat-ddb command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4001 Cmd Rej: Group Code of DPCN and OPCN must match

The group codes for the dpcn and opcn parameter values must match.

**Recovery**

Re-enter the `ent-appl-rtkey` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP⁷ Secure Gateway* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4003 Cmd Rej: MULTGC=YES requires IPSG-M2PA, IPGWI or IPLIMI links

For the `chg-ls` and `ent-slk` commands, if the multgc=yes parameter is specified (see the ent/chg-ls command), then all links assigned to the linkset must be of the same type.

For the `chg-ls` command, if the multgc=yes parameter is specified, then an IPGWI or IPLIMI link must be specified.

**Recovery**

1. Display the status of the multgc parameter. Enter the `rtrv-ls` command.
2. Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP⁷ Secure Gateway* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4005 Cmd Rej: Either INP/AINPQ/GPORT must be ON or TINP must be enabled

For the `chg-measopts` command, the INP or G-Port feature must be turned on before the enttype=np:type=mtch parameter can be specified. The INP, AINPQ, G-Port, A-Port, or IGM feature must be turned on before the mtchnp=on or mtcdnp=on parameter can be specified.

The INP or G-Port feature must be turned on before the `ent/dlt/rtrv-homern` commands can be specified.

For the `rept-ftp-meas` command, the INP, AINPQ, G-Port, A-Port or IGM feature must be turned on before the mtchnp=on, mtcdnp=on, or enttype=np parameter can be specified.

For the `rept-meas` command, the INP, AINPQ, G-Port, A-Port, or IGM feature must be turned on before the entity=np parameter can be specified.

**Recovery**

1. Display the status of controlled features features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable and turn on the features as necessary. Refer to the *Commands Manual* and to the associated Feature Manual for assistance.
3. Re-enter the command that generated this message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4007 Cmd Rej: Exceeding max GTA Lengths supported per TT

If the VGTT feature is turned on, then up to 10 GTA lengths can exist per translation type. If the Support for 16 GTT Lengths in VGTT feature is turned on, then up to 16 GTA lengths can exist per translation type.

**Recovery**

1. Display the status of the VGTT feature. Enter the `rtrv-feat` command.
2. Display the status of the Support for 16 GTT Lengths in VGTT feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled, but is not turned on.
3. Display the GTAs for the specified translation type. Enter the `rtrv-gtt` command.

4. Delete GTAs as needed. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
5. Re-enter the `ent-gtt` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4008 Cmd Rej: Exceeding max GTA Lengths supported per GTTSET

If the VGTT feature is turned on, then up to 10 GTA lengths can exist per GTT set. If the Support for 16 GTT Lengths in VGTT feature is turned on, then up to 16 GTA lengths can exist per GTT set.

**Recovery**

1. Display the status of the VGTT feature. Enter the `rtrv-feat` command.
2. Display the status of the Support for 16 GTT Lengths in VGTT feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled, but is not turned on.
3. Display all GTAs for the specified GTT set. Enter the `rtrv-gta` command.
4. Delete GTAs as needed. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
5. Re-enter the `ent-gta` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4009 Cmd Rej: GTA length is not defined for TT

The specified GTA length must already be defined for the specified translation type.

**Recovery**

1. Display all of the GTA lengths for the translation type. Enter the `rtrv-tt` command.

   The lengths are displayed in the *NDGT* column.
2. Re-enter the `chg/dlt/rtrv-gtt` command generated this error message specifying an existing GTA length. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4010 Cmd Rej: GTA length is not defined for GTTSET

The GTA length must already be defined for the specified GTT set before the GTA length can be changed, deleted, or retrieved.

**Recovery**

1. Display all of the GTA lengths for the GTT set. Enter the `rtrv-gta` command.
2. Re-enter the `chg/dlt/rtrv-gta` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4011 Cmd Rej: NDGT parameter is invalid for VGTT

If the Variable Length GTT (VGTT) feature is turned on the **ndgt** parameter cannot be specified.

**Recovery**

1. Determine the status of the VGTT feature. Enter the `rtrv-feat` command.

   **Note:** A feature that is enabled with a feature bit cannot be turned off after it has been turned on.

2. Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E4012 Cmd Rej: Invalid PVNMASK

The value specified for the pvnmask parameter must be a valid subnet IP address. Refer to the command description in the *Commands Manual* for a list of values.

**Recovery**

Re-enter the `chg-netopts` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4013 Cmd Rej: T1 Port test command not in progress

There is no active test in progress on the specified T1 port.

**Recovery**

No action required.

## E4014 Cmd Rej: CGSR must be specified when CDSR is specified

If the cdsr parameter is specified, then the cgsr parameter must be specified.

**Recovery**

Re-enter the `rtrv-gsmmap-scrn` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E4015 Cmd Rej: CGSR or CDSR shouldn't be specified when SADDR is specified

If the saddr parameter is specified, then the cgsr and cdsr parameters cannot be specified.

**Recovery**

Re-enter the `rtrv-gsmmap-scrn` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E4016 Cmd Rej: SADDR, NPV and NAIV must be specified together

The saddr, npv, and naiv parameters must be specified together in the command.

**Recovery**

Re-enter the `rtrv-gsmmap-scrn` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E4017 Cmd Rej: ACTION or FORBID parameter shouldn't be specified

If the saddr, eaddr, npv, naiv, or cdsr parameter is specified, then the forbid and action parameters cannot be specified.

**Recovery**

Re-enter the `rtrv-gsmmap-scrn` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E4019 Cmd Rej: OPCODE and OPNAME shouldn't be specified together

The opcode and opname parameters cannot be specified together in the command.

**Recovery**

Re-enter the `rtrv-gsms-opcode` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E4024 Cmd Rej: SRCSET and SET cannot be equal

The same value cannot be specified for the set and srcset parameters.

**Recovery**

Re-enter the `chg-uaps` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

## E4027 Cmd Rej: S/ESHELF parameters are invalid with specified report type

A value of **hmuxerr**, **hiprerr**, or **hipr2err** must be specified for the report parameter before the sshelf and eshelf parameters can be specified.

**Recovery**

Re-enter the `rept-imt-info` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E4032 Cmd Rej: Either BUS or Location (not both) must be specified

The **bus** or **loc** parameter must be specified in the command. The parameters cannot be specfied together in the comand.

**Recovery**

Re-enter the `init-mux` specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E4033 Cmd Rej: If GTIXLAT is 22, NAI and NP cannot be specified

If the gtixlat=22 parameter is specified, then the nai and np parameters cannot be specified.

**Recovery**

Re-enter the `ent-gtcnv` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E4034 Cmd Rej: If GTIXLAT is 24, NAI and NP must be specified

If the gtixlat=24 parameter is specified, then the nai and np parameters must be specified.

**Recovery**

Re-enter the `ent-gtcnv` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E4035 Cmd Rej: TTA must be specified for a direction of ATOI

If the dir=atoi parameter is specified, then the tta parameter must be specified.

**Recovery**

Re-enter the `chg-gtcnv` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E4036 Cmd Rej: At least TTA, TTI must be specified for a direction of BOTH

If the dir=both parameter is specified, then the tta and tti parameters must be specified.

**Recovery**

Re-enter the `chg/dlt-gtcnv` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E4037 Cmd Rej: Error in FEATCTRL.TBL date, maintenance required

The Feature Control database (FEATCTRL.TBL) is corrupt. Database maintenance is required.

**Recovery**

Contact the Customer Care Center if this error message appears again for the `enable-ctrl-feat` command. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4039 Cmd Rej: MULTGC=YES not allowed if ITUDUPPC feature is OFF

The International National Duplicate Point Code (ITUDUPPC) feature must be turned on before the multgc=yes parameter can be specified.

**Recovery**

1. Display the status of the ITUDUPPC feature. Enter the `rtrv-feat` command.
2. Re-enter the `ent/chg-ls` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* (for SS7 links) or the *Database Administration Manual - IP Secure Gateway* (IP links) for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4044 Cmd Rej: Only two E1/T1 ports allowed for Linkclass=Unchan

For the `ent-e1` command, only 2 ports can be used for E1 interfaces on an HC-MIM card that is used as an SE-HSL card.

For the `ent-t1` command, only 2 of the 8 ports can be used for T1 interfaces on an HC-MIM card that is used as an ST-HSL-A card.

**Recovery**

1. Determine the number of E1 or T1 ports on the card. Enter the `rtrv-e1` or `rtrv-t1` command, respectively.
2. Verify the card types in the location. Enter the `rtrv-card` command.
3. Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4045 Cmd Rej: Linkset with MULTGC=YES requires IPGWI/IPLIMI/IPSG GPL

If the value specified for the lsn parameter references a linkset that specifies multgc=yes, then the card application must be IPGWI, IPSG, or IPLIMI.

**Recovery**

1. Display the linkset settings. Enter the `rtrv-ls` command.
2. Display the card application. Enter the `rtrv-card` command.
3. Adjust the card configuration and linkset settings as desired. Refer to the *Database Administration Manual - IP Secure Gateway* for assistance.
4. Re-enter the `ent-slk` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4046 Cmd Rej: E1 is assigned to card

Before an E1 card or an E1/T1 MIM card used as an E1 card can be deleted, any E1 interfaces assigned to the card must be deleted.

**Recovery**

1. Display the card type. Enter the `rtrv-card` command.
2. Display a list of signaling links assigned to the E1 card. Enter the `rtrv-slk` command.
3. Deactivate and remove all E1 interfaces from the card. Refer to the *Database Administration Manual - SS7* for assistance.
4. Re-enter the `dlt-card` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4047 Cmd Rej: Signaling link is not provisioned for the card

At least one signaling link must be associated with a 2-port E1 card or Channel card or an E1/T1 MIM card used as an E1 card, T1 card, or Channel card (card type LIME1, LIMT1, or LIMCH) before the card can be allowed.

**Recovery**

1. Display the card types and associated links. Enter the `rtrv-slk` command.
2. Associate at least one signaling link with the card. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `alw-card` that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4048 Cmd Rej: All signaling links serviced by the E1 must be deactivated

For the `chg-e1` command, if the value specified for the loc parameter indicates an E1 card, then all signaling links that are serviced by the card must be deactivated before the values for the crc4, cas, encode, and e1tsel parameters can be changed.

All signaling links that provide timeslots serviced by E1 interfaces on the card specified by the loc parameter must be deactivated before the `tst-e1` command can be entered. None of the signaling links can be running link diagnostic tests (`tst-slk` and `act-cdl`) when this command is entered.

For the `inh-card` command, if the card is type LIME1, all signaling links providing timeslots serviced by the E1 interfaces assigned to the card must be deactivated before this command can be entered unless the force=yes parameter is specified.

**Recovery**

1. Display the card type. Enter the rtrv-card command.
2. Deactivate all signaling links with timeslots that are serviced by the specified E1 card. Refer to the Database Administration Manual - SS7 for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4049 Cmd Rej: Card type of LIMCH does not support E1PORT = 2

If an E1/T1 MIM card is used as an E1 channel card, then the e1port=1 parameter must be specified.

**Recovery**

1. Display the card type. Enter the `rtrv-card` command.
2. Re-enter the `ent-slk` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4050 Cmd Rej: E1PORT specified by E1LOC is not equipped

The E1 interface for the E1 port specified by e1loc parameter must already be defined before a signaling link can be assigned to the card.

**Recovery**

1. Display the E1 port and card location information. Enter the `rtrv-e1` command.
2. Define the E1 interface if necessary. Refer to the *Database Administration Manual - SS7* for assistance.

3. Re-enter the `ent-slk` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4051 Cmd Rej: TS value on the E1 already in use by a signaling link

The value specified for the ts parameter cannot already be in use by the E1 card.

**Recovery**

1. Display the E1 port, card location, and timeslot information. Enter the `rtrv-e1` command.
2. Re-enter the `ent-slk` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4052 Cmd Rej: E1 specified by E1LOC/E1PORT is using CAS, TS=16 not allowed

If Channel Associated Signaling (CAS) is enabled for an E1 interface (see the `ent-e1` command), then the ts=16 parameter cannot be specified.

**Recovery**

1. Display the E1 port, card location, and timeslot information. Enter the `rtrv-e1` command.
2. Re-enter the `ent-slk` command, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4054 Cmd Rej: The E1PORT at the specified location is already equipped

An E1 interface cannot be added to the database if the E1 port on the E1 card already has an E1 interface defined in the specified location.

**Recovery**

1. Display the E1 port and card location information. Enter the `rtrv-e1` command.
2. Re-enter the `ent-e1` command that generated this error message, specifying a valid combination of parametrs. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4055 Cmd Rej: The E1PORT at the specified location is not equipped

An E1 interface must already be defined on the port specified by the e1port parameter before the `chg/dlt/rtrv-e1` command can be entered.

For the `ent-slk` command, an E1 interface must be defined for the card at the location specified by the loc parameter before a signaling link can be assigned to the port.

**Recovery**

1. Display all E1 port and E1 card location information. Enter the `rtrv-e1` command.
2. Define the E1 interface as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4056 Cmd Rej: Timeslot 16 on the E1 is in use, CAS = ON not allowed

The **cas=on** parameter cannot be specified if timeslot **16** is being used by the E1 interface.

**Recovery**

1. Display the E1 port, card location, and timeslot information. Enter the `rtrv-e1` command.
2. To change the **cas** parameter value, timeslot **16** must be deleted from the E1 interface. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `chg-e1` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4057 Cmd Rej: All signaling links serviced by this E1/T1 must be deleted

All signaling links that are serviced by the E1 or T1 interface must be deleted before the interface can be deleted.

**Recovery**

1. Display the signaling links assigned to the E1 or T1 interface. Enter the `rtrv-slk` command.
2. Deactivate and delete all of the signaling links assigned to the E1 or T1 interface. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4058 Cmd Rej: The Channel card must be on the same shelf as its E1 card

If the value specified for the loc parameter indicates a Channel card, then the Channel card must be installed on the same shelf as the E1 card specified by the e1loc parameter.

**Recovery**

1. Display the shelf configuration. Enter the rtrv-shlf:loc= command.

   Install the cards as necessary. Refer to the *Database Administration Manual - SS7* and to the *Maintenance Manual* for assistance.

2. Re-enter the `ent-slk` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4059 Cmd Rej: Failed reading the E1/T1 table

The E1/T1 table is corrupt or cannot be found.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4060 Cmd Rej: MULTGC=YES requires ITU-N or ITU-I point code

If the multgc=yes parameter is specified, then an ITU-N or ITU-I point code must be specified.

**Recovery**

Re-enter the `ent/chg-ls` command that generated this error emssage, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

## E4061 Cmd Rej: Group Code of DPC(s) and APC/SAPC must match when MULTGC=NO

The group codes for the DPC(s) and APC/SAPC must match if the multgc=no parameter is specified.

The multgc=no parameter can be specified only if there are no routes with group codes different than the ADJPC's group code.

If the ADJPC's group code is changed, then the multgc=yes parameter must be specified or there must be no routes using the linkset.

**Recovery**

1. Display the existing information for the linkset. Enter the `rtrv-ls:lsn=` command.
2. Determine whether the linkset is used by a route, if necessary. Enter the `rtrv-rte` command.
3. Adjust the settings as necessary. Refer to the *Database Administration Manual - SS7* for assistance
4. Re-enter the `chg-ls` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4062 Cmd Rej: Inhibit IPSM card(s) before changing feature status

All IPSM cards in the system must be inhibited before the EAGLE OA&M IP Security Enhancements feature can be turned on or off.

**Recovery**

Inihibit all IPSM cards as necessary and then re-enter the `chg-ctrl-feat` command to turn the EAGLE OA&M IP Security Enhancements feature on or off. Refer to the Database Administration Manual - System Management for assistance.

## E4063 Cmd Rej: GTI/GTIA/GTII/GTIN not within specified range of 1 to 4

The value specified for the gti/gtia/gtii/gtin parameter must be within a valid range. Refer to the command description in the *Commands Manual* for valid ranges.

**Recovery**

Re-enter the command that generated this error message, specifying a valid combination of parameters.

## E4064 Cmd Rej: Host Name Referenced by Application Socket or Association

Before a local entry can be deleted from the IP Host table, all association references to the host name must be deleted. This rule does not apply to remote host entries.

**Recovery**

1. Deterine the associations that reference the host name. Enter the `rtrv-assoc` command.
2. Delete each referenced socket or association. Refer to the *Database Administration Manual-IP7 Secure Gateway* for assistance.
3. Re-enter the `dlt-ip-host` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4065 Cmd Rej: Application Sockets on Port B Not Allowed

A link cannot be assigned to Port B if an association is assigned to the port.

**Recovery**

1. Display the associated IP address for Port B. Enter the `rtrv-ip-lnk` command.
2. Display the host name associated with the IP address. Enter the `rtrv-ip-host` command.
3. Determine whether any associations are assigned to the host name. Enter the `rtrv-assoc:lhost=` command, specifying the host name of interest.
4. Delete the assocation if desired. Refer to the *Database Administration Manual - IP7 Secure Gateway* for assistance.
5. Re-enter the `chg-ip-lnk` command that generated this message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4066 Cmd Rej: Matching routing key already entered for AS

The specified AS name asname parameter and routing key cannot already exist in the Routing Key table.

**Recovery**

1. Display entries in the Routing Key table. Enter the `rtrv-appl-rtkey` command.
2. Re-enter the `ent-appl-rtkey` command that generated this error message, specifying a unique AS name and routing key.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4067 Cmd Rej: Invalid combination of parameters for a default routing key

If the type=default parameter is specified, then the asname and rcontext parameters are the only optional parameters that can be specified.

**Recovery**

Re-enter the `ent-appl-rtkey` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

## E4068 Cmd Rej: Must specify ASNAME

If the dev=as parameter is specified, then the asname parameter must be specified.

**Recovery**

Re-enter the `inh/unhb-alm` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E4069 Cmd Rej: Entry already exists with specified GTIN24-TT-NP(V)-NAI(V)-SSN

The specified entry cannot match an existinggtin24, tt, np/nai or npv/naiv, and ssn parameter combination.

**Recovery**

1. Display the existing values for the parameters. Enter the `rtrv-srvsel` command.
2. Re-enter the `ent-srvsel` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the appropriate Feature Manual for assistance.

## E4070 Cmd Rej: LNP is mutually exclusive with an existing feature

For the `chg-ctrl-feat` command, the INP and AINPQ features cannot be turned on if the LNP (an LNP ported TNs quantity), LNP 150,000 LRNs, or LNP 300,000 NPANXX feature is enabled and on.

For the `enable-ctrl-feat` command, the LNP (an LNP ported TNs quantity), LNP 150,000 LRNs, or LNP 300,000 NPANXX feature cannot be enabled if the INP or AINPQ feature is turned on or if any of the features listed below is enabled. If the LNP (an LNP ported TNs quantity), LNP 150,000 LRNs, or LNP 300,000 NPANXX feature is enabled and on, then none of the features listed below can be enabled.

- A-Port
- ATINP
- Equipment Identity Register (EIR)
- G-Flex
- G-Port
- Info Analyzed Relay Base (IAR Base)
- IDP Screening for Prepaid
- IS41 GSM Migration (IGM)
- MO SMS ASD
- MO SMS GRN
- MO SMS IS41-to-GSM Migration
- MO-based GSM SMS NP
- MO-based IS41 SMS NP
- MTP Msgs for SCCP Apps
- Portability Check for MO SMS (MNPSMS)
- Prepaid IDP Query Relay (IDP Relay)
- Prepaid SMS Intercept Phase 1 (PPSMS)
- TIF Number Portability
- TIF Number Substitution
- V-Flex

**Recovery**

Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

If the feature does not appear in the output, then the feature is not enabled. If the feaure has a status of OFF, then the feature is enabled but is not turned on.

If any of the mutually exclusive features are enabled or enabled and turned on, then the LNP (an LNP ported TN quantity), LNP 150,000 LRN, or LNP 300,000 NPANXX feature cannot be used. Contact the Customer Care Center for assistance. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4073 Cmd Rej: AS/socket cannot be deleted while assigned to a routing key

Any association between the application server (AS) and the routing key must be deleted before the AS association can be deleted.

**Recovery**

1. Display the current AS and routing key associations. Enter the `rtrv-appl-rtkey` command.

2. Delete the AS association with the routing key. Refer to the *Database Administration Manual - IP7 Secure Gateway* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4075 Cmd Rej: Invalid name for adapter type

A value of **m2pa**, **m3ua**, or **sua** must be specified for the adapter parameter.

**Recovery**

1. Display the existing values for the adapter. Enter the `rtrv-assoc` command.
2. Re-enter the `chg/dlt-assoc` command that generated this error message, specifying a valid combinatin of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4076 Cmd Rej: E1 card location is unequipped

For the `ent/chg/dlt/rtrv-e1` command, the card in the location specified by the loc parameter must be equipped (defined in the database).

For the `ent-slk` command, the card location specified by the e1loc parameter must contain an HC-MIM, E5-E1T1, or E1/T1 MIM card that is used as an E1 card.

**Recovery**

1. Display the cards in the system. Enter the `rtrv-card` command.
2. Display the E1 card information for the cards. Enter the `rtrv-e1` command specifying no parameters.
3. Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4077 Cmd Rej: Parameters incompatible with adapter type

If an IPSG-M3UA signaling link is used, then the `alw/inh/tst/unhb-slk` commands cannot be entered.

For the `tst-slk` command, if an IPSG-M2PA signaling link is used, then the loopback=sltc parameter must be specified.

For the `ent-assoc` command, if the card is running the IPLIM or IPLIMI application, then the lhost parameter can only have an association with an adapter value of **m2pa.**

**Recovery**

1. Determine the type of signaling link used. Enter the `rtrv-slk` command.
2. Determine the application on the card. Enter the `rtrv-card` command.
3. Determine the type of association used. Enter the `rtrv-assoc` command.
4. Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP Secure Gateway* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4078 Cmd Rej: Conflicting parameters specified

If the rcontext parameter is specified, then the split, ncics, and ncice parameters cannot be specified.

**Recovery**

Re-enter the `chg-appl-rtkey` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP Secure Gateway* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4079 Cmd Rej: Specified AS name not found

The value specified for the asname parameter must already exist in the AS table.

**Recovery**

1. Display the entries in the AS table. Enter the `rtrv-as` command.
2. Re-enter the command that generated this error message, specifying an existing Application Server.

## E4080 Cmd Rej: INP/AINPQ, GPORT, APORT or VFLEX feature must be on

The A-Port, AINPQ, G-Port, INP, or V-Flex feature must be turned on before this command can be entered.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled, but is not turned on.
2. Enable and turn on least one of the required features. Refer to the appropriate Feature Manual for assistance.
3. Re-enter the `ent/dlt-homern` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4081 Cmd Rej: Maximum number of connections already provisioned for AS

A maximum of 16 associations (M3UA/SUA/M2PA IP connections) can be provisioned for an application server (AS).

**Recovery**

1. Display the associations in the AS table. Enter the `rtrv-as` command.
2. To create another association with the AS, an existing association must be deleted from the AS. Refer to the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* fpr assistance.
3. Re-enter the `ent-as` command to create an association with the AS.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4083 Cmd Rej: Connection adapter type does not match AS adapter type

All M3UA/SUA associations added to the Application Server (AS) must have the same adapter type.

**Recovery**

1. Display the associations for the AS. Enter the `rtrv-as` command.
2. Display the adapter type of the existing associations. Enter the `rtrv-assoc` command.
3. Re-enter the `ent-as` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4087 Cmd Rej: Both NPV and NAIV must be either * or numbers

The values specfiied for both the npv and naiv parameters must be either * (wildcard notation) or numbers.

**Recovery**

Re-enter the `ent-gsmmap-scrn` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

## E4089 Cmd Rej: Unable to change adapter when assigned to an AS

The adapter value for an association cannot be changed if the association is assigned to an application server (AS).

**Recovery**

1. Display each AS and its current association. Enter the `rtrv-as` command.
2. Delete the association name for the adapter to be changed. Refer to the *Database Administration Manual - IP7 Secure Gateway*.
3. Re-enter the `chg-assoc` command to change the adapter value for the desired association.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4091 Cmd Rej: Association connection parameters must be unique

The values specified for the lhost, rhost, lport, and rport parameters cannot already exist.

**Recovery**

1. Display the existing associations and their connection parameters. Enter the `rtrv-assoc` command.
2. Re-enter the `ent/chg-assoc` command that generated this error message, specifying a valid combination of unique parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4092 Cmd Rej: Too many associations per SLK

A maxiumum of 1 association per signalling link can be assigned for an IPLIMx card.

**Recovery**

1. Display the associations on the card. Enter the `rtrv-assoc` command.
2. Delete the existing association if desired. Refer to the *Database Administration Manual - IP7 Secure Gateway* for assistance.
3. Re-enter the `ent-assoc` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4093 Cmd Rej: Too many associations per card

A maximum of 32 associations can be provisioned on a card running the IPSG application.

**Recovery**

1. Display the card type. Enter the `rtrv-card` command.
2. Display the existing associations. Enter the `rtrv-assoc` command.
3. Delete associations as necessary. Refer to the *Database Administration Manual - IP$^7$ Secure Gateway* for assistance.
4. Re-enter the `ent/chg-assoc` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4094 Cmd Rej: IPSM card has Critical Thermal Alarm

For the `alw-trm` command, if a critical thermal alarm is raised against the E5-IPSM card hosting the terminal, then the specified Telnet terminal cannot be returned to the IS-NR state.

For the `chg-ctrl-feat` command, at least one terminal without a thermal alarm must exist before the SEAS Over IP feature can be turned on.

**Recovery**

Re-enter the command that generated this error message after the card's thermal temparature subsides below the thermal level, and the IPSM thermal alarm clears.

Contact the Customer Care Center for assistance, if necessary. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4096 Cmd Rej: Association name already exists

The association name cannot already exist in the IPAPSOCK table.

**Recovery**

1. Display the existing association names in the IPAPSOCK table. Enter the `rtrv-assoc` command.
2. Re-enter the `ent-assoc` command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

## E4097 Cmd Rej: Cannot assign LHOST/ALHOST to the B interface

The lhost and alhost parameters cannot be specified for the card's Ethernet Interface B.

**Recovery**

1. Display the port information for the card. Enter the `rtrv-ip-lnk` command.
2. Re-enter the `ent/chg-assoc` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4098 Cmd Rej: OPEN must be NO to change an Association or its AS/Rtkey

For the `chg/dlt-assoc` command The connection state of an association must be **open=no** before the characteristics of an association can be changed or the association can be deleted.

For the `ent/chg/dlt-as` command, the connection state of the associations bound to the M3UA/SUA associations for an application server (AS) must be **open=no** before the AS can be entered, changed, or deleted.

**Recovery - `chg-assoc`, `dlt-assoc`**

1. Display the associations and their connection states. Enter the `rtrv-assoc` command. Verify the connection state of the specified association.
2. If the connection state for the specified association is **open=yes**, then change the connection status to **open=no**. Refer to the *Commands Manual* and the *Database Administration Manual - IP7 Secure Gateway* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

**Recovery - `chg-as`, `dlt-as`, `ent-as`**

1. Display the **mode** for the AS you want to be deleted. Enter the `rtrv-as` command.
2. Display the connection status of the associations bound to each AS. Enter the `rtrv-assoc` command.

3. For each association to be changed from a connection state of **open=yes** to **open=no**, enter the `chg-assoc` command specifying the **open=no** parameter. Refer to the *Commands Manual* and the *Database Administration Manual - IP7 Secure Gateway* for assistance.
4. When all required association connection states are **open=no**, re-enter the command to enter, change, or delete the AS.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4099 Cmd Rej: Association name not found

The association name specified by the aname parameter must already exist in the IPAPSOCK table.

**Recovery**

1. Display the association names that currently exist in the IPAPSOCK table. Enter the `rtrv-assoc` command.
2. Re-enter the command specifying an association name that exists in the IPAPSOCK table.

## E4100 Cmd Rej: LNP feature must be ON before LNP ELAP Config can be ON

The LNP feature must be turned on before the LNP ELAP Configuration feature can be turned on.

**Recovery**

1. Display the status of the LNP feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF then the feature is enabled but is not turned on.
2. Enable and turn on the LNP feature as necessary. Refer to the *ELAP Administration and LNP Feature Activation* manual for assistance.
3. Re-enter the `chg-ctrl-feat` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4102 Cmd Rej: At least one EPAP DB feature/LNP ELAP CFG must be enabled/ON

The G-Flex, INP, AINPQ, G-Port, EIR, LNP ELAP Configuration, Prepaid SMS Intercept Ph1, A-Port, or V-Flex feature must be turned on before the following actions can be performed:

- The **dsmaud** parameter can be specified in the `chg-stpopts` command
- The **db=mps** parameter can be specified in the `rept-stat-db` command

- The `rept-stat-mps` command can be entered

**Recovery**

1. Display the status of the controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable and turn on the desired feature. Refer to the assocated Feature Manual for assistance.
3. Re-enter the command that generated this error message.

## E4107 Cmd Rej: AS table is full

A maximum of 250 application servers (AS) can exist in the AS table.

**Recovery**

1. Display the entries the AS table. Enter the `rtrv-as` command.
2. Delete an AS from the AS table. Refer to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

   Before an AS can be deleted from the AS table, the AS cannot be assigned to a routing key, and the connection state for the associations assigned to the AS must be **open=no**
3. Re-enter the `ent-as` command to add another AS to the AS table.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4109 Cmd Rej: Association is still assigned to AS

An association that is assigned to an application server (AS) cannot be deleted from the IPAPSOCK table

**Recovery**

1. Display all ASs with that association. Enter the `rtrv-as:aname=< association_name>` command.
2. Delete the association for each AS. Refer to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

   To delete an association from the IPAPSOCK table, the connection state for the associations assigned to the AS must be **open=no**.
3. Re-enter the `dlt-assoc` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4113 Cmd Rej: Measurement collection in progress, Retry later

The `copy/format-disk` commands cannot be entered while OAM measurements collection is in progress.

**Note:** Entering the `chg-meas` command while the `copy-disk` command is in progress results in read and write errors, because the standby fixed disk is not accessible and the active fixed disk only allows read-only access.

**Recovery**

Re-enter the command that generated this error mesage after measurement collection operation is complete.

**Note:** Because no user output specifically indicates that measurement collection has begun or ended, re-enter the command until it is accepted. If the error message does not clear up within an hour, contact the Customer Care Center for assistance. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4114 Cmd Rej: TTA cannot be specified for a direction of ITOA

If the dir=itoa parameter is specified, then the tta parameter cannot be specified.

**Recovery**

Re-enter the `dlt-gtcnv` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E4115 Cmd Rej: TTI must be specified for a direction of ITOA

If the dir=itoa parameter is specified, then the tti parameter must be specified.

**Recovery**

Re-enter the `dlt-gtcnv` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E4116 Cmd Rej: Wildcard/Asterisk invalid for direction of BOTH

If the dir=both parameter is specified, then a wildcard value (*) cannot be specified for any of the other parameters.

**Note:** A wildcard is an entry specified with the use of asterisks. (*).

**Recovery**

Re-enter the `ent/chg/dlt-gtcnv` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E4117 Cmd Rej: Wildcard/Asterisk combination invalid for direction

If the dir=atoi parameter is specified, then a wildcard value ( * ) can be specified only for the tta parameter.

**Note:** A wildcard is an entry specified with the use of asterisks (*).

**Recovery**

Re-enter the `ent/chg-gtcnv` command that generated this error message a valid combination of parameters. Refer to the command description in the Commands Manual and to the Database Administration Manual - Global Title Translation for assistance.

## E4118 Cmd Rej: Wildcard/Asterisk required for TTI, NP, NAI if DIR is ITOA

If the dir=itoa parameter is specified, then a wildcard value (*) must be specified for the tti, np, and nai parameters.

**Note:** A wildcard is an entry specified with the use of asterisks (*).

**Recovery**

Re-enter the `ent/chg/dlt-gtcnv` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E4119 Cmd Rej: Key values: DIR, TTA, TTI, NP, NAI already exist

The entry specified by the dir, tta, tti, np, or nai value(s) cannot already exist in the GTCNV table.

**Recovery**

1. Display the current entries in the GTCNV table. Enter the `rtrv-gtcnv` command.
2. Re-enter the `ent-gtcnv` command that generated this error message specifying a valid combiation of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E4120 Cmd Rej: Key values: DIR, TTA, TTI, NP, NAI does not exist

The combination of dir, tta, tti, np, and nai parameters to be changed or deleted must already exist in the database.

**Recovery**

1. Determine the existing values. Enter the `rtrv-gtcnv` command.
2. Re-enter the `chg/dlt-gtcnv` command that generated this error message specifying a valid combiation of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E4121 Cmd Rej: ENCODE = AMI not currently supported

The encode=ami parameter is supported only for an E1/T1 MIM, HC-MIM, or E5-E1T1 card used as an E1 card.

**Recovery**

1. Display the card types in the system. Enter the `rtrv-card` command.
2. Replace the existing cards as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `ent/chg-e1` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4122 Cmd Rej: Both NP and NAI must be specified if either is present

The np and nai parameters must be specified together in the command.

**Recovery**

Re-enter the dlt-gtcnv command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E4123 Cmd Rej: SAPC entry not found for the linkset

The value specified for the sapc/sapca/sapci/sapcn/sapcn24 parameter must already exist in the Destination Point Code table.

**Recovery**

1. Display all the destination point codes in the Destination Point Code table. Enter the `rtrv-ls:lsn` command.
2. Re-enter the `chg-ls` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4124 Cmd Rej: APC/SAPC with specified group code already exists for linkset

If the multgc=no parameter is specified, the only one secondary adjacent point code (SAPC) or adjacent point code (APC) per domain per linkset can be specified.

if the multgc=yes parameter is specified, then only one SAPCN per group code per link set can be specified.

**Recovery**

1. Display the current entries for the linkset. Enter the `rtrv-ls:lsn` command.
2. Adjust the settings as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `chg-ls` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4125 Cmd Rej: Maximum SAPC entries exceeded

The maximum number of sapc/sapca/sapci/sapcn/sapcn24 entries cannot already exist.

**Recovery**

1. Display the existing entries. Enter the `rtrv-ls` command.
2. Delete entries as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `chg-ls` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4126 Cmd Rej: Only one ITU-N APC/SAPC allowed with MULTGC=NO

If the multgc=no parameter is specified for the linkset, then only one secondary adjacent point code or adjacent point code can be specified per ITU-N domain per linkset is allowed.

**Recovery**

1. Display the linkset information. Enter the `rtrv-ls:lsn` command.
2. Revise the settings as desired. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `chg-ls` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4127 Cmd Rej: Only one ITU-I or 24-bit ITU-N APC/SAPC allowed per linkset

Only one secondary adjacent point code or adjacent point code is allowed per linkset in an ITU-I or 24-bit ITU-N domain.

**Recovery**

1. Display the linkset information. Enter the `rtrv-ls:lsn` command.
2. Revise the settings as desired. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `chg-ls` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4128 Cmd Rej: SAPC entry present for the linkset

A secondary adjacent point code cannot already be provisioned for the linkset.

**Recovery**

1. Display the linkset information. Enter the `rtrv-ls:lsn` command.
2. Revise the settings as desired. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `chg-ls` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4129 Cmd Rej: SAPC allowed for ITU-I or ITU-N linkset only

The sapc parameter cannot be specified for an ANSI linkset.

**Recovery**

1. Determine the linkset type. Enter the `rtrv-ls:lsn=` command.
2. Revise the settings as desired. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `chg-ls` command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4131 Cmd Rej: Version parameter not supported for either SUA or M2PA

The ver parameter cannot be specified for SUA or M2PA associations.

**Recovery**

1. Display the association information. Enter the `rtrv-assoc` command.
2. Revise the settings as necessary. Refer to the *Database Administration Manual - IP7 Secure Gateway* for assistance.
3. Re-enter the `chg-assoc` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4132 Cmd Rej: Group code not allowed with specified network type

The gc parameter cannot be specified for ANSI, ITUI, or ITUN24 network appearances.

**Recovery**

1. Display the existing network appearances. Enter the `rtrv-na` command.
2. Re-enter the `ent-na` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4133 Cmd Rej: Group code required for ITUN when ITUDUPPC feat is ON

If the ITUDUPPC feature is turned on, then the gc parameter must be specified for ITUN network appearances.

**Recovery**

1. Display the status of the ITUDUPPC feature. Enter the `rtrv-feat` command.
2. Re-enter the `ent-na` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

Contact the Customer Care Center section iif this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4134 Cmd Rej: Group code not allowed when ITUDUPPC feat is OFF

If the ITU Duplicate Point Code (ITUDUPPC) feature is turned off, then the gc parameter cannot be specified.

**Recovery**

1. Display the status of the ITUDUPPC feature. Enter the `rtrv-feat` command.
2. Turn on the ITUDUPPC feature if desired. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `ent-na` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4135 Cmd Rej: Group code must be in SID or SPC table

The value specified for the gc parameter must already exist in the SID or SPC table.

**Recovery**

1. Display the entries in the SID and SPC tables. Enter the `rtrv-sid` and `rtrv-spc` commands, respectively.
2. Provision the Group Code as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `ent-na` command, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4136 Cmd Rej: NA entry already equipped

The network appearance cannot already exist in the Network Appearance table.

**Recovery**

1. Display the entries in the Network Appearance table. Enter the `rtrv-na` command.

2. Re-enter the `ent-na` command, specifying a unique network appearance. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

## E4138 Cmd Rej: NA entry not found

The specified network appearance must already exist in the Network Appearance table.

**Recovery**

1. Display the entries in the Network Appearance table. Enter the `rtrv-na` command.
2. Re-enter the `dlt-na` command that generated this error message, specifying an existing network appearance. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

## E4139 Cmd Rej: RC Already Equipped

A duplicate routing key cannot exist.

If a routing key contains a routing context, then the routing key cannot be split.s

**Recovery**

1. Display the routing keys and routing context values. Enter the `rtrv-appl-rtkey:display=all` command.
2. Re-enter the `ent/chg-appl-rtkey` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4141 Cmd Rej: IPSM card(s) must be inhibited to enable telnet feature

All Internet Protocol Services Module (IPSM) cards must be inhibited before the Telnet feature can be turned on or off.

**Recovery**

1. Inhibit all IPSM cards. Refer to the *Database Administration Manual - System Management* for assistance.
2. Change the status of the Telnet feature.
3. Allow all inhibited IPSM cards. Refer to the *Database Administration Manual - System Management* for assistance

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4142 Cmd Rej: VFLEX feature must be ON

For the `chg-mtc-measopts` command, the V-Flex feature must be turned on before the **mtchvflex=on** or **mtcdvflex=on** parameter can be specified.

For the `ent/chg/rtrv-srvsel` commands, the V-Flex feature must be turned on before the **nserv/serv=vflex** parameter can be specfied.

For the `ent/chg/dlt-ss-appl` commands, the V-Flex feature must be turned on before the **appl=vflex** parameter can be specified.

For the `rept-ftp-meas` command, the V-Flex feature must be turned on before the **enttype=vflex** parameter can be specified.

For the `chg/rtrv-sid` command, the V-Flex feature must be turned on before the **cpctype=vflex** parameter can be specified.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled, but is not turned on.
2. Turn on he V-Flex featureif necessary. Refer to the *Feature Manual - V-Flex* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4143 Cmd Rej: GPORT/IGM must be enabled or VFLEX must be ON

The G-Port or IGM feature must be enabled or the V-Flex feature must be turned on before the **multcc** and **nmultcc** parameters can be specified.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable and turn on the desired feature. Refer to the associated Feature Manual for assistance.
3. Re-enter the `chg-gsmopts` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4146 Cmd Rej: CTX parameter is invalid for this card

The ctx parameter is valid only on IXP-based cards where the value **ixp** is specified for the processor type portion of the type parameter.

**Recovery**

Re-enter the `ent-bp` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4147 Cmd Rej: Invalid combination of TYPE, UENG, and CTX parameters

For an IXP-based card, the ueng and the ctx parameters must be specified.

**Recovery**

Re-enter the `ent-bp` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4148 Cmd Rej: DATA parameter is invalid for this card

The data parameter is only valid on an IXP-based card.

**Recovery**

Re-enter the `ent-bp` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4149 Cmd Rej: ARM register must be specified

The ca, cb, and drarm parameters must be specified for an IXP-based card when the value **arm** is specified for the processor type portion of the type parameter.

**Recovery**

Re-enter the `ent-bp` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4150 Cmd Rej: UENG register must be specified

The ueng parameter must be specified for a card when the value **ixp** is specified for the processor type portion of the type parameter .

**Recovery**

Re-enter the `ent-bp` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4151 Cmd Rej: UENG parameter is invalid for this card

The ueng parameter can be specified only for IXP-based cards.

**Recovery**

Re-enter the `ent/disp/dlt-bp` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4152 Cmd Rej: Invalid combination of TYPE and DATA parameters

The data parameter can be specified only if the type=data parameter is specified.

**Recovery**

Re-enter the `ent-bp` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4153 Cmd Rej: CA or CB register value is invalid for this card

The values specified for the ca, cb, and drarm parameters must be valid for an IXP-based card when the value **arm** is specified for the processor type portion of the type parameter.

**Recovery**

Re-enter the `ent-bp` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the Commands Manual for assistance.

## E4154 Cmd Rej: DRARM parameter is invalid for this processor

The type=arm parameter must be specified before the drarm parameter can be specified.

**Recovery**

Re-enter the `ent-bp` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4155 Cmd Rej: DR parameter is invalid for this card

The dr parameter cannot be specified for an IXP-based card.

**Recovery**

Re-enter the `ent-bp` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4156 Cmd Rej: DRARM parameter is invalid for this card

The drarm parameter is only valid on an IXP-based card.

**Recovery**

Re-enter the `ent-bp` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4157 Cmd Rej: DA parameter is invalid for this card

The da parameter is not valid for an IXP-based card.

**Recovery**

Re-enter the `ent-bp` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4158 Cmd Rej: ADDR parameter is invalid for this card

The addr parameter is valid only for DS0 cards with PROM-based COM processors (the proc=com parameter is specified). The parameter is not valid for the HIPR and IMTPCI cards.

**Recovery**

Re-enter the `ent-bp` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4159 Cmd Rej: TYPE parameter value is invalid for this card

Processor types ARM and IXP are only valid on an IXP-based card.

**Recovery**

Re-enter the `ent-bp` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4160 Cmd Rej: ACCESS parameter value is invalid for this card

The value **any** for the *format* portion of the access parameter can be specified only on IXP-based cards. The *format* value must be set to **any** on IXP-based cards.

**Recovery**

Re-enter the `ent-bp` command that generated this error mesage, specifying a valid combination of parameters. Refer to the command description in the Commands Manual for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4161 Cmd Rej: Routing Context parameter is required for SUA

If a routing key is associated with an SUA application server (AS), then the **rc** parameter must be specified.

**Recovery**

1. Display the routing keys and routing context value. Enter the `rtrv-appl-rtkey:display=all` command.
2. Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and the *Database Administration Manual - IP7 Secure Gateway* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4164 Cmd Rej: G-Flex MAP Layer Routing feature must be ON

The G-Flex MAP Routing (G-Flex MLR) feature must be enabled and turned on before the gflexmaplayerrtg, maplyrrtgon, or maplyrrtgoff parameter can be specified.

**Recovery**

1. Display the status of the G-Flex MLR feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable and turn on the G-Flex MLR feature as necessary. Refer to the *Feature Manual - G-Flex C7 Relay* for assistance.
3. Re-enter the chg-gsmopts command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4165 Cmd Rej: Point Code Subtype Prefix not supported

If a value of **ansi** or **itun24** is specified for the **pctype** parameter, then a value of **s** or **ps** cannot be specified for the **pcst** parameter.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E4166 Cmd Rej: EGMS must be ON before MTP MAP Screening can be enabled

The Enhanced GSM MAP (EGMS) feature must be turned on before the MTP MAP Screening feature can be enabled.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the Enhanced GSM MAP Screening feature if necessary. Refer to the *Commands Manual* and the *Database Administration Manual – Features* for assistance.
3. Re-enter the `enable-ctrl-feat` command to enable the MTP MAP Screening feature.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4167 Cmd Rej: Cannot add NP and NAI to an entry where GTIXLAT is 22

If the gtixlatt=22 parameter is specified, then the nnp and nnai parameters cannot be specified.

**Recovery**

1. Display the current values for the gtixlatt parameter. Enter the `rtrv-gtcnv` command.
2. Re-enter the `chg-gtcnv` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E4168 Cmd Rej: At least one Non-Key parm that is to be changed is required

One of the npdd, npds, nsdd, nsds, or rdmod parameters must be specified to be changed in the command.

**Recovery**

Re-enter the `chg-ctcnv` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E4169 Cmd Rej: GT Conversion table is full

The Default Global Title Conversion (GTCNV) table can contain a maximum of 1000 entries.

**Recovery**

1. Display the entries in the GTCNV table. Enter the `rtrv-gtcnv` command.
2. Delete existing entries from the table as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `ent-gtcnv` command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4170 Cmd Rej: Prefix & Suffix digit modification parameters can't be mixed

The nsdd/nsds and the npdd/npds parametes cannot be specified in the same command.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E4171 Cmd Rej: SCCP Conversion feature must be enabled

The ANSI/ITU SCCP Conversion feature must be enabled before the `ent/chg/dlt/rtrv-gtcnv` commands can be entered.

For the `chg-sccpopts` command, the ANSI/ITU SCCP Conversion feature must be enabled before the cnvainat parameter can be specified.

For the `chg-stpopts` command, the ANSI/ITU SCCP Conversion feature must be enabled before the cnvcgda, cnvcgdi, cvncgdn, cvncgdn24, or gtcnvdflt parameters can be specified.

For the `ent/chg-gtmod` command, the ANSI/ITU SCCP Conversion feature must be enabled before the ngti parameter can be specified.

For the `chg-gttset` command, the ANSI/ITU SCCP Conversion feature must be enabled before the netdom parameter can be specified.

For the `ent/rtrv-gttset` command, the ANSI/ITU SCCP Conversion feature must be enabled before the netdom=cross parameter can be specified.

For the `rtrv-gtt` command, the ANSI/ITU SCCP Converstion feature must be enabled before the pctype parameter can be specified.

**Recovery**

1. Display the status of the ANSI/ITU SCCP Conversion feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the feature as necessary. Refer to the *Database Administration Manual – Global Title Translation* for assistance.
3. Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4172 Cmd Rej: Can't switch existing Pfx/Sfx, use RDMOD to reset

The rdmod=yes parameter must be specified to reset the current digit modifier values before the values specified for the npdd/npds and nsdd/nsds parameters can be reversed.

**Recovery**

1. Use the rdmod=yes parameter to reset the digit modifiers. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
2. Re-enter the `chg-gtcnv` command that generated this error mesage, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4173 Cmd Rej: Not compatible with SCCP Conversion feature

If the ANSI/ITU SCCP Conversion feature is enabled, then the SCCP Conversion and TCAP Conversion features cannot be turned on.

**Recovery**

Display the status of the ANSI/ITU SCCP Conversion feature. Enter the `rtrv-ctrl-feat` command.

If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.

If the ANSI/ITU SCCP Conversion feature is enabled, no further action can be taken. Contact the Customer Care Center for assistance. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4174 Cmd Rej: GT0FILL can be specified as ON only if NGTI is specified

The ngti parameter must be specified with a value other than **none** before the on=gt0fill parameter can be specified.

**Recovery**

Re-enter the `ent/chg-gtmod` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E4175 Cmd Rej: If NGTI is 4, NNP and NNAI must be specified

If the ngti=4 parameter is specified, then the nnp and nnai parameters must be specified.

**Recovery**

Re-enter the `ent/chg-gtmod` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E4176 Cmd Rej: If NGTI is 2, NNP and NNAI cannot be specified

If the ngti=2 parameter is specified, then the nnp and nnai parameters cannot be specified.

**Recovery**

Re-enter the `ent/chg-gtmod` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E4177 Cmd Rej: Invalid TPCs are present in the MAP table for specified SSN

The specified MAP table entry for the subsystem number must be a valid point code type for that subsystem as configured in the SS-APPL table.

- For the INP subsystem, the True Point code cannot be an ITU-I or ANSI point code.
- For the EIR subsystem, the True Point code cannot be an ANSI point code.
- For the AIQ, ATINPQ or VFLEX subsystem, the True Point code cannot be an ITU-N24 point code.

**Recovery**

1. Display the True Point Codes in the system. Enter the `rtrv-sid` command.
2. Display the contents of the MAP table. Enter the `rtrv-map` command.
3. Update the MAP table as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
4. Update the True Point Codes as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
5. Re-enter the `ent-ss-appl` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *ELAP Administration and LNP Feature Activation* manual for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Custome Care Center" section in Chapter 1 of this manual for assistance.

## E4180 Cmd Rej: Wildcard SSN already exists

A dulicate entry for the gti/gtia/gtii/gtin, tt, np(v), nai(v), and a wildcard ssn is invalid. (A wildcard ssn entry is specified with the use of asterisks).

**Recovery**

1. Display the existing values for the above parameters. Enter the `rtrv-srvsel` command.
2. Re-enter the `ent-srvsel` command that generated this error message, specifying a unique, valid combination of parameters. Refer to the command description in the *Commands Manual* and to the relevant Feature Manual for assistance.

## E4181 Cmd Rej: Specific SSN already exists

For the `ent-srvsel` command, a combination of the gti/gtia/gtii/gtin, tt, np(v), nai(v), and ssn parameters that matches an existing combination cannot be specified.

For the `ent-ss-appl` command, the value specified for the ssn parameter cannot already exist in the SS-APPL table.

**Recovery**

1. Display the existing values for the service selector parameters or the existing entries in the SS-APPL table. Enter the `rtrv-srvsel` or `rtrv-ss-appl` command, respectively.
2. Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual*, to the relevant Feature Manual (`ent-srvsel` command) and to the *ELAP Administration and LNP Feature Activation* manual (`ent-ss-appl` command) for assistance.

## E4182 Cmd Rej: STP True PC and EIR Subsystem do not exist in MAP table

To reserve an EIR subsystem number for an application, the STP true point code and the EIR subsystem number combination must already be defined in the Mated Applications (MAP) table.

**Recovery**

1. Determine the point codes assigned to the EAGLE 5 ISS. Enter the `rtrv-sid` command.
2. Determine the existing values in the MAP table. Enter the `rtrv-map` command.
3. Assign values to the MAP table as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance with the MAP table. Refer to the *Feature Manual - EIR* for assistance with the EIR feature.
4. Re-enter the `ent-ss-appl` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4183 Cmd Rej: INP/AINPQ/EIR/VFLEX feature must be ON or ATINP/AIQ must be enabled

The INP, AINPQ, V-Flex, or EIR feature must be turned on or the ANSI41 AIQ or ATINP feature must be enabled before the value specified for the mpcn parameter can be a true point code.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Display the True Point Codes in the system. Enter the `rtrv-sid` command.
3. Enable and turn on the desired feature. Refer to the appropriate Feature Manual for assistance.
4. Re-enter the `ent/chg-map` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4184 Cmd Rej: EIR Subsystem is offline in database

The EIR subsystem must be online in the database before the `alw-map-ss` command can be entered.

**Recovery**

1. Activate the EIR subsystem. Refer to the *Feature Manual - Equipment Identity Register* for assistance.
2. Re-enter the `alw-map-ss` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4185 Cmd Rej: EIR feature must be enabled

For the `dlt-ss-appl` command, the EIR feature must be enabled before the **appl=eir** parameter can be specified.

For the `rtrv-sid` command, the EIR feature must be enabled before the **cpctype=eir** parameter can be specified.

**Recovery**

1. Display the status of features in your system that have feature access keys. Enter the `rtrv-ctrl-feat` command.

If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turne don.

2. Enable and turn on the EIR feature if necessary. Refer to the *Feature Manual – Equipment Identity Register* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4188 Cmd Rej: LNP/AINPQ/EIR/VFLEX/ATINP/AIQ must be enabled or INP must be ON

The ANSI41 AIQ, ATINP, EIR, LNP, or V-Flex feature must be enabled, or the INP feature must be turned on before the `rtrv-ss-appl` command can be entered.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable and turn on the feature as necessary. Refer to the appropriate Feature Manual for assistance.
3. Re-enter the `rtrv-ss-appl` command that generated this message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4189 Cmd Rej: SSN for ITU-I/ITU-N/ANSI True Point Codes must be the same

If a subsystem is configured for a subsystem number (SSN) value in the SS-APPL table, then the specified MAP table entry for that subsystem must be a valid point code type for that subsystem. The following point code types are not valid for the indicated subsystems:

- For the INP subsystem, the True Point code cannot be an ITU-I or ANSI point code.
- For the EIR subsystem, the True Point code cannot be an ANSI point code.
- For the AIQ, ATINPQ, or VFLEX subsystem, the True Point code can not be an ITU-N24 point code.

**Recovery**

1. Display the entries in the SS-APPL table. Enter the `rtrv-ss-appl` command.
2. Re-enter the `ent/chg-map` command that gnerated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4191 Cmd Rej: GFLEX/EIR/VFLEX must be ON or GPORT/IGM/MO SMS feat enabled

The G-Port, IGM, MO SMS ASD, MO SMS B-Party Routing, MO SMS GRN, MO SMS IS41-to-GSM Migration, MO-based GSM SMS NP, or Prepaid SMS Intercept Ph1 feature must be enabled, or the G-Flex, EIR, or V-Flex feature must be turned on before this command can be entered.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable and turn on the desired feature. Refer to the appropriate feature manual for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4192 Cmd Rej: GFLEX or EIR feature must be on

The G-Flex or Equipment Identity Register (EIR) feature must be turned on before the **imsi** parameter can be specified.

**Recovery**

1. Determine the status of controlled features in the system. Enter the rtrv-ctrl-feat command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable and turn on the desired feature. Refer to the *Feature Manual - G-Flex C7 Relay* or to the *Feature Manual - Equipment Identity Register* for assistance.
3. Re-enter the `ent-trace` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4193 Cmd Rej: Spare Point Code Feature must be enabled

The Spare Point Code Support feature must be enabled before a spare point code (prefix *s*-) can be specified in the command.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

If the feature does not appearin the output then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.

2. Enable the feature as necessary. Refer to the *Database Administration Manual - SS7* manual for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4194 Cmd Rej: Cannot delete last route to DPC referenced in PPSOPTS table

The last route to a destination point code that still exists in the Prepaid SMS Options (PPSOPTS) table cannot be deleted until the existing point code is deleted from the PPSOPTS table.

**Recovery**

1. Display the existing routes to the point code. Enter the `rtrv-rte` command.
2. Display the point codes assigned to the PPSOPTS table. Enter the `rtrv-ppsopts` command.
3. Delete the point codes from the PPSOPTS table as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
4. Re-enter the `dlt-rte` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4198 Cmd Rej: If PRECD specified, NPDS/NSDS/NPDD/NSDD must be specified

If the precd parameter is specified, then the npdd, npds, nsdd, or nsds parameter must be specified.

**Recovery**

Re-enter the `ent-gtmod` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E4200 Cmd Rej: Cannot use NEXT if preceding RTRV-LOG command used TYPE=ALL

The `rtrv-log:next=` command cannot be entered following a `rtrv-log` command that contained the type=all parameter.

**Recovery**

Re-enter the `rtrv-log` command without specifying the next parameter or enter the `rtrv-log` command without the type=all parameter and then enter the `rtrv-log::next=` command.

Refer to the command description in the *Commands Manual* and to the Maintenance manual for assistance.

## E4201 Cmd Rej: SCCPCNV, TCAPCNV must be disabled

If the SCCPCNV (SCCP Conversion) feature bit and TCAPCNV (TCAP Conversion) feature bit are turned on, then the ANSI/ITU SCCP Conversion feature cannot be enabled.

**Note:** Once a feature that is controlled using a feature bit has been turned on, it cannot be turned off.

**Recovery**

Display the feature status. Enter the `rtrv-feat` command.

Contact the Customer Care Center for additional assistance. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4202 Cmd Rej: SCCP Conversion feature requires at least TSM Hardware

The ANSI/ITU SCCP Conversion feature requires Service Module cards in the system.

**Recovery**

1. Display the cards present in the system. Enter the `rtrv-card` and rtrv-stp commands.
2. Replace the existing hardware with Service Module cards as necessary. Refer to the *Maintenance Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `enable-ctrl-feat` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4203 Cmd Rej: ENUM requires an SNUM as its mate parameter

The snum and enum parameters must be specified together in the command.

**Recovery**

Re-enter the `rtrv-log` or `rtrv-trbltx` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E4204 Cmd Rej: ENUM must be greater or equal to mate parameter SNUM

The value specified for the enum parmeter must be equal to or greater than the value specified for the snum parameter.

**Recovery**

Re-enter the `rtrv-log` or `rtrv-trbltx` command that generated this error message, specifying a valid combination of parameters. Refer to the commnad description in the *Commands Manual* for assistance.

## E4205 Cmd Rej: ENUM range does not match SNUM: 1-999 or 1000-1499

The value specified for the enum parameter must be in the same range as the value specified for the snum parameter. Refer to the command description in the *Commands Manual* for the valid ranges.

**Recovery**

Re-enter the `rtrv-log` or `rtrv-trbltx` command that generated this error message, specifying a valid combination of parameters.

## E4206 Cmd Rej: NEXT requires this term issued last valid RTRV-LOG command

The `rtrv-log:next=` command must be entered on the same terminal where the previous successful `rtrv-log` command was entered in the system. If the next parameter is specified, then no other parameters can be specified in the command.

**Recovery**

Re-enter the `rtrv-log` command without specifying the next parameter, or enter the `rtrv-log:next=` command from the same terminal while making certain that no other terminal enters an intervening `rtrv-log` command. Refer to the command description in the *Commands Manual* and to the *Maintenance* manual for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4208 Cmd Rej: No other parameters are permitted with the NEXT parameter

If the next parameter is specified, then no other parameters can be specified.

**Recovery**

Re-enter the `rtrv-log` command specifying a valid combination of parameters. Refer to the command desription in the *Commands Manual* for assistance.

## E4209 Cmd Rej: OUTGRP and SNUM/ENUM combination invalid

If the outgrp parameter is specified, then the snum and enum parameters cannot be specified.

**Recovery**

Re-enter the `rtrv-trbltx` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the Commands Manual for assistance.

## E4210 Cmd Rej: TYPE and SNUM/ENUM combination invalid

For the `rtrv-log` command, if the type parameter is specified, then the snum and enum parameters cannot be specified.

For the `rtrv-trbltx` command, the values specified for the snum and enum parameters must be in the range for the type parameter (1-999 for Alarms and 1000-1499 for UIMs).

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Maintenance* manual for assistance.

## E4211 Cmd Rej: If DIR=BKWD, SDATE/STIME must be > EDATE/ETIME

If the dir=bkwd parameter is specified, then the values specified for the sdate and stime parameters must be greater than the values specified for the edate and etime parameters.

**Recovery**

Re-enter the `rtrv-log` command that generated this error message, specifying a valid combination of parameters. Refer to the command desription in the *Commands Manual* for assistance.

## E4212 Cmd Rej: Cannot execute command until table initialization complete

The table initialization of the ELOG and UIM logs must complete (the maintenance baseline must be established) before the `rtrv-log` command can be entered.

**Recovery**

Re-enter the `rtrv-log` command when the table initialization of the ELOG and UIM logs has completed.

## E4213 Cmd Rej: Current set of next elog entries have been overwritten

Since the previous entry of a `rtrv-log` command, a number of UAMs and/or UIMs have been logged. Consequently, the pointer to the next log to display has been overwritten by those alarms occurring since the original `rtrv-log` command was entered. Because the pointer was overwritten by system activity, the next parameter cannot be specified until after a new `rtrv-log` command without a next parameter is entered and executed.

**Recovery**

1. Re-enter the `rtrv-log` command without specifying the **next** parameter. Refer tot he command description in the *Commands Manual* for assistance.
2. Re-enter the `rtrv-log` command that generated this error message, if desired.

   Contact the Customer Care Center for additional assistance. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4214 Cmd Rej: LOC and E1PORT parameter combination must be specified

For the `ent-slk` command, if the loc parameter indicates an SE-HSL card, then the e1port parameter must be specified.

For the `inh/unhb-alm` commands, if the dev=e1port parameter is specified, then the loc and e1port parameters must be specified.

For the `rtrv-e1` command, the loc and e1port parameters must be specified together in the command.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E4215 Cmd Rej: LOC and T1PORT parameter combination must be specified

For the `ent-slk` command, if the loc parameter indicates an ST-HSL-A card, then the t1port parameter must be specified.

For the `inh/unhb-alm` commands, if the dev=t1port parameter is specified, then the loc and t1port parameters must be specified.

For the `rtrv-t1` command, the loc and t1 parameters must be specified together in the command.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E4216 Cmd Rej: Linkset cannot be the mate of another linkset

The specified linkset is already the mate of another linkset. A linkset can have only one mate.

**Recovery**

1. Display the mates of specified linksets. Enter the `rtrv-ls` command.
   The output displays mates of other linesets under the MATELSN heading.
2. Using the output from Step 1, verify that the correct **matelsn** was specified.
3. If the **matelsn** was correct, then delete that linkset as a mate from the other linkset that specifies it as a **matelsn**. Refer to the *Database Administration Manual - SS7* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.
4. Re-enter the command that generated this error message specifying a linkset that is not the mate of another linkset.

## E4217 Cmd Rej: Linkset cannot reference self as mate

The same value cannot be specified for the lsn and matelsn parameters.

**Recovery**

1. Display the current linkset names. Enter the `rtrv-ls` command.
2. Re-enter the `chg-ls` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* (SS7 linksets) and the *Database Administration Manual - IP7 Secure Gateway* (IP linsets) for assistance.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4218 Cmd Rej: A mated linkset cannot have more than one link assigned

The linkset specified as a mate has more than one signaling link assigned to it. A mated linkset can have only one signaling link.

**Recovery**

1. Display the mates of specified linksets. Enter the `rtrv-ls` command.
   The output displays mates of other linksets under the MATELSN heading.
2. Based on the output from Step 1, verify that the correct **matelsn** was specified.
3. If the correct **matelsn** was specified, then the number of signaling links assigned to that linkset must be reduced to one in order to allow the linkset to be referenced as a **matelsn**. Refer to the *Database Administration Manual - SS7* for assistance.
4. Re-enter the `chg-ls` command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4219 Cmd Rej: Mated linksets must contain only SS7IPGW or IPGWI links

The linkset specified by the lsn or matelsn parameter can only contain IPGWx signaling links.

**Recovery**

1. Display the information for the linkset of interest. Enter the rtrv-ls:lsn= parameter.
2. Update the linkset information as desired. Refer to the *Database Administration Manual - IP7 Secure Gateway* for assistance.
3. Re-enter the `chg-ls` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4220 Cmd Rej: Mated linksets must have APCs of same network type

Mated linksets must have adjacent point codes that share a common network type.

**Recovery**

1. Verify that the specified linksets and APC are correct. Enter the `rtrv-ls` command.
2. If they are correct, change the APC of either linkset so that the network types are the same. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `chg-ls` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4221 Cmd Rej: Card having link in linkset must first be inhibited

The specified card was not OOS-MT-DSBLD (out of service - maintenance disabled). The command is invalid because the card hosting the signaling link in the specified linkset is not inhibited.

**Recovery**

1. Display the status of the card that generated this message.

   Enter the `rept-stat-card` command specifying the card location. The primary state of the card is shown in the PST field.

2. If necessary, make the primary state of the card OOS-MT-DSBLD. Refer to the *Database Administration Manual - SS7* and to the *Maintenance Manual* for assistance.
3. Re-enter the `chg-ls` command that generated this message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4222 Cmd Rej: Card having link in mate linkset must first be inhibited

The specified card was not OOS-MT-DSBLD (out of service - maintenance disabled). The command is invalid because the card hosting the signaling link in the specified mate linkset is not inhibited.

**Recovery**

1. Display the status of the card, specified in the command that generated this message, with the `rept-stat-card` command, specifying the card location.

   The primary state of the card is shown in the PST field.
2. If necessary, make the primary state of the card OOS-MT-DSBLD. Refer to the *Database Administration Manual - SS7* and to the *Maintenance Manual* for assistance.
3. Re-enter the `chg-ls` command that generated this message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4223 Cmd Rej: Action requires SAPC or MATELSN or RCONTEXT but not together

If the action=delete parameter is specified, then the sapc, matelsn, or rcontext parameter must be specified. The sapc, matelsn, and rcontext parameters cannot be specified together in the command.

**Recovery**

Re-enter the `chg-ls` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance..

## E4224 Cmd Rej: Up to 8 SS7IPGW or IPGWI links allowed in un-mated linkset

A maximum of eight SS7IPGW or IPGWx signaling links can be assigned to an un-mated linkset.

**Recovery**

1. Display the current links in the linkset. Enter the `rtrv-ls` command.
2. Display the applications running on the relevant cards. Enter the `rtrv-card` command.

3. Delete existing links as necessary. Refer to the *Database Administration Manual - IP7 Secure Gateway* for assistance.
4. Re-enter the `ent-slk` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4225 Cmd Rej: Mate already exists for linkset

A mate linkset cannot be assigned to a linkset that already has an assigned mate linkset.

**Recovery**

1. Display the mates of specified linksets.

   Enter the `rtrv-ls` command. The MATELSN heading displays linkset mates.
2. Verify that the correct **lsn** was specified and that it already has a **matelsn** assigned.
3. If desired, change the assigned mate linkset. Refer to the *Database Administration Manual - SS7* and the *Database Administration Manual - IP7 Secure Gateway* for assistance.
4. Re-enter the `chg-ls` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4238 Cmd Rej: Point code matches a STP secondary point code

For the `ent-dstn` command, the value specified for the point code parameter cannot already exist as a secondary point code (SPC).

For the `ent/dlt/rtrv-pct` commands, the value specified for the epc/epci/epcn parameter cannot be the same as an SPC.

**Recovery**

1. Display the existing SPCs. Enter the `rtrv-spc` command.

   The SPCs are shown in the *SPC*, *SPCA*, *SPCI*, or *SPCN24* fields of the output
2. Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4239 Cmd Rej: At least one other optional parameter is required

For the `chg-gsmmap-scrn` command, if the cdsr parameter is specified, then at least one additional optional parameter must be specified.

For the `rtrv-data-rtdb` command, if the G-Flex, G-Port, INP, AINPQ, EIR, Prepaid IDP Relay Query, V-Flex, or Prepaid SMS Intercept Ph1 (PPSMS) feature is turned on, or the ATINP feature is enabled, then the imsi, dn, entity, imei, or entitytype parameter must be specified.

**Recovery - `chg-gsmmap-scrn`**

Re-enter the chg-gsmmap-scrn command that generated this error message, specifying a valid supported combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

**Recovery - `rtrv-data-rtdb`**

1. Determine the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Turn off the feature if desired. Refer to appropriate Feature Manual for assistance. Refer to the command description for the `chg-ctrl-feat` command for a list of on/off features.
3. Re-enter the `rtrv-data-rtdb` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E4240 Cmd Rej: GFLEX, GPORT or VFLEX feature must be ON or ATINP enabled

The G-Flex , G-Port, or V-Flex feature must be turned on or the ATINP feature must be enabled before the entity parameter can be specified.

**Recovery**

1. Display the status of the controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable and turn on the desired feature as necessary. Refer to the appropriate feature manual for assistance.
3. Re-enter the `rtrv-data-rtdb` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4241 Cmd Rej: Link test must not be running on requested link

The `act/dact-lbp` and `act-cdl` commands cannot be entered while a signaling link test generated by the `tst-slk` command is running.

**Recovery**

1. Determine the status of the signaling links currently under test. Enter the `rept-stat-tstslk` command.
2. Re-enter the command that generated this error message after the test is complete, re-enter the command for a different card and link, or stop the test. Refer to the command description in the *Commands Manual* and to the *Maintenance Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4242 Cmd Rej: Requested link must not be in command driven loopback

The `act/dact-lbp` and `tst-slk` commands cannot be entered while a Command Driven Loopback is in progress.

**Recovery**

Perform one of the following actions:

- Stop the command-driven loopback for the appropriate card and link. Refer to the *Maintenance Manual* for assistance.
- Re-enter the command that generated this error message, specifying a different card and link.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4243 Cmd Rej: Link test command in progress

If the specified signaling link is already running a link test, then the `tst-slk` command cannot be entered.

**Recovery**

1. Determine the status of the signaling links currently under test. Enter the `rept-stat-tstslk` command.
2. Re-enter the `tst-slk` command that generated this error message after the test is complete, stop the test and re-enter the command, or re-enter the command for a different card and link. Refer to the command description in the *Commands Manual* and to the *Maintenance Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4244 Cmd Rej: Link test command not in progress

The `tst-slk:action=stop` command is not valid if a link test is not in progress on the specified card and link.

**Recovery**

1. Verify the status of the signaling links currently under test. Enter the `rept-stat-tstslk` command.
2. Re-enter the `tst-slk:action=stop` command that generated this error message for the a link running the link test if desired.

   Contact the Customer Care Center for additional assistance if necessary. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4245 Cmd Rej: Card does not support command driven loopback

The card in the location specified by the loc parameter must support command driven loopback. Refer to the *Maintenance Manual* for a list of cards that support command driven loopback.

**Recovery**

1. Verify the card type and application. Enter the `rtrv-card` command.
2. Re-enter the `act-cdl` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Maintenance Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4246 Cmd Rej: Command driven loopback in progress

The `act-cdl` command cannot be specified for a link that is already performing a command driven loopback test.

**Recovery**

1. Display the links that are in command driven loopback. Enter the `rept-stat-cdl` command.
2. Re-enter the `act-cdl` command that generated this error message after the test is complete, re-enter the command for a different card and link, or stop the test and re-enter the command. Refer to the *Maintenance Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4247 Cmd Rej: Command driven loopback not in progress

The `dact-cdl` command is not valid if the signaling link is not currently in command driven loopback but is running a link test.

**Recovery**

Determine the status of the signaling links currently in a command-driven loopback. Enter the `rept-stat-cdl` command.

Re-enter the `dact-cdl` command that generated this error message, if desired, specifying a link that is in command driven loopback.

Contact the Customer Care Center for assistance. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4248 Cmd Rej: Card GPL state conflict

EPM-based cards cannot support a valid trial version of the **blbepm** GPL and **blcpld** GPL at the same time. One of these GPLs must be downloaded and activated before the other one can be downloaded.

HC-MIM cards cannot support a valid trial version of the **blbios** GPLand **blcpld** GPL at the same time. One of these GPLs must be downloaded and activated before the other one can be downloaded.

**Recovery**

1. Remove the resident version before activating a new version, or activate the resident version before activating a new version. Refer to the *Database Administration Manual - System Management* for assistance.
2. Re-enter the `init-flash` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual for assistance.

## E4249 Cmd Rej: Mate linkset not defined

The value specified by the matelsn parameter must indicate an existing linkset.

**Recovery**

1. Display the existing linksets. Enter the `rtrv-ls` command.
2. Create a new linkset to assign as the mate linkset, or re-enter the `chg-ls` command that generated this error message, specifying an existing linkset as the value for the matelsn parameter. Refer to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4250 Cmd Rej: Linkset does not reference MATELSN

If the linkset is not mated to the linkset specified by the **matelsn** parameter, then the **action=delete** parameter cannot be specified.

**Recovery**

1. Determine of thie linkset is mated to the linkset specified by the matelsn parameter. Enter the `rtrv-ls` command.
2. Re-enter the `chg-ls` command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4251 Cmd Rej: IPTPS required for IPGWx linksets

The iptps parameter must be specified for IPGWx linksets.

**Recovery**

1. Determine the settings for the linkset. Enter the `rtrv-ls` command.

   The ipgwapc parameter must have a value of yes for an IPGWx linkset.
2. Revise the linkset settings as necessary. Refer to the *Database Administration Manual - IP$^7$ Secure Gateway* for assistance.
3. Re-enter the `ent/chg-ls` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP$^7$ Secure Gateway* for assistance

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4252 Cmd Rej: IPTPS not allowed for non-IPGWx linksets

The **iptps** parameter cannot be specified for linksets that are not IPGWx. The **ipgwapc=yes** parameter must be specified (see the `ent-ls` command) before the **iptps** parameter can be specified.

**Recovery**

1. For the `chg-ls` command, determine whether the linkset is an IPGWx linkset. Enter the `rtrv-ls` command.
2. Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4253 Cmd Rej: LSUSEALM allowed only for IPGWx and IPSG linksets

The **lsusealm** parameter cannot be specified for non-IPGWx linksets. The **ipgwapc=yes** or **ipsg=yes** parameter must be specified before the **lsusealm** parameter can be specified.

**Recovery**

1. For the `chg-ls` command, determine whether the linkset is an IPGWx linkset. Enter the `rtrv-ls` command.
2. Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4254 Cmd Rej: SLKUSEALM allowed only for IPGWx and IPSG linksets

The ipgwapc=yes or the ipsg=yes parameter must be specified before the slkusealm parameter can be specified.

**Recovery**

1. Display the existing settings for the linkset. Enter the `rtrv-ls` command.
2. Re-enter the `ent/chg-ls` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the Database Administration Manual - SS7 (SS7 linksets) or the Database Administration Manual - IP7 Secure Gateway (IP linksets) for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4255 Cmd Rej: Total provisioned system TPS limit exceeded

If the HIPR2 High Rate Mode feature is turned off, then the total TPS of all signaling links configured in the EAGLE 5 ISS must be less than or equal to 500,000 TPS. If the HIPR2 High Rate Mode feature is turned on, then the total TPS of all signaling links configured in the EAGLE 5 ISS must be less than or equal to 750,000 TPS.

**Note:** The total system TPS is equal to the SIGTRAN TPS + the ATM TPS.

**Recovery**

1. Display the System TPS. Enter the `rtrv-tps` command.
2. Display the IPTPS values for the linksets. Enter the `rept-stat-iptps` command.
3. Perform one of the following:

- Reduce the TPS for the other linksets. Refer to the *Database Administration Manual - IP$^7$ Secure Gateway* and the *Database Administration Manual - SS7* for assistance.
- Turn on the HIPR2 High Rate Mode feature (if the desired TPS is between 500,000 and 750,000). Refer to the *Database Administration Manual - System Management* for assistance.

4. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4256 Cmd Rej: TPS must be divisible by 10

The value specified for the iptps parameter must be divisible by 10.

**Recovery**

Re-enter the `ent/chg-ls` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP$^7$ Secure Gateway* for assistance.

## E4257 Cmd Rej: Entity must be specified when Entity type is specified

If the entitytype parameter is specified, then the enttity parameter must be specified.

**Recovery**

Re-enter the `rtrv-data-rtdb` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the appropriate Feature Manual for assistance.

## E4258 Cmd Rej: Target card is not a DSM card with VSCCP appl

The card in the location specified by the loc parameter must be a Service Module card running the VSCCP application.

**Recovery**

1. Display the cards in the system. Enter the `rtrv-card` command.

   Service Module cards running the VSCCP application are identified by the entries DSM in the *TYPE* field and VSCCP in the *APPL* field in the output.

2. Install a Service Module card as necessary. Refer to the *Maintenance Manual* for assitance.
3. Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E4259 Cmd Rej: Target card is not in Active state

The card at the location specified by the loc or rloc parameter must be in an Active state.

**Recovery**

1. Display the status of the cards in the system. Enter the `rept-stat-card` command.
   The command output should show the ACTIVE status cards in the Secondary State (*SST*) entries.
2. Bring the card into service as necessary. Refer to the *Databasae Administration Manual - Features* for assistance.
3. Re-enter the command that generated this error message, specifying a valid combnation of parameters. Refer to the command description in the *Commands Manual* for assistance.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4260 Cmd Rej: Cluster DPCs can't inherit A or E linkset types

Cluster destination point codes (DPCs) cannot inherit cluster members that have routes with A or E linkset types.

**Recovery**

1. Display the existing destination point codes. Enter the `rtrv-dstn` command.
2. Determine the linkset associated with the point code. Enter the `rtrv-rte` command, specifying the destination point code.
3. Determine the linkset type for the associated linkset. Enter the `rtrv-ls` command, specifying the linkset name.
4. Change the linkset type as necessary. Refer to the *Database Administration Manual - SS7* (SS7 linksets) or to the *Database Administration Manual - IP Secure Gateway* (IPGWx linksets).
5. Re-enter the `ent-dstn` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4261 Cmd Rej: Point code is not configured for the specified Prepaid type

The pc/pca/pci/pcn parameter must be provisioned for the prepaid type specified by the ppt parameter before the setid parameter can be specified.

**Recovery**

1. Determine the prepaid type. Enter the `rtrv-ppsopts` command.

2. Re-enter the `chg-ppsopts` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4262 Cmd Rej: A specified SI value must be 3 for SUA

For the `ent/chg-appl-rtkey` commands, the si=3 parameter must be specified for routing keys associated with SUA Application Servers.

For the `ent-as` command, for SCCP MSU traffic, the routing key service indicator associated with an Application Server containing SUA ASPs must be **3** (SCCP) for the following key types:

- DPC-SI-SSN key
- DPC-SI key
- SI-only key

**Recovery**

1. Display the existing routing key information. Enter the `rtrv-appl-rtkey` command.
2. Display the existing Application Server information. Enter the `rtrv-as` command.
3. Adjust the settings as necessary. Refer to the *Database Administration Manual - IP$^7$ Secure Gateway* for assistance.
4. Re-enter the command that generated this error message,specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4264 Cmd Rej: Parameter PCST / NPCST is not allowed with C for blocked SR

For the `ent/chg/dlt/rtrv-scr-aftpc`, `ent/chg/dlt/rtrv-cdpa`, `ent/chg/dlt/rtrv-cgpa`, and `ent/chg/dlt/rtrv-scr-destfld` commands, the **pcst** parameter cannot be used with an ANSI point code parameter (**ni**, **nc**, **ncm**) or an ITU-N24 point code parameter (**sa**, **ssa**, **sp**)

For the `ent-/chg/dlt/rtrv-scr-blkopc` or `ent/chg/dlt/rtrv-scr-blkdpc` commands, the **(n)pcst** and subparameter **c** cannot be specified for a blocked screening reference (SR).

**Recovery**

Re-enter the command specifying the a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E4265 Cmd Rej: Network Appearance table full

The Network Appearance table can contain a maximum of **45** entries.

**Recovery**

1. Dispaly the configured network appearances. Enter the `rtrv-na` command.
2. Delete as many network appearances as necessary. Enter the `dlt-na` command. Refer to the command description in the *Commands Manual* for assistance.
3. Re-enter the `ent-na` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4266 Cmd Rej: Channel bridged slave port is invalid for link provisioning

A channel bridged slave port cannot be specified as a value for the e1port or t1port parameter.

**Recovery**

1. Display the settings for the E1 or T1 card. Enter the `rtrv-e1` or `rtrv-t1` command, respectively.
2. Revise the settings as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `ent-slk` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4267 Cmd Rej: Invalid timing source for channel bridging

For the `ent/chg-e1` commands, the e1tsel=line parameter cannot be specified for a T1 port on an HC-MIM card or E5-E1T1 card when the chanbrdg=on parameter is specified.

For the `ent/chg-t1` commands, the t1tsel=line parameter cannot be specified for a T1 port on an HC-MIM card or E5-E1T1 card when the chanbrdg=on parameter is specified.

**Recovery**

1. If the error message is generated by the `chg-e1` or `chg-t1` command, determine the status of the chanbrdg parameter. Enter the `rtrv-e1` or `rtrv-t1` command, respectively.
2. Determine the cards in the system. Enter the `rtrv-card` and `rtrv-stp` commands.
3. Replace the cards if necessary. Refer to the *Database Administration Manual - SS7* for assistance.
4. Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4268 Cmd Rej: Cannot delete last route to DPC ref. in CSPC table

The last route to a destination point code that still exists in the Concerned Secondary Point Code (CSPC) table cannot be deleted until the point code is deleted from the CSPC table. If any of the destinations referencing the routset exist in the CSPC table, then the last route of the routeset cannot be deleted.

**Recovery**

1. Display information about the route and the DPC it points to. Enter the `rept-stat-rte` command.
2. Delete the DPC references from the assigned CSPC group(s). Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `dlt-rte` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4269 Cmd Rej: No match on PCST parameter during retrieve

The value specified for the **pcst** parameter must already exist in the database.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

## E4272 Cmd Rej: Maximum RContexts per AS exceeded

The AS is already associated with 4 different routing contexts (or 4 different routing keys with routing context).

**Recovery**

1. Display the routing keys and routing context values. Enter the `rtrv-appl-rtkey:display=all` command.
2. Create an AS with new routing keys and routing context.

   OR
3. Change the routing key routing context.

   Refer to the *Database Administration Manual - IP7 Secure Gateway* for assistance.
4. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4273 Cmd Rej: Private PC is only allowed for IPGWx linksets

Private (**p-**) and private and spare (**ps-**) point codes can only be assigned to IPGW linksets (the ipgwapc=yes parameter is specified).

**Recovery**

1. Display the status of the ipgwapc parameter. Enter the `rtrv-ls` command.
2. Re-enter the `ent/chg-ls` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP Secure Gateway* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4274 Cmd Rej: Cannot mix Unchannnelized and Channelized modes on E1/T1 card

For the `ent/chg-e1` command, channelized and unchannelized E1 ports (mixed mode) cannot be specified on a single HC-MIM or E5-E1T1 card.

For the `ent/chg-t1` command, channelized and unchannelized T1 ports (mixed mode) cannot be specified on a single HC-MIM or E5-E1T1 card.

**Recovery**

1. Verify the port setting for the card location in question.

   Enter the `rtrv-e1` or `rtrv-t1` command.
2. Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the D*atabase Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4275 Cmd Rej: Cannot specify TS when Linkclass=Unchan

The **ts** parameter cannot be specified for HC-MIM or E5-E1T1 cards that are used for SE-HSL or ST-HSL-A links (the **linkclass=unchan** parameter is specified in the `ent-e1` or `ent-t1` command).

**Recovery**

1. Verify the PORT setting for the card location in question.

   Enter the `rtrv-e1` or `rtrv-t1` command and verify the E1 or T1 PORT setting for the card location in question.

2. Re-enter the **ent-slk** command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4276 Cmd Rej: BPS value not valid for Linkclass=Unchan

A value of **1984000** or **1536000** must be specified for the bps parameter if an HC-MIM or E5-E1T1 card is used for SE-HSL or ST-HSL-A links (the **linkclass=unchan** parameter is specified in the `ent-e1` or `ent-t1` command) respectively.

**Recovery**

1. Display the E1 and T1 settings. Enter the `rtrv-e1` or `rtrv-t1` command, respectively.
2. Display the card types. Enter the `rtrv-card` and `rtrv-stp` commands.
3. Adjust the card settings as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
4. Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error mesage appears again. See the "Customer Care Center" in Chapter 1 of this manual.

## E4277 Cmd Rej: Linkclass=Unchan is not valid for this card type

The linkclass=unchan parameter can be specified only for HC-MIM and E5-E1T1 cards.

**Recovery**

1. Display the cards in the system. Enter the `rtrv-card` and `rtrv-stp` commands.
2. Replace cards as necessary. Refer to the *Database Administratin Manual - SS7* for assistance.
3. Re-enter the `ent-e1` or `ent-t1` command that generated this error message, specifing a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administratin Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4278 Cmd Rej: APCNTYPE parameter is only valid for ITUN/ITUN24 link sets

The apcn or apcn24 parameter must be specified before the apcntype parameter can be specified.

**Recovery**

1. If necessary, display the existing settings for the linkset. Enter the `rtrv-ls` command.

2. Re-enter the `ent/chg-ls` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* (for SS7 linksets) or the the *Database Administration Manual - IP Secure Gateway* (for IP linksets) for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4279 Cmd Rej: Only IPGW routes are allowed for private PCs

A private point code can be specified as the destination point code (dpca/dpci/dpcn) only for a route that contains an IPGWx linkset.

**Recovery**

1. Display the linksets in the route. Enter the `rtrv-rte` command.
2. Display the linkset information for the relevant linksets. Enter the `rtrv-ls` command.

   The *IPGWAPC* column will display a value of *YES* for IPGWx linksets.
3. Re-enter the `ent/chg-rte` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4280 Cmd Rej: Alias PCs exceed Max allowed for Feature Quantity

If more than 8000 alias point codes are already assigned in the system, then the 7000 Routesets and 8000 Routesets features cannot be enabled.

If more than 10000 alias point codes are already assigned in the system, then the 10,000 Routesets feature cannot be enabled.

**Recovery**

1. Display the number of provisioned aliases. Enter the `rtrv-dstn` command.
2. Delete destination or alias point codes as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-emter the `enable-ctrl-feat` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4281 Cmd Rej: Specified link not supported for Linkclass=Unchan

If an HC-MIM card is used for SE-HSL or ST-HSL-A links, then a value of **a** or **b** must be specified for the link parameter.

If an E5-E1T1 card is used for SE-HSL or ST-HSL-A links, then a value of a must be specified for the link parameter

**Recovery**

1. Verify the port setting for the card location in question.
   Enter the `rtrv-e1` or rtrv-t1 command, respectively.
2. Display the cards in the system. Enter the `rtrv-card` and `rtrv-stp` commands.
3. Re-enter the `ent-slk` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance..
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4282 Cmd Rej: An HSL feature key must be enabled for Linkclass=Unchan

An SE-HSL feature quantity must be enabled before the linkclass=unchan parameter can be specified for an SE-HSL card.

An ST-HSL-A feature quantity must be enabled before the linkclass=unchan parameter can be specified for an ST-HSL-A card.

**Recovery**

1. Display the status of controlled features in the database. Enter the `rtrv-ctrl-feat` command.
   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable and turn on the feature as necessary. Refer to the *Commands Manual* and *Database Administration Manual - SS7* for more information.
3. Re-enter the command that generated this error message.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4283 Cmd Rej: Command cannot be executed on a Telnet terminal

The specified command cannot be issued from a Telnet terminal (terminal IDs **17** to **40**).

**Recovery**

1. Determine the terminal type. Enter the `rtrv-trm` command.
   The terminal type is displayed in the *TYPE* column.
2. Re-configure the terminal type if desired. Refer to the *Database Administration Manual - System Management* for assistance.
3. Re-enter the command that generated this error message from a valid terminal.
   Contact the Customer Care Center if this error message appears again. See the *Customer Care Center* section in Chapter 1 of this manual.

## E4284 Cmd Rej: CGPA entry can't be provisioned

The GSM MAP Screening table must have at least two free entries to provision a CgPA entry, because a default wildcard CdPA entry is created for each CgPA entry.

**Recovery**

1. Display the entries in the GSM MAP Screening table. Enter the rtrv-gsmmap-scrn command.
   Enter the `dlt-gsmmap-scrn` command.
2. Delete the necessary number of MAP screening entries. Refer to the *Database Administration Manual - Features* for assistance.
3. Re-enter the `ent-gsmmap-scrn` command that generated this error message.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1of this manual.

## E4285 Cmd Rej: Enhanced GSM Map Screening feature must be ON

For the `ent/chg-gsmmap-scrn` commands, the Enhanced GSM MAP Screening (EGMS) feature must be turned on before the (n)cdsr, ncdsr, pc, and pca parameters can be specified. The `ent-gsmmap-scrn` command also requires the EGMS feature to be on before the saddr=* parameter can be specified and before the saddr and eaddr parameters can contain hexadecimal digits.

For the `ent/chg-gsms-opcode` commands, the EGMS feature must be turned on before opcode=* or (n)pc/(n)pca parameter can be specified.

For the `ent/chg-ls` command, the EGMS feature must be turned on before the gsmscrn=on parameter can be specified for ANSI linkset.

**Recovery**

1. Display the status of controlled features in the database. Enter the `rtrv-ctrl-feat` command.
   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is not turned on.
2. Enable and turn on the EGMS feature as necessary. Refer to the *Database Administration Manual - Features* for assistance.
3. Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4286 Cmd Rej: EADDR shouldn't be specified when SADDR = *

If the saddr=* parameter is specified, then the eaddr parameter cannot be specified.

**Recovery**

Re-enter the `ent/rtrv-gsmmap-scrn` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

## E4287 Cmd Rej: CDSR does not exist in the database

The value specified for the cdsr parameter must already exist.

**Recovery**

1. Display the existing GSM MAP Screening CDSR entries. Enter the `rtrv-gsmmap-scrn:opname=` command.
2. Re-enter the `chg/dlt/rtrv-gsmmap-scrn` command that generated this error message specifying a valid combination of parameters.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4288 Cmd Rej: NCGSR shouldn't be specified when CDSR is specified

If the cdsr parameter is specified, then the ncgsr parameter cannot be specified.

**Recovery**

Re-enter the `chg-gsmmap-scrn` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

## E4289 Cmd Rej: (N)CGSR already exists for specified OPNAME

The value specified for the (n)cgsr parameter cannot already exist in the database.

**Recovery**

1. Display the existing GSM MAP Screening CgPA entries. Enter the `rtrv-gsmmap-scrn` command.

2. Re-enter the `ent/chg-gsmmap-scrn` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

## E4290 Cmd Rej: CDSR must be specified when NCDSR is specified

If the ncdsr parameter is specified, then the cdsr parameter must be specified.

**Recovery**

Re-enter the `chg-gsmmap-scrn` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

## E4291 Cmd Rej: Enhanced GSM Map Screening feature must be enabled

For the `dlt-gsmmap-scrn` command, the EGMS feature must be enabled before the **cdsr** parameter can be specified.

Fro the `rtrv-gsmmap-scrn` command, the EGMS feature must be enabled, before the **cgsr**, **cdsr**, or **saddr=*** parameter can be specified and before the **saddr** and **eaddr** parameters can contain hexadecimal digits.

For the `rtrv-gsms-opcode` command, the EGMS feature must be enabled before the **opcode=*** parameter can be specified or before an **opname** parameter that refers to an **opcode=*** parameter can be specified.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the feature if necessary. Refer to the *Commands Manual* and the *Database Administration Manual – Features* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4292 Cmd Rej: SADDR must be specified when EGMS feature is OFF

If the Enhanced GSM MAP Screening (EGMS) feature is turned off, then the saddr parameter must be specified.

**Recovery**

1. Display the status of the EGMS feature. Enter the `rtrv-ctrl-feat` command.

If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.

2. Turn on the EGMS feature, if desired. Refer to the *Database Administration Manual - Features* for assistance.
3. Re-enter the `ent-gsmmap-scrn` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4293 Cmd Rej: (N)CDSR already exists for specified CGSR

The value specified for the (n)cdsr parameter cannot already exist for the CgPA Screening Reference (cgsr parameter).

**Recovery**

1. Display the existing GSM MAP Screening CdPA entries. Enter the `rtrv-gsmmap-scrn` command.
2. Re-enter the `ent/chg-gsmmap-scrn` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

## E4294 Cmd Rej: Meas for Enh GSM MAP Screening not supported on EOAM

If the Enhanced GSM MAP Screening (EGMS) feature is turned on, then the `rept-meas` command cannot be used to generate EGMS measurements reports.

**Recovery**

1. Display the status of the EGMS feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Turn off the EGMS feature if desired. Refer to the *Database Administration Manual - Features* for assistance.
3. If the feature is turned off, then the rept-meas command can be used to generate reports. If the feature is not turned off, then use the `rept-ftp-meas` command to generate reports. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center for assistance as necessary. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4295 Cmd Rej: The FEATURE/ANSIGFLEX option combination is invalid

For the `chg-stpopts` command, the ansigflex parameter cannot be specified, if a feature that is mutually exclusive is enabled. Refer to the command description in the *Commands Manual* for a list of mutually exclusive features.

For the `enable-ctrl-feat` command, the feature cannot be enabled if the ANSIGFLEX option is provisioned. Refer to the command description in the *Commands Manual* for a list of mutually exclusive features.

**Recovery**

1. Display the status of the ANSIGFLEX system option. Enter the `rtrv-stpopts` command.
2. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
3. Provision the ANSIGFLEX option or turn the feature off if possible.

   Contact the Customer Care Center for additional assistance. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4296 Cmd Rej: SRVSEL of ITU found, but not allowed with ANSIGFLEX

If the Service Selector table contains an ITU entry, then the ANSIGFLEX option cannot be turned on.

**Recovery**

1. Display the entries in the Service Selector table. Enter the `rtrv-srvsel` command.
2. Revise the service selector settings as desired. Refer to the command description for the `chg-srvsel` command in the *Commands Manual* and to the relevant Feature Manual for assistance.
3. Re-enter the `chg-stpopts` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4297 Cmd Rej: ITU entries not allowed when ANSIGFLEX is on

If the ANSIGFLEX option is turned on, then ITU Service Selector entries cannot be specified.

**Recovery**

1. Display the status of the ANSIGFLEX option. Enter the `rtrv-stpopts` command.
2. Turn the ANSIGFLEX option off if necessary. Refer to the command description for the `chg-stpopts` command in the *Commands Manual* for assistance.
3. Re-enter the `ent/chg-srvsel` command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4298 Cmd Rej: Alias PC table is full

If the 7000 Routesets or 8000 Routesets feature is enabled, then a maximum of 8000 aliases can be provisioned in the system. If the 10,000 Routesets feature is enabled, then a maximum of 10,000 aliases can be provisioned in the system.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Display the number of provisioned aliases in the Alias PC table. Enter the `rtrv-dstn` command.
3. if the 7000 or 8000 Routesets feature quantity is enabled, either delete aliases as necessary until the number provisioned is less than the quantity allowed by the feature, or enable the 10,000 Routesets feature quantity. If the 10,000 Routesets feature quantity is enabled, then delete aliases until the number provisioned is less than the quantity allowed by the feature. Refer to the *Database Administration Manual - SS7* for assistance.
4. Re-enter the `ent/chg-dstn` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4299 Cmd Rej: Cannot enter a wildcard with XLAT=2, Use XLAT=4 for wildcard

If the dir=itoa and gtixlat=22 parameters are specified, then wildcard values (*) cannot be specified. The dir=itoa and gtixlat=24 parameters must be specified before wildcard values can be specified

**Note:** A wildcard is an entry specified with the use of asterisks (*).

**Recovery**

Re-enter the `chg/dlt-gtcnv` command that generated this error message specifying a valid combiation of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E4300 Cmd Rej: Conns cannot exist in rtkeys with and without rcontext

An AS cannot be simultaneously assigned to routing keys with routing contexts and to routing keys without routing contexts. All routing key(s) associated with an AS must either have routing contexts or not have routing contexts.

**Recovery**

1. Dispaly the routing keys and routing context values. Enter the `rtrv-appl-rtkey:display=all` command.
2. If the routing key is already assigned to an AS, re-enter the command specifying an appropriate routing context value for the routing key. Refer to the *Database Administration Manual - IP7 Secure Gateway* for assistance.
3. To assign the routing key to an AS, re-enter the command ensuring that all the routing key(s) associated with an AS have routing contexts, or all the routing key(s) associated with an AS have no routing contexts.
4. To delete the routing context of a routing key that is already assigned to an AS, first delete all routing keys associated with the AS and then re-enter routing keys without routing context values for the AS. The last RTKEY assigned to an AS cannot be deleted unless all associations in the AS provisioned for the RTKEY are OPEN=NO.

## E4301 Cmd Rej: PCx specified does not exist as a True Point Code

The value specified for the **pci** or **pcn** parameter must already exist as an STP destination point code.

**Recovery**

1. Determine the STP self-identity destination point code, CLLI, and capability point codes associated with the STP in its active database. Enter the `rtrv-sid` command.
2. Verify the PCx value exists. Refer to the specific command and *"Point Code Formats and Conversion,"* in the *Commands Manual* for information on the correct values.
3. Re-enter the `chg-sid` command specifying a valid PCx value.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4302 Cmd Rej: NPCx cannot be specified without PCx

The **pci/npci** parameters or **pcn/npcn** parameters must be specified together in the command.

**Recovery**

Re-enter the `chg-sid` command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E4317 Cmd Rej: Failed reading VENDID table

The Vendor ID table is corrupt or cannot be found by the system.

**Recovery**

Re-enter the command that generated this message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4318 Cmd Rej: VENDID already exists in VENDID table

The specified ID entry cannot already exist in the Vendor ID table.

**Recovery**

1. Display the entries in the Vendor ID table. Enter the `rtrv-vendid` command.
2. Re-enter the `ent-vendid` command that generated this error message, specifying a unique ID. Refer to the commmand description in the *Commands Manual* and to the *Feature Manual - G-Port* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4319 Cmd Rej: VENDID does not exist in VENDID table

The specified vendor ID entry must already exist in the Vendor ID table.

**Recovery**

1. Display the entries in the Vendor ID table. Enter the `rtrv-vendid` command.
2. Re-enter the `dlt-vendid` command specifying the appropriate vendor ID. Refer to the command description in the *Commands Manual* for assistance.

## E4320 Cmd Rej: SRI Redirect Feature must be enabled

The GSM MAP SRI Redirect feature must be enabled before the `ent-vendid` or `rtrv-vendid` command can be entered.

For the `chg-prefix` command, the GSM MAP SRI Redirect feature must be enabled before a GSM MAP SRI Redirect prefix can be defined.

**Recovery**

1. Display the status of the GSM MAP SRI Redirect feature in the database. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the feature if necessary. Refer to the *Feature Manual - G-Port* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4321 Cmd Rej: All VENDID table entries must be of length VENDIDLEN

All VENDID table entries must have the number of digits specified by the vendidlen parameter value.

**Recovery**

Re-enter the `ent-vendid` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Feature Manual - G-Port* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4322 Cmd Rej: VENDIDLEN may only be changed if VENDID table is empty

All Vendor IDs must be deleted from the table before a different Vendor ID length can be specified.

**Recovery**

1. Display the entries in the VENDIID table. Enter the `rtrv-vendid` command.
2. Re-enter the `ent-vendid` command that generated this error message, specifing the existing value for the vendidlen parameter. Alternately, delete the existing Vendor ID table entries using the `dlt-vendid` command and then re-enter the `ent-vendid` command, specifying a new vendidlen parameter value. Refer to the command descriptions in the Commands Manual for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4323 Cmd Rej: Invalid condition value comparison for CA or CB register.

A valid value must be specfiied for the ca and cb parameters.

**Recovery**

Re-enter the `ent-bp` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4325 Cmd Rej: ELAP architecture does not support LNP quantity requested

The ELAP version that is installed must support the required LNP quantity before the associated LNP quantity feature can be be enabled. Refer to the command description for the `enable-ctrl-feat`

command in the Commands Manual for the required version of ELAP for each LNP quantity. Refer to the *ELAP Administration and LNP Feature Activation* manual for additional assistance.

**Recovery**

1. Determine the ELAP version installed. Enter the `rept-stat-mps` command.
2. Upgrade the software level if necessary.

   Contact the Customer Care Center for assistance. See the "Customer Care Center" section in Chapter 1 of this manual.
3. Re-enter the `enable-ctrl-feat` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4326 Cmd Rej: ELAP must be available to verify LNP quantity support

ELAP must be installed and available before an LNP feature greater than 96 Million cannot be enabled.

**Recovery**

1. Determine whether ELAP is installed. Enter the `rept-stat-mps` command.

   If ELAP is not installed, contact the Customer Care Center for assistance. See the "Customer Care Center" section in Chapter 1 of this manual.
2. Re-enter the `enable-ctrl-feat` command that generated this error message, specifying the appropriate part number and access key information to enable the LNP feature. Refer to the command description in the *Commands Manual* and to the *ELAP Administration and LNP Feature Activation* manual for assistance.

   Contact the Customer Care Center if this error message appears again.

## E4327 Cmd Rej: For VENDNUM specified the prefix is not provisioned

A prefix with the same prefix number as the Vendor Number specified by the vendnum parameter must already be provisioned for the GSM MAP SRI Redirect feature.

**Recovery**

1. Display the current prefix information. Enter the `rtrv-prefix` command.
2. Provision a prefix for the GSM MAP SRI Redirect feature as necessary. Refer to the *Feature Manual - G-Port* for assistance.
3. Re-enter the `ent-vendid` command that generated this message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4328 Cmd Rej: IS412GSM must be provisioned before SERVERPFX

The **is412gsm** parameter must be specified before the **serverpfx** parameter can be specified.

**Recovery**

Re-enter the `chg-gsmopts` command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E4329 Cmd Rej: Set SERVERPFX to NONE before disabling IS412GSM

The serverpfx=none parameter must be specified before the is412gsm=none parameter can be specified.

**Recovery**

Re-enter the `chg-gsmopts` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Feature Manual - IS41 GSM Misgration* for assistance.

## E4330 Cmd Rej: Network Address conflicts with IP Route Table

The IP Network address specified by the pvn/pvnmask parameters or the fcna/fcnb parameters cannot have an existing route in the IP Route table.

**Recovery**

1. Display the entries in the IP Route Table. Enter the `rtrv-ip-rte` command.
2. Delete IP routes as necessary. Refer to the *Database Administration Manual - IP*$^{7}$ *Secure Gateway* for assistance.
3. Re-enter the `chg-netopts` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4331 Cmd Rej: Specified network addr assigned to a IP card Ethernet Port

The IP network address specified by the pvn/pvnmask or fcna/fcnb parameters cannot be the same as, overlap, or include any IP network or host addresses assigned to any Ethernet interface for any IP card.

**Recovery**

1. Display the current IP network information. Enter the `rtrv-netopts` command.

2. Re-enter the `chg-netopts` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4332 Cmd Rej: The specified network address is assigned to PVN/FCNA/FCNB

The IP network address specified by the ipaddr and submask parameters must be different from the PVN and fast copy network addresses specified by the pvn/pvnmask, fcna/fcnamask, and fcnb/fcnbmask parameters.

**Recovery**

1. Display the IP network information. Enter the `rtrv-netopts` command.
2. Re-enter the `chg-ip-lnk` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4333 Cmd Rej: The specified IP route is assigned to PVN/FCNA/FCNB

The network address specified by the dest and submask parameters must be different from the network address specified by the pvn/pvnmask, fcna/fcnamask, and fcnb/fcnbmask parameters of the NETOPTS table.

**Recovery**

1. Display the IP network information. Enter the `rtrv-netopts` command.
2. Re-enter the `ent-ip-rte` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

## E4334 Cmd Rej: Requires C-linksets parameter tfatcabmlq to be set to 0

The **tfatcabmlq=0** parameter must be specified for all C-linksets before the **lsrestrict=off** parameter can be specified.

**Recovery**

1. Display all linksets. Enter the `rtrv-ls` command.

   C-linksets are identified with a **C** in the LST field.

2. For all C-linksets, specify the **tfatcabmlq=0** parameter. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `chg-ss7opts` command tthat generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4336 Cmd Rej: TINP and CNCF cannot be in the same action set

The **tinp** and **cncf** gateway screening stop actions cannot be specified in the same action set.

**Recovery**

Re-enter the `chg-gws-actset` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.

## E4339 Cmd Rej: Common screening list feature invalid

The specified feature name must be valid for a feature that uses a Common Screening List. The feature name must be specified as it appears in the `rtrv-ctrl-feat` command output. Enough of the name must be specified to make the name unique when two features begin with the same word or acronym.

Refer to the command description in the *Commands Manual* for a list of features that use a Common Screening List.

**Recovery**

Re-enter the command that generated this error message specifying a valid feature name.

## E4340 Cmd Rej: Common screening list key invalid

The parameter specified for the common screening list key must be valid. Refer to the command descriptions in the *Commands Manual* for a list of valid screening list parameters.

**Recovery**

1. Display the provisioned screening list values. Enter the `rtrv-csl` command.
2. Re-enter the `ent/chg-csl` command that generated this error message, specifying a valid combination of parameters.

## E4342 Cmd Rej: Feature Prefix too short

The specified prefix value must contain a number of digits that is equal to or greater than the minimum number of digits required by the specified feature.

**Recovery**

Re-enter the `chg-prefix` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4343 Cmd Rej: Feature Prefix too long

The specified prefix value must contain a number of digits that is equal to or less than the maximum number of digits required by the specified feature.

**Recovery**

Re-enter the `chg-prefix` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4344 Cmd Rej: Maximum allowed Prefix values already entered for feature

The maximum number of prefixes are already defined for the feature. Refer to the *Commands Manual* for information on the number of allowed prefixes for a feature.

**Recovery**

1. Display the provisioned prefix information for all features. Enter the `rtrv-prefix` command.
2. Delete entries as necessary. Refer to the command description for the `dlt-prefix` command for assistance..
3. Re-enter the `chg-prefix` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4345 Cmd Rej: Feature Prefix already exists

The specified feature prefix cannot already exist.

**Recovery**

1. Display the provisioned prefix information for all features. Enter the `rtrv-prefix` command.
2. Re-enter the `chg-prefix` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the Commands Manual for assistance.

## E4346 Cmd Rej: FEATPFX table full

A maximum of 256 entries is allowed in the FEATPFX table.

**Recovery**

1. Display the provisioned prefix information for all features. Enter the `rtrv-prefix` command.
2. Delete entries as necessary. Refer to the command description for the `dlt-prefix` command in the *Commands Manual* for assistance.
3. Re-enter the `chg-prefix` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4347 Cmd Rej: Feature Name is not valid

The value specifed for the feature parameter must be supported by the command and must be entered in the format specified by the `rtrv-ctrl-feat` command. Refer to the command description in the *Commands Manual* for a list of features supported by the `chg-prefix` command.

**Recovery**

Re-enter the `chg-prefix` command that generated this errror message, specifying a valid combination of parameters.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4348 Cmd Rej: Feature Prefix Number invalid

The value specified for the prefixnum parameter must be valid for the specified feature. Refer to the command description for the `chg-prefix` command in the *Commands Manual* for a list of valid values.

**Recovery**

Re-enter the `chg-prefix` command that generated this error message, specifying a valid combination of parameters.

Contact the Custoner Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4349 Cmd Rej: Feature Prefix still in use

The specified feature prefix value must be used by the specified feature.

**Recovery**

1. Display the entries in the FEATPFX table. Enter the rtrv-prefix command.
2. Re-enter the `dlt-prefix` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4350 Cmd Rej: Feature Prefix not found

The specified feature prefix must already exist in the FEATPFX table.

**Recovery**

Re-enter the `dlt-prefix` command specifying a valid feature prefix.

1. Display the entries in the FEATPFX table. Enter the `rtrv-prefix` command.
2. Re-enter the `dlt-pfx` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4351 Cmd Rej: Telnet Feature must be enabled

The Telnet feature must be enabled before the SEAS Over IP feature can be enabled.

**Recovery**

1. Display the status of the Telnet feature. Enter the `rtrv-ctrl-feat` command

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the Telnet feature if necessary. Refer to the *Database Administration Manual - Systems Management* for assistance.
3. Re-enter the enable-ctrl-feat command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" in Chapter 1 of this manual.

## E4352 Cmd Rej: SUBNETID table is full

The Subnet ID table has a maximum of 50 entries.

**Recovery**

1. Display the Subnet ID table information. Enter the `rtrv-subnetid` command.
2. Delete a Subnet ID table entry as necessary. Refer to the command description for the `dlt-subnetid` command for assistance.
3. Re-enter the `ent-subnetid` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4353 Cmd Rej: Failed reading SUBNETID table

The Subnet ID table is corrupt or cannot be found by the system.

**Recovery**

Re-enter the command that generated this message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4354 Cmd Rej: SUBNETID already exists in SUBNETID table

The specified Subnet ID entry cannot already exist in the Subnet ID table.

**Recovery**

1. Display the entries in the Subnet ID table. Enter the `rtrv-subnetid` command.
2. Re-enter the ent-subnetid command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the Commands Manual for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4355 Cmd Rej: SUBNETID does not exist in SUBNETID table

The specified Subnet ID entry must already exist in the Subnet ID table.

**Recovery**

1. Display the Subnet ID table. Enter the `rtrv-subnetid` command.

2. Re-enter the `dlt-subnetid` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message apeaprs again. See the "Custome Care Center" section in Chapter 1 of this manual.

## E4356 Cmd Rej: ISUP NP with EPAP feature must be enabled

The ISUP NP with EPAP feature must be enabled before the `ent/rtrv-subnetid` command can be entered.

For the `chg-prefix` command, the ISUP NP with EPAP feature must be enabled before an ISUP NP with EPAP prefix can be specified

**Recovery**

1. Display the status of the ISUP NP with EPAP feature. Enter the `rtrv-ctrl-feat` command.
2. Enable the ISUP NP with EPAP feature as necessry. Refer to the *Database Administration Manual - Gateway Screening* for assistance.
3. Re-enter the command that generated this message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4357 Cmd Rej: All SUBNETID table entries must be of length SUBNETIDLEN

All subnet ID entries must have the number of digits specified by the subnetidlen parameter.

**Recovery**

1. Determine the value of the **subnetidlen** parameter. Enter the `rtrv-subnetid` command.
2. Re-enter the `ent-subnetid:subnetidlen=xx` command that generated thsi error message, specifying a valid combination of paraemters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4358 Cmd Rej: SUBNETIDLEN may only be changed if SUBNETID table is empty

The value for the subnetidlen parameter can only be changed if the Subnet ID table is empty.

**Recovery**

1. Display the entries in the Subnet ID table. Enter the `rtrv-subnetid` command.
2. Delete all entries in the Subnet ID table. Refer to the command description for the `dlt-subnetid` command in the *Commands Manual* for assistance.
3. Re-enter the `ent-subnetidlen` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4359 Cmd Rej: For SUBNETNUM specified the prefix is not provisioned

A prefix with the same prefix number as the value specified for the subnetnum parameter must already be provisioned for the ISUP NP with EPAP feature.

**Recovery**

1. Display the entries in the FEATPFX table. Enter the `rtrv-prefix` command.
2. Provision a prefix for the ISUP NP with EPAP feature as necessary. Refer to the command description for the `chg-prefix` command in the *Commands Manual* for assistance.
3. Re-enter the `ent-subnetid` command that generated this message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" in Chapter 1 of this manual.

## E4360 Cmd Rej: VENDIDLEN must be set before Vendor ID may be entered

The vendidlen parameter must be specified before any Vendor ID can be specified.

**Recovery**

Re-enter the `ent-vendid` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Feature Manual - G-Port* for assistance.

## E4361 Cmd Rej: Enter param VENIDLEN, or params VENDID, VENDNUM and VENDTYPE

The vendidlen parameter cannot be specified in the same command with the vendid, vendnum, and vendtype parameters.

**Recovery**

Re-enter the `ent-vendid` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Feature Manual - G-Port* for assistance.

## E4362 Cmd Rej: SUBNETDLEN must be set before Subnet ID may be entered

The subnetidlen parameter must be specified before any subnet ID can be specified

**Recovery**

Re-enter the `ent-subnetid` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4363 Cmd Rej: Enter params SUBNETIDLEN or paramrs SUBNETID and SUBNETNUM

The subnetidlen and subnetid parameters cannot be specified together in the command.

**Recovery**

Re-enter the `ent-subnetid` command specifiying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4364 Cmd Rej: Failed reading FEATPFX

The FEATPFX table is corrupt or cannot be found by the system.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4365 Cmd Rej: Either TLNP or ISUP NP with EPAP must be enabled

The Triggerless LNP (TLNP) feature must be turned on before the **tlnp** stop action can be specified.

**Note:** Once a feature that is controlled using a feature bit is turned on, it cannot be turned off.

**Recovery**

1. Display the status of the TLNP feature. Enter the `rtrv-feat` command.

2. Enable and turn on the TLNP feature. Refer to the *ELAP Administration and LNP Feature Activation* manual for assistance.
3. Re-enter the `chg-gws-actset` command that generated this message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4366 Cmd Rej: DEV type is not supported by specified location

The specified device type must be supported by the card in the specified card location.

**Recovery**

Re-enter the `inh/unhb-alm` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for valid parameter combinations.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4367 Cmd Rej: TT parameter must be specified

If a value of **2** or **4** is specified for the gti(x) parameter, then the tt parameter must be specified.

**Recovery**

Re-enter the `ent/chg/dlt-gttsel` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E4368 Cmd Rej: The specified CMD cannot be assigned a configurable class

The `login` command is available to all users and cannot be assigned to a configurable class.

**Recovery**

Re-enter the `chg-cmd` command, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - System Management* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4369 Cmd Rej: Cannot assign APC with exception routes to linkset

A point code cannot be assigned to a linkset as an Adjacent Point Code (APC) if the point code has been provisioned with exception routes.

**Recovery**

1. Determine whether the point code is assigned to an exception route. Enter the `rtrv-rtx` command with the dpc/dpca/dpci/dpcn parameter.
2. Remove an exception route entry if desired. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `ent/chg-ls` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* (SS7 linksets) or the *Database Administration Manual - IP7 Secure Gateway* (IP7 linksets) for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4370 Cmd Rej: Level 1 Alarm Threshold level must be less than Level 2

Each Level 1 parameter value must be less than its corresponding Level 2 parameter value.

**Recovery**

1. Display the existing alarm settings. Enter the `rtrv-th-alm` command.
2. Re-enter the `chg-th-alm` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4371 Cmd Rej: GPORT must be enabled

For the `enable-ctrl-feat` command, the G-Port feature must be enabled before the MT-Based GSM SMS NP or G-Port SRI Query for Prepaid features can be enabled:

For the `chg-gsmopts` command, the G-Port feature must be enabled before the sridnnotfound parameter can be specified.

**Recovery**

1. Display the status of the G-Port feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.

2. Enable the G-Port feature if necessary. Refer to the *Feature Manual - G-Port* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4374 Cmd Rej: Association in maximum allowed application servers

An association can be assigned to a maxiumum of 50 application servers.

**Recovery**

1. Display associations assigned to the application server. Enter `rtrv-as` command.
2. Delete or change the association as necessary. Refer to the *Database Administration Manual - IP7 Secure Gateway* for assistance.
3. Re-enter the `ent-as` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4375 Cmd Rej: Route Exception already exists for input parameters

An exception route entry cannot already exist with the same input parameter values, other than the relative cost.

**Recovery**

1. Display the Route table entries. Enter the `rtrv-rtx` command.
2. Re-enter the `ent/chg-rtx` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4376 Cmd Rej: Maximum matching Route Exceptions already exist for DPC

The 6-Way Loadsharing on Routesets feature must be turned on before more than 2 routes can be provisioned with the same relative cost for a given exception route criteria.

**Recovery**

1. Display the existing exception route entries. Enter the `rtrv-rtx` command.
2. Display the status of the 6-Way Loadsharing on Routesets. Enter the `rtrv-ctrl-feat` command.

If the feature does not appear in the output, the feature is not enabled. if the feature has a status of OFF, then the feature is enabled but is not turned on.

3. Delete an existing exception route or enable and turn on the 6-Way Loadsharing on Routesets feature as desired. Refer to the *Database Administration Manual - SS7* for assistance.
4. Re-enter the `ent/chg-rtx` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4377 Cmd Rej: Maximum Route Exceptions already exist per DPC and Criteria

A maximum of six exception routes can be associated with the specified DPC and criteria.

**Recovery**

1. Display the exception route entries. Enter the `rtrv-rtx` command.
2. Delete exception route entries as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `ent-rtx` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4378 Cmd Rej: Maximum Route Exceptions already exist for this STP

The overall number of exception routes and normal routes that can be defined for the EAGLE 5 ISS cannot be greater than the number of Destination Point Codes assigned.

**Recovery**

1. Display the existing routes and exception routes. Enter the `rtrv-rte` and `rtrv-rtx` commands, respectively.

   The output for the `rtrv-rtx` commnand also provides the *TOTAL DPC(s)* assigned to the system.
2. Delete entries as needed. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `ent-rtx` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4379 Cmd Rej: Failed to access Route Table

The Route table must be accessible.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4380 Cmd Rej: Route Exception does not exist

The combination of exception route parameter conditions specified must already exist.

**Recovery**

1. Display the existing exception route entries. Enter the `rtrv-rtx` command.
2. Re-enter the `chg/dlt-rtx` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4381 Cmd Rej: CIC Range overlaps an existing range

The range specified by the cic and ecic parameters cannot overlap an existing CIC range.

**Recovery**

1. Display the existing exception route entries. Enter the `rtrv-rtx` command.
2. Re-enter the `ent-rtx` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4382 Cmd Rej: LSN and NLSN cannot be identical

The same values cannot be specified for the lsn and nlsn parameters.

**Recovery**

Re-enter the `chg-rtx` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistsance.

## E4383 Cmd Rej: Either NLSN or RC must be specified

The nlsn or rc parameter must be specified in the command.

**Recovery**

Re-enter the `chg-rtx` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

## E4384 Cmd Rej: Use type=remote or enter ipaddr in IPLNK table

If the type=local parameter is specified, then the value specified for the ipaddr parameter must already exist in the IP Link table.

**Note:** A remote host resides in a different network or subnetwork. A local host resides within the EAGLE.

**Recovery**

1. Display the entries in the IP Link table. Enter the `rtrv-ip-lnk` command.
2. Enter a new IP address as necessary. Refer to the *Database Administratin Manual - IP7 Secure Gateway* for assistance.
3. Re-enter the `ent-ip-host` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4385 Cmd Rej: Use type=local or remove ipaddr from IPLNK table

If the type=remote parameter is specified, then the value specified for the ipaddr parameter cannot already exist in the IP Link table.

**Note:** A remote host resides in a different network or subnetwork. A local host resides within the EAGLE.

**Recovery**

1. Display the entries in the IP LInk table. Enter the `rtrv-ip-lnk` command.
2. Revise the settings as necessary. Refer to the *Database Admninistration Manual - IP7 Secure Gateway* for assistance.
3. Re-enter the `ent-ip-host` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4386 Cmd Rej: IP Address found in host table

The IP address of an existing IP link entry in the IP Link table cannot be changed if the IP address exists in the IP Host table.

**Recovery**

1. Display the entries in the IP host table. Enter the `rtrv-ip-host` command.
2. Delete the address from the IP Host table as desired. Refer to the *Database Administration Manual - IP Secure Gateway* for assistance.
3. Re-enter the `chg-ip-lnk` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" in Chapter 1 of this manual.

## E4387 Cmd Rej: OPC must not be identical to DPC

The same value cannot be specified for the Originating Point Code (**opc/opca/opci/opcn/opcn24** parameter) and Destination Point Code (**dpc/dpca/dpci/dpcn/dpcn24** parameter)/

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administratio Manual - SS7* for assistance.

## E4388 Cmd Rej: Exception route cannot be assigned to adjacent point code

The value specified for the dpc parameter cannot already be used as an adjacent point code (APC).

**Recovery**

1. Determine whether the point code is an APC. Enter the `rtrv-ls` and `rtrv-rte` commands.
2. Re-enter the `ent-rtx` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if the error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4389 Cmd Rej: BOOT=NO not supported for specified gpl

If the BLCPLD or BLIXP GPL is being downloaded, then the boot=no parameter cannot be specified.

**Recovery**

Re-enter the `init-flash` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual*, the *Database Administration Manual - System Management*, and the *Maintenance Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4391 Cmd Rej: Exception route cannot be assigned to cluster members

The Nested Cluster Routing feature must be turned on before an exception route can be assigned to cluster members.

**Recovery**

1. Determine the status of the Nested Cluster Routing feature. Enter the `rtrv-feat` command.
2. Turn on the Nested Cluster Routing feature as necessary. Refer to the *Database Administration Manual - SS7* for assistance.

   **Note:** Once a feature that is controlled using a feature bit has been turned on, it cannot be turned off.

3. Re-enter the `ent-rtx` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4392 Cmd Rej: Assigned SLKs must be deleted before apcntype can be changed

All links assigned to the linkset must be removed before the apcntype parameter value can be changed.

**Recovery**

1. Display the current linkset configuration. Enter the `rtrv-ls:lsn=` command specifying the linkset of interest.
2. Delete all links in the linkset. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `chg-ls` command that generated this error mesage.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4393 Cmd Rej: Origin Based SCCP Routing feature must be enabled

For the `ent/chg-gta` commands, the Origin Based SCCP Routing (OBSR) feature must be enabled before the opcsn, cgpc/cgpca/cgpci/cgpcn/cgpcn24, opc/opca/opci/opcn/opcn24, or (e)cgssn parameters can be specified.

For the `dlt/rtrv-gta` command, the OBSR feature must be enabled if the cgpc/cgpca/cgpci/cgpcn/cgpcn24, opc/opca/opci/opcn/opcn24, or (e)cgssn parameters can be specified.

For the `chg/ent/rtrv-gttsel` commands, the OBSR feature must be enabled before the cdgtasn, cggtasn, cgpcsn, or cgssn parameters can be specified.

For the `dlt-gttsel` command, the OBSR feature must be enabled before the cgssn parameter can be specified.

For the `ent/rtrv-gttset` commands, the OBSR feature must be enabled if the value specified for the settype parameter is **cggta**, **cgssn**, **opc**, or **cgpc**.

For the `chg/ent-ls` commands, the OBSR feature must be enabled before the gttmode parameter can have a value of **acdcd**, **cgacdcd**, **acdcgcd**, **acdcdcg**, **cgcd**, **cdcg**, or **cg**.

For the `chg-sccpopts` command, the OBSR feature must be enabled before the dfltgttmode parameter can have a value of **acdcd**, **cgacdcd**, **acdcgcd**, **acdcdcg**, **cgcd**, **cdcg**, or **cg**.

**Recovery**

1. Determine the status of the OBSR feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the feature if necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4397 Cmd Rej: At least one GTT Set Name must be specified

At least one GTT set name parameter must be specified. Refer to the command description in the *Commands Manual* for valid GTT set name parameters.

**Recovery**

Re-enter the command specifying at least one GTT set name.

## E4398 Cmd Rej: OPTSN and CGSELID/CDSELID are mutually exclusive

For the `chg-gta` command, the cdselid, cgselid, and optsn parameters cannot be specified together in the command. If the GTTSN has a set type of **cdgta**, **cdssn**, or **opcode** (see the `ent-gttset` command) then the optsn parameter can be specified if one of the other exclusive parameters is specified.

For the `ent-gta` command, the cdselid, cgselid, and optsn parameters cannot be specified together in the command. If the GTT set has a set type of **cdgta**, **cdssn**, or **opcode**, then the opcsn parameter can be specified with one of the above parameters.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for more information.

## E4399 Cmd Rej: Set type of GTT Set Name doesn't match

For the `ent/chg-gta` commands, the value specified for the gttsn parameter must match the corresponding set type entry in the GTTSET table.

For the `ent/chg-gttapath` commands, the GTT set name specified by the opgttsn, cggttsn, or cdgttsn parameter must have a set type of OPCODE, CGGTA, or CDGTA , respectively.

**Recovery**

1. Display the existing values for the GTT set. Enter the `rtrv-gttset` command.
2. Enter new GTT set values as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4400 Cmd Rej: GTA/CGPC/OPC/CGSSN/CDSSN/OPCODE/DPC must be specified

The cgpc/cgpca/cgpci/cgpcn/cgpcn24, opc/opca/opci/opcn/opcn24, cgssn, gta, cdssn, dpc/dpca/dpci/dpcn/dpcn24, opcode/acn/pkgtype, or opcode/family/pkgtype parameter must be specified.

**Recovery**

Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E4401 Cmd Rej: CGSSNSN cannot be specified with CGGTASN/OPCSN/CGPCSN/SELID

If the cgssnsn parameter is specified, then the cggtasn, opcsn, cgpcsn, and selid parameters cannot be specified.

**Recovery**

Re-enter the `ent-gta` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administratio Manual - Global Title Translation* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4402 Cmd Rej: SETTYPE must be CDGTA when NETDOM=CROSS

For the `ent/rtrv-gttset` command, if the netdom=cross parameter is specified, then the value specified for the GTT set type (settype) parameter must be **cdgta**.

For the `chg-gttset` command, the netdom=cross parameter can only be specified if the existing GTT set type (settype) parameter is **cdgta**.

**Recovery**

1. For the `chg-gttset` command, display the existing values for the settype parameter. Enter the `rtrv-gttset` command.
2. Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E4403 Cmd Rej: CGSSN cannot be specified with OPTSN/OPCSN/CGSELID

For the `chg-gta` command, the FLOBR feature must be turned on before the cgssn, opcsn, optsn, and cgselid parameters can be specified in the same command.

For the `ent-gta` command, if the cgssn parameter is specified, then the optsn and cgselid parameters cannot be specified.

**Recovery - `ent-gta`**

Re-enter the `ent-gta` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

**Recovery - `chg-gta`**

1. Determine the status of the FLOBR feature. Enter the `rtrv-ctrl-feat` comnand.

If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.

2. Enable and turn on the feature as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `chg-gta` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E4404 Cmd Rej: End value must be greater than or equal to a starting value

For the `ent/chg/dlt/rtrv-gta` commands, the value specified for the ecgssn/ecdssn parameter must be greater than the value specified for the cgssn /cdssn parameter, respectively.

For the `ent/dlt/rtrv-pct` commands, the value specified for the ecice/rcice parameter must be greater than or equal to the value specified for the ecics/rcics parameter, respectively.

For the `ent/chg/dlt/rtrv-rtx` commands, the value specified for the ecic parameter must be greater than or equal to the value specified for the cic parameter.

**Recovery**

Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4405 Cmd Rej: OPTSN GTT set type is not compatible with GTTSN set type

If the GTT set specified by the gttsn parameter (GTTSN set) has a set type of **cdgta** (see the `ent-gttset` command), then the optsn parameter cannot specify a GTT set (OPTSN set) with a set type of **cgssn**.

The FLOBR feature must be turned on before a GTTSN set with a set type of **cgpc, cggta**, or **opc** can be specified with an OPTSN with a set type other than **cgssn**.

If the FLOBR feature is turned on, and the GTTSN set has a set type of **cdgta** or **cdssn** , then the OPTSN set cannot have a set type of **opc**.

If the TOBR feature is turned on, and the GTTSN set has a set type of **opcode**, then the OPTSN set cannot have a set type of **opc**.

**Recovery**

Re-enter the `ent/chg-gta` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for more information.

## E4406 Cmd Rej: GTA parm must be specified if GTTSN is type of CDGTA/CGGTA

The gta parameter must be specified if the value specified for the GTTSN set type is **cdgta** or **cggta**. The gta parameter cannot be specified for other set types.

**Recovery**

Re-enter the `ent/chg/dlt-gta` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance..

## E4407 Cmd Rej: CGPCx parm must be specified if GTTSN is type of CGPC

The cgpc/cgpca/cgpci/cgpcn/cgpcn24 parameter must be specified if the value specified for the GTTSN set type is **cgpc**.

**Recovery**

1. Display the set types. Enter the `rtrv-gttset` command.
2. Change the set type if desired. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `ent/chg/dlt-gta` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4408 Cmd Rej: OPCx parm must be specified if GTTSN is type of OPC

The opc/opca/opci/opcn/opcn24 parameter must be specified if the value specified for the GTTSN set type is **opc**. These parameters can only be specified if the GTTSN set type is **opc**.

**Recovery**

1. Display the set types. Enter the `rtrv-gttset` command.
2. Change the set type if desired. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `ent/chg/dlt-gta` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4409 Cmd Rej: CGSSN parm must be specified if GTTSN is type of CGSSN

The cgssn parameter must be specified if the value specified for the GTTSN set type is **cgssn**. The cgssn parameter can only be specified if the GTTSN set type is **cgssn**.

**Recovery**

1. Display the set types. Enter the rtrv-gttset command.
2. Change the set type if desired. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `ent/chg/dlt-gta` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4412 Cmd Rej: CGSSN/CDSSN range cannot overlap an existing range

The range specified by the cgssn/ecgssn and cdssn/ecdssn parameters cannot overlap a currently existing range for the specified GTT set.

**Recovery**

1. Display the existing range values. Enter the `rtrv-gta` command.

   The range values are shown in the *START SSN* and *END SSN* output fields.
2. Re-enter the `ent/chg/dlt-gta` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

   Contact the Customer Care Center if this error message apepars again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4414 Cmd Rej: SSNSELID Table is full

The SSNSELID Table can contain a maximum of 100,000 entries.

**Recovery**

1. Display the SSNSELID table. Enter the `rtrv-gttsel` command.
2. Change or delete an exisiting SSNSELID table entry. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `ent-gttsel` command that generated this error mesage to add an entry to the SSNSELID table.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4415 Cmd Rej: CGSSN/CDSSN range does not exist

The range specified by the cgssn/ecgssn and cdssn/ecdssn parameters must exist for the specified GTT set. An exact match is not required.

**Recovery**

1. Display the existing values. Enter the `rtrv-gta` command.

   The values for either range are displayed in the *START SSN* and *END SSN* fields.

2. Re-enter the `chg/dlt/rtrv-gta` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4416 Cmd Rej: Cannot delete last route to DSTN that has exception routes

The last route to a destination that contains exception routes cannot be deleted. If any of the destinations referencing the specified routset contains exception routes, then the last route of the routeset cannot be deleted.

If a cluster point code is provisioned with ncai=no (see the `ent/chg-dstn` command), and any cluster member has an associated exception route, then the routeset can not be deleted using the all=yes parameter.

**Recovery**

1. Display the entries in the Route table. Enter the `rtrv-rte` command.
2. If necessary, display the cluster point codes with that were provisioned with ncai=no. Enter the `rtrv-dstn:ncai=no` command.
3. Delete the cluster point code references as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
4. Re-enter the `dlt-rte` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4433 Cmd Rej: APORT must be enabled

The A-Port feature must be enabled before the MO-based IS41 SMS NP or MT-based IS41 SMS NP feature can be enabled.

**Recovery**

1. Display the status of the controlled features in the system. Enter the `rtrv-ctrl-feat` command.

If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.

2. Enable the feature as necessary. Refer to the *Feature Manual - A-Port* for assistance.
3. Re-enter the *enable-ctrl-feat* command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4435 Cmd Rej: OPC/ILSN/CIC/SI is mandatory and mutually exclusive

The cic, ilns, opc, or si parameter must be specified. Only one of these parameters can be specified.

**Recovery**

Re-enter the `ent/chg/dlt-rtx` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Dataase Administration Manual - SS7* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4440 Cmd Rej: Card running the specified code load.

If all flash GPLs are already running the approved code load, then the `flash-card` command does not have any effect. If any flash GPL is not approved, then the `flash-card` command re-flashes only the non-approved GPL(s).

**Recovery**

1. Determine the GPL version that is running on the card. Enter the `rept-stat-card:mode=full:loc=<xxx>` command for the location of the card of interest.
2. If the current GPL version is already running on the card, then no further action is necessary.
3. If the card is not running the correct GPL version, then re-enter the `flash-card` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4446 Cmd Rej: MO-based GSM SMS NP or MO SMS ASD/GRN must be enabled

The MO-based GSM SMS NP, MO SMS ASD, or MO SMS GRN feature must be enabled before the mosmsfwd or mosmsgta parameter can be specified.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the desired feature as necessary. Refer to the *Feature Manual - MO SMS* for assistance.
3. Re-enter the `chg-gsmsmsopts` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4447 Cmd Rej: No links configured

For the `chg-meas` command, at least one link must be configured in the system before the collect=on parameter can be specified.

For the `chg-measopts` command, at least one link must be configured in the system before the platformenable=on or oamhcmeas=on parameter can be specified.

**Recovery**

1. Determine whether any links are configured in the system. Enter the `rept-stat-sys` command.
2. Configure a link as desired. Refer to the *Commands Manual*, the *Database Administration Manual - SS7*, and the *Database Administration Manual - IP Secure Gateway* for assistance.
3. Re-enter the command that generated this error message.

   Cotnact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4448 Cmd Rej: Too many IP connection states per card

There are per card and per system limits on the maximum number of sockets supported: the maximum number of sockets per Local Host on SS7IPGW/IPGWI cards is **50**, the maximum number of sockets per signaling link on IPLIM/IPLIMI cards is **1**, and the maximum number of IP connections per system is **4000**.

Each time an M3UA/SUA association is assigned to an AS, the SS7IPGW or IPGWI card that hosts the association must maintain a state (ASP-Down, ASP-Inactive, ASP-Active) for the association/AS combination.

**Recovery**

1. Display the connection types in the AS table. Enter the `rtrv-assoc` or `rtrv-as` command.
2. An existing connection type association must be deleted from the AS before another connection type can be associated with the AS. Refer to the *Database Administration Manual - IP Secure Gateway* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4452 Cmd Rej: SOIP feature cant be enabled if the IPUI feature is not ON

The IP User Interface feature must be turned on before the SEAS Over IP feature can be turned on.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.
   If the IP User Interface feature does not appear in the command output, then the feature is not enabled in the system.
2. Enable the feature as necessary. Refer to the *Database Administration Manual - System Management* for assistance.
3. Re-enter the `chg-ctrl-feat` command that generated this error message.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4453 Cmd Rej: SOIP feature must be ON

The SEAS Over IP feature must be turned on before a SEAS terminal can be specified.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.
   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable and turn on the feature as necessary. Refer to the *Database Administration Manual - Systems Management* for assistance.
3. Re-enter the `alw/rst-trm` command that generated this error message.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4457 Cmd Rej: CGSELID is valid only if specified GTTSN set type is CDGTA

The FLOBR feature must be turned on before the **gttsn** parameter can specify a GTT set with a set type other than **cdgta** (see the `ent-gttset` command) in the same command with the **cgselid** parameter.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.
   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.

2. Enable the feature as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4458 Cmd Rej: Common screening list feature is required

An enabled feature that uses a common screening list must be specified using either the pn or feature parameter.

**Recovery**

Re-enter the `ent/chg/dlt/-csl` command tht generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance

## E4459 Cmd Rej: Common screening list type is required

A valid value must be specified for the list parameter.

**Recovery**

Re-enter the `ent/chg/dlt/-csl` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance

## E4460 Cmd Rej: Common screening list type is invalid

The value specified for the list parameter must be valid for the specified screening feature.

**Recovery**

Re-enter the `ent/chg/dlt/rtrv-csl` command that generated this error message, specifying a valid combination of parameters. Refer to the command descriptions in the *Commands Manual* for the appropriate values for each screening feature.

## E4461 Cmd Rej: Common screening list entry already exists

The value specified for the ds parameter cannot already exist for the specified feature and screening list.

**Recovery**

1. Display a list of screening numbers for the specified feature and screening list name. Enter the `rtrv-csl` command.

2. Re-enter the `ent-csl` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4462 Cmd Rej: Common screening list entry not present

The specified entry must exist for the specified feature part number or feature name and list type.

**Recovery**

1. Display the existing entries. Enter the `rtrv-csl` command.
2. Re-enter the `chg/dlt-csl` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the appropriate Feature Manual for assistance.

## E4464 Cmd Rej: Common screening list invalid parameter combination

A valid parameter combination must be specified.

**Recovery**

Re-enter the `ent/chg/dlt/rtrv-csl` command that generated this error message, specifying an appropriate parameter combination. Refer to the command description in the *Commands Manual* for assistance.

## E4466 Cmd Rej: Common screening list is full

The common screening list for the specified feature is full. Each list table is allowed to contain a maximum number of entries. Refer to the command description in the *Commands Manual* for the maximum number of entries for each list.

**Recovery**

1. Display a list of screening numbers for the specified feature and screening list name. Enter the `rtrv-csl` command.
2. Delete the screening numbers for the specified feature and screening list name. Refer command description for the `dlt-csl` command in the *Commands Manual* and to the appropriate Feature Manual for assistance.
3. Re-enter the `ent-csl` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4467 Cmd Rej: Common screening list read fail

The specified screening list cannot be read.

**Recovery**

Re-enter the *ent/chg/dlt/rtrv-csl* command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4468 Cmd Rej: Common screening list requested feature must be enabled

The feature that is specified in the feature parameter must be enabled. Refer to the command description in the *Commands Manual* for a list of features and part numbers.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.
   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, the feature is enabled but is not turned on.
2. Enable the feature as necessary. Refer to the appropriate Feature Manual for assistance.
3. Re-enter the `ent/chg/dlt/rtrv-csl` command that generated this error mesage.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4469 Cmd Rej: Failed reading SSNSELID table

The SSNSELID table is corrupt or cannot be found by the system.

**Recovery**

Re-enter the command that generated this message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4472 Cmd Rej: The IP Addr of E5-IPSM corresponding to SEAS Trm must be set

For the `chg-ctrl-feat` command, an E5-IPSM card must be provisioned before the SEAS Over IP feature can be turned on.

An E5-IPSM card must be provisioned before the `alw-trm` or `rst-trm` command can be entered.

**Recovery**

1. Display the cards in the system. Enter the `rtrv-card` command.
2. Provision an E5-IPSM card if necessary. Refer to the Maintenance Manual for assistance. If an E5-IPSM card is listed, but no IP Address, provision the IP address. Refer to the *Database Administration Manual - System Management* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4473 Cmd Rej: CONN parameter required with IPADDR, PORT, LOGIN and HNAME

The conn parameter must be specified before the port, ipaddr, login, or hname parameter can be specified.

**Recovery**

Re-enter the `chg-seas-config` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - System Management* for assistance.

## E4474 Cmd Rej: SEASCLLI must be set

The SEASCLLI value must be configured before the SEAS Over IP feature can be turned on.

**Note:** The SEAS over IP feature must be enabled before the SEASCLLI value can be configured.

**Recovery**

1. Display the current SEAS configuration settings. Enter the `rtrv-seas-config` command.
2. Configure the SEASCLLI value as necessary. Refer to the *Database Administration Manual - System Management* for assistance.
3. Re-enter the `chg-ctrl-feat` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4475 Cmd Rej: MRNSET must be specified (only) if RI parameter is GT

If the Flexible GTT Loadsharing feature is enabled, and the ri=gt parameter is specified, then the mrnset parameter must be specified. If the ri=ssn parameter is specified, then the mrnset parameter cannot be specified

**Recovery**

1. Determine the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of off, then the feature is enabled but is not turned on.

2. Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Adminstration Manual - Global Title Translation* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4476 Cmd Rej: Specified PC must exist in MRNSET

The value specified for the point code parameter must already exist in the MRN Set.

**Recovery**

1. Determine the point codes in the MRN Set. Enter the `rtrv-mrn` command.
2. Add a PC to the MRN set if desired. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4477 Cmd Rej: Terminal cannot be changed to type SEAS

The type=seas parameter cannot be specified under the following conditions:

- The value specified for the trm parameter is 1 - 16.
- Specifying the parameter results in more than one SEAS terminal on an E5-IPSM card.
- Specifying the parameter results in more than two SEAS terminals in the EAGLE 5 ISS.
- An E5-IPSM card is not physically present in the corresponding location.
- The SEAS terminal specified by the parameter values does not exist in the SEASCFG table.

**Recovery**

1. Display the provisioned SEAS terminals. Enter the `rtrv-trm` command.
2. Display the cards in the system. Enter the `rtrv- card` command.
3. Re-enter the `chg-trm` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - System Management* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4478 Cmd Rej: Force must be specified to inhibit the last SEAS terminal

For the `inh-card` command, if the specified card by the loc parameter has the last in-service SEAS Terminal configured, then the force=yes parameter must be specified to inhibit the card.

For the `inh-trm` command, if the terminal specified by the trm parameter is the last SEAS terminak, then the force=yes parameter must be specified to inhibit the last terminal.

**Recovery**

1. Display the terminals in the system. Enter the `rtrv-trm` command.
2. Configure an additional SEAS terminal if desired. Refer to the *Database Administration Manual - System Management* for assistance.
3. Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E4479 Cmd Rej: MRNSET must be specified (only) if FGTTLS feature is enabled

The Flexible GTT Load Sharing feature must be enabled before the mrnset parameter can be specified.

**Recovery**

1. Display the status of controlled features in the system. Enter the rtrv-ctrl-feat command.

   If the feature does not appear in the output then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the feature as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appear again. See the "Customer Care Center" section in Chapter 1of this manual.

## E4480 Cmd Rej: Specified MRNSET does not exist

For the `ent/chg/rtrv-gta`, `ent/chg/rtrv-gtt`, `ent/chg/rtrv-gttact`, `chg-map`, and `chg/dlt/rtrv-mrn` commands, the value specified for the mrnset parameter must already exist in the MRN table.

For the `chg/dlt-sccp-serv` commands, the specified MRN set must already exist in the SCCP-SERV portion of the MRN table.

**Recovery**

1. Determine the values in the MRN table. Enter the `rtrv-mrn` command.

2. Provision MRN sets as necessary. Refer to the *Commands Manual* and the *Database Administration Manual – Global Title Translation* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4481 Cmd Rej: SOIP Feature is ON

If the SEAS Over IP (SOIP) feature is turned on, then the IPUI feature cannot be turned off.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Turn off the SOIP feature if desired. Refer to the *Database Administration Manual - System Management* for assistance.
3. Re-enter the `chg-ctrl-feat` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4482 Cmd Rej: NEW or DFLT MRNSET must be specified

When creating a weighted entity set, the mrnset parameter must be specified.

**Recovery**

Re-enter the `ent-mrn` command that generated this error message, specifing a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4483 Cmd Rej: PC does not exist in specified MRNSET

For the `chg-sccp-serv` and `dlt-sccp-serv` commands, the specified point code must already exist in the specified MRNSET portion of the SCCP-SERV table.

For the `ent/chg-gta`, `ent/chg-gtt`, and `ent/chg-gttact` commands, if the Flexible GTT Load Sharing (FGTTLS) feature is enabled, then the specified point code must already exist in the specified MRN set.

For the `ent/chg-map` commands, the value specified for the mrnpc parameter must already exist in the specified MRN Set.

For the `ent/chg/dlt/rtrv-mrn` commands, the specified point code must already exist in the MRN set.

**Recovery**

1. Display the point codes in the MRN table. Enter the `rtrv-mrn` command.
2. Display the status of the FGTTLS feature if necessary. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
3. Add point codes to the MRN table as necessary. Refer to the *Commands Manual* and to the *Database Administration Manual – Global Title Translation* to for assistance.
4. Re-enter the command that generated this error message specifying a point code that is in the MRN set.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4484 Cmd Rej: PC reference exists in any GTT translation/MAP table

If an MRN Set or a PC in an MRN Set is referenced in the GTT, GTT Action, or MAP table, then the MRN Set cannot be deleted.

**Recovery**

1. Display the relevant tables. Enter the `rtrv-gtt` or `rtrv-gta` commands to display the GTT tables, the `rtrv-gttact` command to display the GTT Action table, and the `rtrv-map` command to display the MAP table.
2. Remove the reference to the MRN set or Point Code from the table. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `dlt-mrn` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4485 Cmd Rej: PC & MRNSET must be specified together

If the Flexible GTT Loadsharing (FGTTLS) feature is enabled, then the pc/pca/pci/pcn/pcn24 and mrnset parameters must be specified.

**Recovery**

1. Display the status of the FGTTLS feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Re-enter the `rtrv-mrn` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E4486 Cmd Rej: CgPA GTT Set does not exist

The GTT set specified by the cgttsn, cggtasn, or cgpcsn parameter must already exist in the GTT Set table.

**Recovery**

1. Display the GTT Set table. Enter the `rtrv-gttset` command.
2. Add the GTT set to the GTT Set table if desired. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `ent/chg/rtrv-gttsel` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the Commands Manual for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4487 Cmd Rej: Network domains of GTI and CgPA GTT Set must match

The network domain of the CgPA GTT Set specified by the cggttsn, cggtasn, or cgpcsn parameter must match the domain indicated by the gti(x) parameter.

**Recovery**

1. Display the information for the GTT sets. Enter the `rtrv-gttset` command.
2. Re-enter the `ent/chg-gttsel` command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E4488 Cmd Rej: CGGTASN/CGPCSN set type doesn't match

The set type of the GTT set specified by the cggtasn or cgpcsn parameter must match the set type of the corresponding entry in the GTT Set table.

**Recovery**

1. Display the entries in the GTT Set table. Enter the `rtrv-gttset` command.
2. Re-enter the `ent/chg/rtrv-gttsel` command that generated this error message, specifying a GTT set as a value for the cggtasn or cgpcsn parameter that has a set type that corresponds to the value in the GTT Set table. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4489 Cmd Rej: Common screening list key must be unique

The leading digit pattern in the ds parameter must be unique in the specified screening list for the specified feature.

**Recovery**

1. Display the existing CSL entries. Enter the `rtrv-csl` command.
2. Re-enter the `ent/chg-csl` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the appropriate Feature Manual for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4490 Cmd Rej: Card type must be VXWSLAN for a 100Mbit link

If the speed=100 parameter is specified, then the card in the specified location must be a SSEDCM card running the VXWSLAN GPL or an E5-ENET card running the SLANHC GPL. For both cards, the card type in the `ent-card` command is DCM.

**Recovery**

1. Display the card types in the database. Enter the `rtrv-card` command.
2. Display the part numbers of the cards in the database. Enter the rtrv-stp command.
3. Replace the cards as necessary. Refer to the *Maintenance Manual* for assistance.
4. Re-enter the `ent-dlk` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4491 Cmd Rej: Invalid IP database configuration

Unresolved IP references were found in the IP database while executing the `act-upgrade` command. This means that the database contains references to IP signaling entities (Application Server, IP Connection, IP Host, etc) that do not exist or configuration parameters that are no longer supported.

**Recovery**

Follow the recovery procedure in the Upgrade Procedure documentation, or contact the Customer Care Center for assistance. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4492 Cmd Rej: Common screening list invalid DS parameter value

The value specified for the **ds** parameter contains invalid value(s) for the specified feature screening list. Refer to the command description in the *Commands Manual* for a list of valid values.

**Recovery**

Re-enter the command that generated this error message specifying a valid value for the specified feature and list type.

## E4493 Cmd Rej: Common screening list DS length invalid

The length of the digit string that is specified for the ds parameter must be valid for the screening feature and list type. Refer to the command description for the `ent/chg-csl` command in the *Commands Manual* for valid digit string values.

**Recovery**

Re-enter the `ent/chg-csl` command that generated this error message specifying a valid combination of parameters.

## E4498 Cmd Rej: The Prepaid IDP Query Relay feature must be enabled

The Prepaid IDP Query Relay (IDP Relay) feature must be enabled before the `chg-tatr-opts` or `chg/rtrv-ttr-msg` commands can be entered.

For the `tst-msg` command, the IDP Relay feature must be enabled before the feat=ttr parameter can be specified.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the feature if necessary. Refer to the *Feature Manual - IDP-Related Features* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4499 Cmd Rej: Common screening list invalid parameter value

The specified common screening **list** parameter value must be valid for the specified screening list feature. Refer to the command description in the *Commands Manual* for a list of valid values.

**Recovery**

Re-enter the command that generated this error message specifying the correct format and parameters.

## E4500 Cmd Rej: IDPR must be ON or IAR Base must be enabled when SERV=TTR

The Prepaid IDP Query Relay (IDPR) feature must be turned on or the IAR Base feature must be enabled before a value of **ttr** can be specified for the nserv or serv parameter.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable and turn on the feature as necessary. Refer to the *Feature Manual - IDP-Related Features* and to the *Feature Manual - Analyzed Information Features* for assistance.
3. Re-enter the `ent/chg/rtrv-srvsel` command that generated this message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4501 Cmd Rej: Enabling of IDPR requires VSCCP DSM card

A DSM card running the VSCCP application must be installed in the system before the Prepaid IDP Query Relay (IDP Relay) feature can be enabled.

**Recovery**

1. Display the cards and loads for each. Enter the `rtrv-card` command.
2. Verify that the system contains only DSM cards running the VSCCP application. Upgrade or remove cards as necessary. Refer to the *Maintenance Manual* for assistance.
3. Re-enter the `enable-ctrl-feat` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4502 Cmd Rej: GTT must be ON before IDPR can be enabled

The GTT feature must be turned on before the Prepaid IDP Query Relay feature can be enabled.

**Note:** Once a feature that is controlled using a feature bit has been turned on, it cannot be turned off.

**Recovery**

1. Display the status of the GTT feature. Enter the `rtrv-feat` command.

2. Turn on the GTT feature if necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `enable-ctrl-feat` command that generated this error message.

   Contact the Customer Care Center if the error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4505 Cmd Rej: Service parameters not supported when SERV=IDPR or TTR

If a value of**idpr** or**ttr** is specified for the (n)serv parameter, then the only valid mandatory service parameters are gti, gtia, gtii, gtin, ssn, and tt, and the only valid optional parameters are nai and np.

**Recovery**

Re-enter the `ent/chg/rtrv-srvsel` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Feature Manual - IAnalyzed Information Features* and *Feature Manual - IDP-Related Features* for assistance.

## E4506 Cmd Rej: Must specify trigger type with an offset

If the offset parameter is specified, then the tt parameter must be specified.

**Recovery**

Re-enter the `rtrv-data-insrv` command that generated this error mesage specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E4507 Cmd Rej: DEFCC must be provisioned

The defcc parameter must be provisioned before the Prepaid IDP Query Relay feature can be turned on.

1. Display the existing default country codes. Enter the `rtrv-stpopts` command.
2. Provision the default country codes as necessary. Refer to the `chg-stpopts` command description in the *Commands Manual* for assistance.
3. Re-enter the `chg-ctrl-feat` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4508 Cmd Rej: SEAS can only update translations with Default MRNSET

If a SEAS command is used, then the mrnset=dflt parameter must be specified.

**Recovery**

Re-enter the `chg-gta` or `chg-gtt` command that issued this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual*, the *Database Administration Manual - Global Title Translation*, and the *Database Administration Manual - SEAS* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4509 Cmd Rej: Translation entry already exists

The specified translation entry cannot already exist.

**Recovery**

1. Display the existing translation entries. Enter the rtrv-gta command.
2. Re-enter the `ent-gta` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E4510 Cmd Rej: Translation entry does not exist

For the `chg/dlt-gta` commands, the specified point code must already exist.

For the `ent/chg-gttact-path` command, a translation entry corresponding to the specified (opgttsn + opcode + pkgtype + acn/family)/(cgttsn + cggta(ecgtta))/cdgttsn +cdgta (ecdgta)) parameters must exist.

**Recovery**

1. Determine the existing point codes. Enter the `rtrv-gta` command.
2. Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E4511 Cmd Rej: CdPA GTT Set does not exist

The GTT set specified by the cdgtasn, cdgttsn, or gttsn parameter must already exist in the GTT Set table.

**Recovery**

1. Display the existing GTT sets. Enter the `rtrv-gttset` command.
2. Re-enter the `ent/chg/rtrv-gttsel` command that generated this error message, specifiying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E4513 Cmd Rej: CDGTASN/GTTSN cannot be specified as NONE

A value of **none** cannot be specified for the cdgtasn or gttsn parameters.

**Recovery**

Re-enter the `chg-gttsel` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E4514 Cmd Rej: CdPA and/or CgPA GTT Set can't be specified as NONE

A value of **none** cannot be specified for the gttsn, cdgtasn, cdgttsn, cggttsn, cggtasn, or cgpcsn parameter.

**Recovery**

Re-enter the `chg/rtrv-gttsel` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E4516 Cmd Rej: CgPA GTT set must not be specified

If a full GTT selector key is specified by the gti(x), tt, np/npv, nai/naiv, cgssn, selid, and lsn parameters, then the cgpcsn, cggtasn, and cggttsn parameters cannot be specified.

**Recovery**

Re-enter the `rtrv-gttsel` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E4517 Cmd Rej: CdPA GTT set must not be specified

If a full GTT selector key is specified by the gti(x), tt, np/npv, nai/naiv, selid, and lsn parameters, then the gttsn, cdgtasn, or cdgttsn parameters cannot be specified.

**Recovery**

Re-enter the `rtrv-gttsel` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E4518 Cmd Rej: SEAS output group cannot be turned OFF for SEAS terminal

If the specified terminal is a SEAS terminal then the SEAS output group cannot be turned off.

**Recovery**

1. To turn off the SEAS output group, the specified terminal must be reconfigured to a type other than a SEAS terminal. Refer to the *Database Administation Manual - Systems Management* for assistance.
2. Re-enter the `chg-trm` command that generated this error message specifying a valid combination of parameters.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4519 Cmd Rej: CdPA GTT Set type must be cdgta

The GTT Set specified by the cdgtasn or gttsn parameter must have a set type of **cdgta**.

**Recovery**

1. Display the set types. Enter the `rtrv-gttset` command.
2. Change the set type if necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `ent/chg/rtrv-gttsel` command that generated this error message. specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E4522 Cmd Rej: OPCSN set domain must be the same as GTTSN set domain

The OPCSN set domain must be the same as the GTTSN set domain; i.e., if the GTTSN set domain is ANSI, then the OPCSN set domain must also be ANSI; and if the GTTSN set domain is ITU, then the OPCSN set domain must also be ITU.

**Recovery**

1. Display the Network Domain for GTT set specified by the gttsn parameter. Enter the `rtrv-gttset` command.
2. Re-enter the `ent/chg-gta` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the Commands Manual and to the Database Administration Manual - Global Title Translation for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4523 Cmd Rej: MAPSET must be specified (only) if FGTTLS feature is enabled

The (n)mapset parameter must be specified if the Flexible GTT Load-Sharing (FGTTLS) feature is enabled. If the FGTTLS feature is not enabled, then the (n)mapset parameter cannot be specified.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the feature if necessary. Refer to the *Database Administration Manual – Global Title Translation* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual

## E4524 Cmd Rej: Failed Reading MAP table

The MAP table is corrupt or cannot be found by the system.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4525 Cmd Rej: Failed Reading RPC3 table

The RPC3 table is corrupt or cannot be found by the system.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4526 Cmd Rej: MAP table is full

For the `chg-map` command, the mate point code in the command will exceed the maximum number of entries in the MAP table.

For the `ent-map` command, one or more point codes in the command will exceed the maximum number of entries in the MAP table.

**Recovery**

1. Display the entries in the MAP table. Enter the `rtrv-map` command.
2. Delete entries as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4527 Cmd Rej: Specified MAPSET does not exist

The value specified for the mapset parameter must already exist in the MAP table.

**Recovery**

1. Display the MAP table. Enter the `rtrv-map` command.
2. If desired, add a new MAPSET to the MAP table. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4528 Cmd Rej: PC/SSN doesn't exist in MAPSET

For the `ent/chg-gsmmap-scrn` and `ent/chg-gsms-opcode` commands, if the value of the (n)mapset parameter is not **dflt** or if the (n)mapset=dflt and the force=no parameters are specified, then the values for the npc and nssn parameters must already be provisioned for the new MAP set.

For the `ent/chg-gta`, `ent/chg-gtt`, and `ent/chg-gttact` commands, the specified or previously provisioned PC/SSN must exist in the specified or previously provisioned MAP set.

For the `chg/dlt/rtrv-map` commands, the PC/SSN/MAPSET combination must already be provisioned in the MAP table.

**Recovery**

1. Display the PC/SSN entries in the MAP table. Enter the `rtrv-map` command.

2. Add Point Code and SSN entries to the MAP set as desired. Refer to the *Database Administration Manual - Global Title Translation* for assistance
3. Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E4529 Cmd Rej: MAP entry is being referred by other entities

If the mapset parameter has any value other than **dflt**, then the PC/SSN/MAP set cannot be referenced from the GTT, GSM-MAP Opcode, GSM MAP Screening, or MRN table entry.

**Recovery**

1. Display the MAP table. Enter the `rtrv-map` command.
2. Change the MAP table values as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `dlt-map` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4530 Cmd Rej: MAPSET must be specified if action is FORWARD/DUP/DUPDISC

If a value of **forward**, **duplicate**, or **dupdisc** is specified for the **(n)dfltact** parameter, then the **(n)mapset** parameter must be specified.

**Recovery**

Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

## E4531 Cmd Rej: NMAPSET must be specified if FORCE is specified

The nmapset parameter must be specified before the force parameter can be specified.

**Recovery**

Re-enter the `chg-gsms-opcode` or `chg-gsmmap-scrn` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual -Features* for assistance.

## E4532 Cmd Rej: MAPSET must be specified (only) if RI parameter is SSN

The Flexible GTT Load-Sharing (FGTTLS) feature must be enabled and the ri=ssn parameter must be specified before the mapset parameter can be specified. If the FGTTLS feature is enabled and the ri=ssn parameter is specified, then the mapset parameter must be specified.

**Recovery**

1. Determine the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the feature if necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistsance.
3. Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E4534 Cmd Rej: CSPC entry is being referred by other entities

The specified CSPC group cannot be deleted because it is being referenced by other RPC3/MAP table entries.

**Note:** Error message E4534 is only generated if the Flexible GTT Load-Sharing (FGTTLS) feature is enabled. If the FGTTLS feature is not enabled, the following caution note is displayed:

```
CSPC GROUP MAY BE IN USE BY A MATE APPLICATION
```

**Recovery**

1. Display the RPC3/MAP table. Enter the `rtrv-map` command.
2. Reassign the specified CSPC references in the RPC3/MAP table if desired. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `dlt-cspc` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4535 Cmd Rej: NDGT parameter mustn't be specified

If the settype parameter has a value of **cdssn, cgpc, cgssn, opc**, **dpc**, or **opcode**, then the ndgt parameter cannot be specified.

**Recovery**

Re-enter the `ent/chg-gttset` command that generated this error message specifyign a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E4536 Cmd Rej: settype parameter must be specified

If the OBSR feature is enabled or the FLOBR feature is turned on, then the settype parameter must be specified.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable and turn the feature as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `ent-gttset` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4537 Cmd Rej: Power Threshold entry already exists in FPT table

The value specified for the **thrshld** parameter cannot already exist in the Frame Power Threshold table.

**Recovery**

1. Display the entries in the Frame Power Threshold table. Enter the `rtrv-frm-pwr` command.
2. Re-enter the `ent-frm-pwr` command that generated this error message specifying a value that does not alreay exist in the Frame Power Threshold table. Refer to the command definition in the *Commands Manual* for assistance.

## E4538 Cmd Rej: Power Threshold entry does not exist in FPT table

The value specified for the **thrshld** parameter must already exist in the Frame Power Threshold table.

**Recovery**

1. Display the entries in the Frame Power Threshold table. Enter the `rtrv-frm-pwr` command.
2. If desired, add the value to the Frame Power Threshold table. Refer to the *Database Administration Manual - System Management* for assistance.
3. Re-enter the command that generated this error message specifying an existing value for the **thrshld** parameter.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4539 Cmd Rej: Failed reading FPT table

The Frame Power Threshold table is corrupt or cannot be found by the system.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4540 Cmd Rej: Failed reading Assembly Power table

The Assembly Power table is corrupt or cannot be found by the system.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4541 Cmd Rej: Entered Frame must be a provisioned frame

The frame specified by the frm parameter must already be provisioned. The command description in the *Commands Manual* lists the supported values for the frm parameter.

**Recovery**

1. Display the provisioned shelves. Enter the `rtrv-shlf` command.
2. Provision a frame as necessary. Refer to the *Database Administration Manual - System Management* for assistance.
3. Re-enter the `ent/rtrv-frm-pwr` or `rtrv-stp` command that generated this error message, specifying a valid combination of parameters.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4542 Cmd Rej: Failed deleting shelf as FPT entry is provisioned

If the equipment shelf is the only provisioned shelf in the frame, and a frame power threshold entry is configured in the Frame Power Threshold table for the frame, then the shelf cannot be deleted until the frame power threshold entry is deleted from the Frame Power Threshold table.

**Recovery**

1. Display the entries in the table. Enter the `rtrv-frm-pwr` command.
2. Delete the frame power value for the specified frame as necessary. Refer to the *Database Administration Manual - System Management* for assistance.
3. Re-enter the `dlt-shlf` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4543 Cmd Rej: PC/MAPSET does not exist in MAP table

For the `chg-gta` command, If new or existing **ri=ssn** and **xlat=dpc** parameters are specified, and the **pc/pca/pci/pcn/pcn24** parameter is not specified, then the existing **pc** must exist in the Remote Point Code/MAP table, unless the **force=yes** parameter is specified.

For the `dlt-map` command, if the **pc**, **mapset** and **all=yes** parameters are specified, then at least one entry for that **pc**/**mapset** must exist in MAP table.

For the `rtrv-map` command, if the **pc** and **mapset** parameters are specified and the **ssn** parameter is not specified, then at least one entry for that **pc**/**mapset** must exist in MAP table.

**Recovery**

1. Display the entries in the MAP table. Enter the `rtrv-map` command.
2. Re-enter the command tjhat generated this error message specfiying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4544 Cmd Rej: The IDPS Feature Must be Enabled

The IDP Screening for Prepaid feature must be enabled before provisioning is allowed.

**Recovery**

1. Display the status of the IDP Screening for Prepaid feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the feature if necessary. Refer to the *Feature Manual - IDP and Analyzed Information Features* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4545 Cmd Rej: IDP Screening for Prepaid feature must be ON when SERV=IDPS

The IDP Screening for Prepaid feature must be turned on before the (n)serv=idps parameter can be specified.

**Recovery**

1. Display the status of controlled features in the database. Enter the `rtrv-ctrl-feat` command.
   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the feature if necessary. Refer to the *Feature Manual - IDP-Related Features* for assistance.
3. Re-enter the `ent/chg-srvsel` command that generated this error message

## E4546 Cmd Rej: GTT must be ON before IDPS can be enabled

The GTT feature must be turned on before the IDP Screening for Prepaid feature can be enabled.

**Recovery**

1. Display the status of the controlled features in the system. Enter the `rtrv-feat` command.
   If the feature has a status of OFF, then the feature is not turned on.
2. Turn on the GTT feature as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
   Once a feature that is controlled using a feature bit has been turned on, it cannot be turned off.
3. Re-enter the `enable-ctrl-feat` command that generated this error message.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4548 Cmd Rej: Requested service parameters not supported when SERV=IDPS

If the (n)serv=idps parameter is specified, then the only valid mandatory service parameters are tt, serv, ssn, gtin, and gtii. The optional service selector parameters supported are np and nai.

**Recovery**

Re-enter the `ent/chg-srvsel` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4549 Cmd Rej: EDATE/ETIME must be greater than current system date/time

The values specified for the edate and etime parameters must be greater than the current system date and time.

**Recovery**

Re-enter the `inh-alm` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E4550 Cmd Rej: Both EDATE and ETIME parameters are required

If the dur=timed parameter is specified, then the edate and etime parmeters must be specified.

**Recovery**

Re-enter the `inh-alm` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E4551 Cmd Rej: DISPLAY parameter is mandatory with DUR parameter

If the dur parameter is specified, then the display parameter must be specified.

**Recovery**

Re-enter the `rept-stat-alm` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E4552 Cmd Rej: DUR parameter is mandatory with EDATE parameter

If the edate parameter is specified, then the dur parameter must be specified.

**Recovery**

Re-enter the `rept-stat-alm` command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E4553 Cmd Rej: EDATE parameter requires DUR = timed

If the edate parameter is specified, then the dur=timed parameter must be specified.

**Recovery**

Re-enter the `rept-stat-alm` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E4554 Cmd Rej: DEV must be either slk, ls, or route if CLLI is specified

If the clli parameter is specified, then a value of **slk, ls**, or **route** must be specified for the dev parameter.

**Recovery**

Re-enter the `rept-stat-alm` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E4555 Cmd Rej: Version parameter not supported for SUA or M3UA

The ver parameter only supports M2PA adapters.

**Recovery**

1. Display the adapter type for the association. Enter the rtrv-assoc command.
2. Revise the adapter type as necessary. Refer to the *Database Administration Manual - IP*$^7$ *Secure Gateway* for assistance.
3. Re-enter the `chg-assoc` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4556 Cmd Rej: Timer not supported for M2PA Draft 6

The specified timer must be supported by M2PA Draft 6 (ver=d6).

**Recovery**

1. Display the M2PA version. Enter the `rtrv-assoc` command.
2. Adjust the vesion and timer settings as necessary. Refer to the *Database Administration Manual - IP*$^7$ *Secure Gateway* for assistance.
3. Re-enter the `chg-m2pa-tset` command that generated this error message.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4557 Cmd Rej: Timer value or SRCTSET required

A timer value parameter or the srctset parameter must be specified.

If the srctset parameter is specified, then no other timer values can be specified. The value specified for the timer set parameter cannot be the same as the value specified for the tset parameter.

**Recovery**

1. Display the current settings. Enter the `rtrv-m2pa-tset` parameter.
2. Re-enter the `chg-m2pa-tset` command, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP Secure Gateway* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4560 Cmd Rej: CGSSNSN set domain must be the same as GTTSN set domain

The values specified for the gttsn and cgssnsn parameters must have the same domain (ANSI or ITU).

**Recovery**

1. Display the current settings. Enter the `rtrv-gta` command.
2. Re-enter the `ent/chg-gta` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4561 Cmd Rej: MO-based IS41 SMS NP must be enabled

The MO-based IS41 SMS NP feature must be enabled before the mosmsnai=unknown or the mosmstype parameter can be specified.

**Recovery**

1. Display the status of the MO-based IS41 SMS NP feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the feature if necessary. Refer to the *Feature Manual - MO SMS* for assistance.
3. Re-enter the `chg-is41smsopts` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4563 Cmd Rej: IPGW linksets not supported for proxy destinations

If an IPGW linkset is used, then the value specified for the apc parameter cannot be associated with a proxy point code.

**Recovery**

1. Determine the type of linksets used. Enter the `rtrv-ls:lsn=` command.
2. Revise the linkset configuration as necessary. Refer to the *Database Administration Manual - IP*$^{7}$ *Secure Gateway* for assistance.
3. Re-enter the `chg-ls` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Section" in Chapter 1 of this manual.

## E4565 Cmd Rej: SCCP Loop Detection Feature is not enabled

For the `ent/chg-gta`, `ent/chg-gtt`, and `ent/chg/rtrv-gttact` commands, the SCCP Loop Detection feature must be enabled before the loopset parameter can be specified.

The SCCP Loop Detection feature must be enabled before the `ent/chg/dlt/rtrv-loopset` commands can be entered.

**Recovery**

1. Display the status of the SCCP Loop Detection feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the feature if necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4566 Cmd Rej: LoopSet Table is full

The Loopset table can hold a maximum of 1000 loopsets. Each loopset can have a maximum of 12 point code entries for a total maximum of 12000 point codes.

**Recovery**

1. Display all the loopsets in the database. Enter the `rtrv-loopset` command.
2. Change or delete an existing loopset entry as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.

3. Re-enter the ent/chg-loopset command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4567 Cmd Rej: Cannot access Loop Set table

The Loopset table is corrupt or cannot be found by the system. The Loopset table must be accessible.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4568 Cmd Rej: Loop Set entry does not exist

The specified loopset entry must already exist in the Loopset table.

**Recovery**

1. Display all the loopsets in the Loopset table. Enter the `rtrv-loopset:num=1000:force=yes` command.
2. Re-enter the command that generated this error message specifying an entry that exists in the Loopset table.

## E4569 Cmd Rej: Cannot delete loopset when in use by GTT

A loopset entry that is being referenced by the GTT feature cannot be deleted.

**Recovery**

1. Determine the status of the GTT references. Enter the `rtrv-gtt` command.
2. Change the loopset references as desired. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `dlt-loopset` command that generated this error message.

   Contact the Customer Care Center if this error message apepars

## E4570 Cmd Rej: Point Code in use by GTT Force parameter required

The **force=yes** parameter must be specified to delete a point code entry that is in use by GTT.

**Recovery**

Re-enter the `dlt-loopset` command specifying the **force=yes** parameter. Refer to the *Database Administration Manual –Global Title Translation* for assistance.

## E4571 Cmd Rej: Addition of these point codes will exceed the pc limit

A maximum of 6 point codes can be added using the `chg-loopset` command with the **apcl** parameter. The Loopset entry can contain a maximum of 12 point codes.

**Recovery**

1. Display the contents of the Loopset. Enter the `rtrv-loopset` command specifying the name of the loopset.
2. Delete a single point code entry in the specified loopset. Refer to the *Database Administration Manual – Global Title Translation* for assistance.
3. Re-enter the chg-loopset command That generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4572 Cmd Rej: Requires force since Loopset is in use by GTT

The force parameter must be specified to modify a loopset that is being referenced by the GTT feature.

**Recovery**

1. Determine whether the loopset is referenced by the GTT feature. Enter the `rtrv-gtt` command.
2. Modify the loopset settings as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `chg-loopset` command that generated this error message. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4573 Cmd Rej: PC2 parameter requires PC1 parameter

If the pc2 parameter is specfied, then the pc1 parameter must be specified.

**Recovery**

Re-enter the `chg-loopset` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E4574 Cmd Rej: NPC1/NPC2 requires use of PC1/PC2

If the npc1/npc2 parameters are specfied, then the pc1/pc2 parameters must be specified.

**Recovery**

Re-enter the `chg-loopset` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E4575 Cmd Rej: Replace and Append Point Code lists are mutually exclusive

The rpcl parameter and apcl parameters cannot be specified together in the command.

**Recovery**

Re-enter the `chg-loopset` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E4576 Cmd Rej: PC1/PC2 cannot be used with either Point Code list

The pc1/pc2 parameters cannot be specified in the same command with the rpcl or apcl parameter.

**Recovery**

Re-enter the `chg-loopset` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E4577 Cmd Rej: Loop Set entry already exists

The value specified for the loopset parameter cannot already exist in the database.

**Recovery**

1. Display the entries in the Loop Set table. Enter the `rtrv-loopset` command.
2. Re-enter the `ent-loopset` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration–Global Title Translation Manual.*

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4579 Cmd Rej:MTPLPRST option must be on

For the `chg-stpopts` command, if the Origin-based MTP Routing feature is enabled, then the mtplprst=no parameter cannot be specified.

For the `enable-ctrl-feat` command, the mtplprst=yes parameter must be specified (see the `chg-stpopts` command) before the Origin-based MTP Routing feature can be enabled.

**Recovery**

1. If necessary, display the status of the Origin-based MTP Routing feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Turn off the Origin-based MTP Routing feature as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
3. If necessary, display the status of the mtplprst option. Enter the `rtrv-stpopts` command.
4. Configure the mtplprst parameter as necessary. Refer to the command description in the *Commands Manual* for assistance.
5. Re-enter the command that generated this error message.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4580 Cmd Rej: CIC must be specified if ECIC is specified

If the ecic parameter is specified, then the cic parameter must be specified.

For the `ent/dlt/rtrv-pct` commands, if the ecice or rcice parameter is specified, then the ecics or rcics parameter must be specified, respectively.

**Recovery**

Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E4581 Cmd Rej: Unsupported Hardware is equipped in the system

The feature is mutually exclusive with hardware in the system. Refer to the command description in the *Commands Manual* for a list of mutually exclusive features and hardware.

**Recovery**

1. Upgrade the hardware to ensure that no unsupported cards are on the system.
2. Re-enter the command that generated this error message. Refer to the appropriate Feature Manual for information on how to enable and turn on the feature.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4582 Cmd Rej: Single rte to APC/SAPC for IPGW LS allowed

For the `ent/chg-rte` commands, more than one route cannot be assigned to an APC or SAPC for an IPGWx linkset.

For the `chg-ls` command, an APC or SAPC cannot be assigned to an IPGWx linkset that is already assigned to a route involving another linkset.

For the `ent-ls` command, an APC cannot be assigned to an IPGWx linkset that is already assigned to a route involving another linkset.

**Recovery**

1. Display the routes and associated linksets. Enter the rtrv-rte command.
2. Re-enter the command that generated this error message specifying a valid combination of routes and linksets. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

## E4583 Cmd Rej: DISPLAY parameter is mandatory with FRM parameter

If the frm parameter is specified, then the display parameter must be specified.

**Recovery**

Re-enter the `rtrv-stp` command that generated this error mesage, specifying a valid combionation parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - System Management* for assistance.

## E4584 Cmd Rej: MTP Origin Based Routing Feature must be ON

The MTP Origin Based Routing feature must be enabled and turned on before the `ent/chg/dlt/rtrv-rtx` command can be entered or the **rept-stat-rte:mode=rtx** parameter can be specified.

**Recovery**

1. Determine the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable and turn on the MTP Origin Based Routing feature as necessary. Refer to the *Commands Manual* for assistance.
3. Re-enter the command that generated this error message

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4585 Cmd Rej: Failed Reading SCCP Service Table

The SCCP Service table is corrupt or cannot be found by the system.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4586 Cmd Rej: Invalid combination of new and existing point codes

Either all of the specified point codes, (**pc1**, **pc2**, **pc3** and **pc4** parameters) must already exist or none of the specified point codes can exist.

**Note:** When adding new point codes, none of the point codes that are specified in one command can already exist in the SCCP-SERV group in the SCCP-SERV table, and all of the point codes must be added to the same SCCP-SERV group.

**Recovery**

1. Display the point codes associated with the services. Enter the `rtrv-sccp-serv` command.
2. Re-enter the `chg-sccp-serv` command that generated this error message specifying a valid combination of point codes. Refer to the command description in the *Commands Manual* and to the *Feature Manual - G-Port* for assistance.

## E4587 Cmd Rej: At least one point code must be specified

At least one point code must be specified in the command.

**Recovery**

Re-enter the `dlt-sccp-serv` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the appropriate Feature Manual for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4589 Cmd Rej: SCCP-SERV allocation within MRN table is full

For each supported service (G-Port and G-Flex), up to 7 point codes can be specifed for each network type (ANSI, ITU-I, S-ITU-I, ITU-N, S-ITU-N, and ITU-N24).

**Recovery**

1. Display the SCCP Service table. Enter the `rtrv-sccp-serv` command.
2. Change one of the existing point codes in the SCCP service group as necessary. Refer to the *Feature Manual - G-Port* and *Feature Manual - G-Flex* for assistance.
3. Re-enter the `chg-sccp-serv` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4590 Cmd Rej: Maximum point codes have been allocated to SCCP-SERV set

An SCCP service group can contain up to 7 point code.

**Recovery**

1. Display the SCCP Service table. Enter the `rtrv-sccp-serv` command.
2. Change the existing point codes as necessary. Refer to the appropriate Feature Manual for assistance.
3. Re-enter the `chg-sccp-serv` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4591 Cmd Rej: PC must already exist in the SCCP-SERV set

The specified point code must already exist in the specified SCCP service group.

**Recovery**

1. Display the SCCP Service table. Enter the `rtrv-sccp-serv` command.
2. Re-enter the `dlt-sccp-serv` command tht generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the appropriate Feature Manual for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4594 Cmd Rej: Feature associated with SERV must be ON or enabled

The G-Flex feature must be enabled before the **serv=gflex** parameter can be specified.

The G-Port feature must be enabled before the **serv=gport** parameter can be specified.

The A-Port or IGM feature must be enabled and turned on before the **serv=mnp** parameter can be specified.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the desired feature. Refer to the appropriate Feature Manual for assistance.
3. Re-enter the chg-sccp-serv or rtrv-sccp-serv command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual

## E4595 Cmd Rej: Only one E1/T1 port allowed for Linkclass=Unchan

For the `ent-e1` command, only 1 port can be used for E1 interfaces on an E5-E1T1 card that is used as an SE-HSL card. Any 1 of the 8 ports can be used on the SE-HSL card.

For the `ent-t1` command, dnly 1 of the 8 ports can be used for T1 interfaces on an E5-E1T1 card that is used as an ST-HSL-A card.

**Recovery**

1. Display the current settings for the E1 or T1 card. Enter the `rtrv-e1` or `rtrv-t1` command, respectively.
2. Adjust the settings as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4596 Cmd Rej: Point Code does not exist in Loopset Table

The value specified for the pc1 or pc2 parameter must exist in the Loopset table.

**Recovery**

1. Display the existing entries in the Loopset table. Enter the `rtrv-loopset` command.

2. Re-enter the `chg/dlt-loopset` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4597 Cmd Rej: RTKEY DPC cannot be IPGWx APC or SAPC

For the `ent-appl-rtkey` command, a destination point code (DPC) cannot be specified for a routing key if the DPC is the adjacent node (APC) or Secondary Adjacent Point Code (SAPC) for an IPGW linkset.

For the `ent/chg-ls` command, an IPGW linkset cannot be provisioned if the linkset contains an APC or SAPC that is already configured in a routing key.

**Recovery**

1. Display a list of point codes in the linkset. Enter the `rtrv-ls` command.
2. Display the existing routing keys. Enter the `rtrv-appl-rtkey` command.
3. Re-enter the command that generated this error message,specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4598 Cmd Rej: Routing Context not configured

The value of the **nrcontext** parameter cannot be changed for a routing key if the **rcontext** parameter has not been configured for that routing key.

**Recovery**

1. Provision the **rcontext** parameter for the routing key. Refer to the *Database Administration Manual - IP7 Secure Gateway* for assistance.
2. Re-enter the **chg-appl-rtkey** command specifying both the **rcontext** parameter and the new value for the **nrcontext** parameter for the routing key.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4600 Cmd Rej: Must specify ASNAME or RC

Either the asname or rc parameter must be specified in the command.

**Recovery**

Re-enter the `ent-appl-rtkey` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

## E4602 Cmd Rej: Requested Assoc Buffer Space Exceeds Available Buffer Space

The requested assocate buffer size cannot exceed available buffer space for the card type. *Table 10: Default Buffer Configuration Sizes* lists the supported card and allowable buffer configuration sizes.

**Table 10: Default Buffer Configuration Sizes**

| Card | Default Buffer Size (KB) | Minimum Buffer Size (KB) | Maximum Buffer Size (KB) |
|---|---|---|---|
| DCM/IPGW | 16 | 8 | 400 |
| EDCM/IPLIM | 200 | 8 | 400 |
| EDCM/IPGW | 16 | 8 | 400 |
| E5-ENET/IPLIM | 200 | 8 | 400 |
| E5-ENET/IPGW | 16 | 8 | 400 |

**Recovery**

1. Determine the used and total SCTP buffer space on the card and the card location. Enter the `rtrv-assoc` command.
2. Re-enter the `chg-assoc` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4606 Cmd Rej: Point code type mismatch

For the `chg-loopset` command, when adding point codes using the apcl parameter, or changing individual point codes using the pc1/npc1 or pc1/npc2 parameters, the new point code type must match the point code type of the loopset entry to which these point codes are being added or changed.

For the `ent/dlt/rtrv-pct` commands, the values specified for the epc/epca/epci/epcn, filtpc/filtpca/filtpci/filtpcn, and realpc/realpca/realpci/realpcn parameters must have the same domain.

**Recovery - chg-loopset**

1. View the existing point code types. Enter the `rtrv-loopset` command.
2. Re-enter the `chg-loopset` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the Commands Manual and to the *Database Administration Manual - Global Title Translation* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

**Recovery - ent/chg/dlt-pct**

1. If applicable, view the existing point code domains. Enter the `rtrv-pct` command.
2. Re-enter the `ent/dlt/rtrv-pct` command that generated this error mesage, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4607 Cmd Rej: Linkset referenced by exception historic route

A linkset that is being used by an exception route cannot be deleted.

**Recovery**

1. Display the exception route settings. Enter the `rtrv-rtx` command.
2. Delete the exception route references to the specified linkset. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `dlt-ls` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4608 Cmd Rej: True Point Code can exist only in Default MAPSET

A true PC/SSN can only exist in the default MAP Set.

**Recovery**

1. Display the site point codes in the EAGLE 5 ISS. Enter the `rtrv-sid` command.

   The site point codes are shown in the *PCA, PCI, PCN*, and *PCN24* fields of the `rtrv-sid` command output.

2. Re-enter the `ent/chg-map` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4613 Cmd Rej: Failed Reading SEASCFG Table

The SEASCFG table is corrupt or cannot be found by the system.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4614 Cmd Rej: SOIP Must be Enabled

The SEAS Over IP (SOIP) feature must be enabled before the `chg/rtrv-seas-config` commands can be entered.

For the `chg-trm` command, the SOIP feature must be enabled before the type=seas parameter can be specified.

**Recovery**

1. Determine the status of the SOIP feature. Enter the rtrv-ctrl-feat command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.

2. Enable the SOIP feature if necessary. Refer to the *Database Administration Manual - System Management* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4615 Cmd Rej: SEAS Terminal Not Inhibited

For the `chg-seas-config` command, the SEAS terminal must be inhibited before the seasclli, ipaddr, port, login, hname, or authmode parameter can be specified.

For the `chg-trm` command, the SEAS terminal must be inhibited before the type=seas parameter can be specified.

**Recovery**

1. Determine the status of the SEAS terminal. Enter the rept-stat-trm command.
2. Inhibit the SEAS terminal as necessary. Refer to the *Database Administration Manual - Systems Management* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4616 Cmd Rej: SEAS Terminal not configured

At least one SEAS terminal must be configured before the SEAS Over IP feature can be turned on.

**Recovery**

1. Display the configured terminals in the system. Entering the `rtrv-trm` command.
2. Configure at least one terminal as a SEAS terminal. Refer to the *Database Administration Manual - Systems Management* for assistance.
3. Re-enter the `chg-ctrl-feat` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4617 Cmd Rej: SEAS terminal is Auto-inhibited

The specified terminal cannot be an auto-inhibited SEAS terminal.

**Recovery**

1. Determine the reason the SEAS terminal is auto-inhibited.
   a) Enter the `rtrv-ctrl-feat` command to determine the status of the SEAS Over IP feature. Turn on the feature if necessary.Refer to the *Database Administration Manual - Systems Management* for assistance.
   b) Enter the `rtrv-trm` command to determine if an E5-IPSM or an IPSM card is present. Make sure an E5-IPSM card is in place and configured for this terminal. Refer to the *Database Administration Manual - Systems Management* for assistance.
   c) Determine if the terminal became auto-inhibited due to a critical thermal alarm. If this is the case, refer to the *Unsolicited Alarm and Information Messages Manual* for procedures to recover from a critical thermal alarm.
2. Re-enter the `alw-trm` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4618 Cmd Rej: STPOPTS DefCC must not be NONE

For the `chg-ctrl-feat` command, the DEFCC system option (see the `chg-stpopts` command) must be provisioned with a value other than **none** before the ATINP, MT-Based GSM SMS NP, or MT-Based IS41 SMS NP feature can be turned on.

For the `enable-ctrl-feat` command, the DEFCC system option must be provisioned with a value other than **none** before the IAR Base feature can be enabled.

**Recovery**

1. Display the status of the DEFCC system option. Enter the `rtrv-stpopts` command.
2. Provision the DEFCC system option as necessary. Refer to the command description for the `chg-stpopts` command and to the feature manual for the feature of interest for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4619 Cmd Rej: Failed Reading IPTERM Table

The IPTERM table is corrupt or cannot be found by the system.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4620 Cmd Rej: E5-IPSM Card is not Present

For the `chg-ctrl-feat` command, all card locations that correspond to SEAS terminals must be provisioned with E5-IPSM cards before the SEAS Over IP feature can be turned on.

For the `chg-trm` command, If the SEAS Over IP feature is turned on, then an E5-IPSM card must be provisioned at the location corresponding to the specified SEAS terminal.

**Recovery**

1. Determine the cards that are configured in the system. Enter the rtrv-card command.
2. Display the status of the controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
3. As necessary, install and configure E5-IPSM cards in the appropriate locations and enable and turn on the SEAS Over IP feature. Refer to the *Database Administration Manual - SystemsManagement* for assistance with both tasks.

4. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4629 Cmd Rej: RI/SETID must not be specified when PC/PCA/PCI/PCN=none

If a value of **none** is specified for the pc, pca, pci, or pcn parameter, then the ri or setid parameter cannot be specified.

**Recovery**

1. Display the point code values in the PPSOPTS table. Enter the `rtrv-ppsopts` command.
2. Revise the settings as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance
3. Re-enter the `chg-ppsopts` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4631 Cmd Rej: Multiple Linksets to Single APC feature must be ON

The Multiple Linksets to Single Adjacent PC (MLS) feature must be enabled and turned on before the **spc** parameter can be specified.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the MLS feature if necessary. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the chg-ls command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4632 Cmd Rej: Max linksets to same APC exceeded

A maximum of 1 IPGW linkset or maximum of 6 of any other linksets are allowed between any APC and the EAGLE 5 ISS.

**Recovery**

1. Display the existing linksets. Enter the `rtrv-ls` command.
2. Add another linkset if necessary. Refer to the *Database Administration Manual - IP*$^7$ *Secure Gateway* for assistance.
3. Re-enter the `ent/chg-ls` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4633 Cmd Rej: SPC may not be referenced in the STP's linkset table

A secondary point code that is referenced in the Linkset table cannot be deleted.

**Recovery**

1. Display the linksets that reference the secondary point code. Enter the `rtrv-ls` command, specifying the secondary point code of interest.
2. Remove the references to the secondary point code as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `dlt-spc` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4634 Cmd Rej: No change in APC actually requested

The adjacent point code specified by the **apc** parameter must differ from the APC value for the linkset specified by the **lsn** parameter.

**Recovery**

1. Display the point codes associated with the linksets. Enter the `rtrv-ls` command.
2. Re-enter the `chg-ls` command that generated this error message specifying a valid combination of parameters. Refer to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center'" section in Chapter 1 of this manual.

## E4635 Cmd Rej: No change in SPC actually requested

For the `chg-ls` command, the point code specified by the **spc** parameter must differ from the SPC value for the linkset specified by the **lsn** parameter.

For the `chg-dstn` command, the value specified for the **spc** parameter must differ from the SPC of the destination/route entry specified by the **dpc** parameter.

**Recovery**

1. Display the values specified for the secondary point codes. Enter the rtrv-ls command or the rtrv-dstn command, respectively.
2. Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the Database Administration Manual - SS7 for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center"' section in Chapter 1 of this manual.

## E4636 Cmd Rej: SPC may not exist as an SPC in the route table for the APC

The value specified for the spc parameter cannot already be specified as a secondary point code for an adjacent destination point code.

**Recovery**

1. Display the existing secondary point codes. Enter the `rtrv-spc` command.
2. Detemine whether the secondary point code is already specified for an adjacent point code. Enter the `rtrv-dstn` command.
3. Revise the settings as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
4. Re-enter the `ent/chg-ls` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4637 Cmd Rej: APC has no assigned linksets

At least one linkset must be associated with the point code specified by the **apc** parameter.

**Recovery**

1. Display the linksets and their associated point codes. Enter the `rtrv-ls` command.
2. Re-enter the `rept-stat-ls` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center"' section in Chapter 1 of this manual.

## E4639 Cmd Rej: Only 1 IPGWx linkset supported by a single APC

An IPGW linkset cannot be assigned to a node that already contains a linkset.

**Recovery**

1. Display the existing linksets. Enter the `rtrv-ls` command.

2. Revise the settings as necessary. Refer to the *Database Administration Manual - IP7 Secure Gateway* for assistance.
3. Re-enter the `ent/chg-ls` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4641 Cmd Rej: VFLEX feature must be enabled

The V-Flex feature must be enabled before the command can be entered.

**Recovery**

1. Display the status of the V-Flex feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the feature if necessary. Refer to the *Feature Manual - V-Flex* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Contact Center" section in Chapter 1 of this manual.

## E4642 Cmd Rej: Unable to read Routing Number Table

The Routing Number table is corrupt or cannot be found by the system.

**Recovery**

Contact the Customer Care Center for assistance. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4643 Cmd Rej: Routing Number Table is full

The maximum number of entries was reached in the Routing Number table. The Routing Number table cannot contain more than 10,000 entries.

**Recovery**

1. Determine the number of entries in the Routing Number table. Enter the `rtrv-vflx-rn` command.
2. If the table is full, delete unnecessary routing numbers. Refer to the *Feature Manual - V-Flex* for assistance.
3. Re-enter the `ent-vflx-rn` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4644 Cmd Rej: (N)RNNAME already exists in the database

The value specified for the nrnname or rnname parameter cannot already exist in the Routing Number table.

**Recovery**

1. Display the current values in the Routing Number table. Enter the `rtrv-vflx-rn` command.
2. Re-enter the `ent/chg-vflx-rn` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Feature Manual - V-Flex* for assistance.

## E4645 Cmd Rej: (N)RN already exists in the database

The value specified for the nrn/rn parameter cannot already exist in the Routing Number table.

**Recovery**

1. Display the current values in the Routing Table. Enter the `rtrv-vflx-rn` command.
2. Re-enter the `ent/chg-vfx-rn` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Feature Manual - V-Flex* for assistance.

## E4646 Cmd Rej: RNNAME doesn't exist in the database

The value specified for the rnname parameter must already exist in the Routing Number table.

**Recovery**

1. Display the current values in the Routing Number table. Enter the `rtrv-vflx-rn` command.
2. Re-enter the command that generated this error message specifying a valid combination of values. Refer to the command description in the *Commands Manual* and to the *Feature Manual - V-Flex* for assistance.

## E4647 Cmd Rej: RN doesn't exist in the database

The value specified for the rn parameter must already exist in the Routing Number table.

**Recovery**

1. Display the entries in the Routing Number table. Enter the `rtrv-vflx-rn` command.

2. Re-enter the `rtrv-vflx-rn` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Feature Manual - V-Flex* for assistance.

## E4648 Cmd Rej: RN entry is being referred by other entities

The value specified for the rnname parameter cannot be referenced by an entry in the VMSID table.

**Recovery**

1. Display the values in the VMSID table. Enter the `rtrv-vflx-vmsid` command.
2. Delete the necessary values from the VMSID table. Refer to the *Feature Manual - V-Flex* for assistance.
3. Re-enter the `dlt-vflx-rn` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4649 Cmd Rej: Entry with RDI, DNSTAT, BCAP (N)VMDIG already exists

The value specified for the **(n)vmdig** parameter cannot already exist in the Call Decision table with the same **dnstat**, **rdi**, and **bcap** values.

**Recovery**

1. Determine the current values in the Call Decision table. Enter the `rtrv-vflx-cd` command.
2. Re-enter the `ent/chg-vflx-cd` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Feature Manual - V-Flex* for assistance.

## E4650 Cmd Rej: MT-based IS41 SMS NP must be enabled

The MT-based IS41 SMS NP feature must be enabled before the **mtsmsdnfmt**, **mtsmstype**, **mtsmsparm**, **mtsmsdltr**, **mtsmsdltrv**, **mtsmsackn**, **mtsmsesn**, **mtsmsssn**, **mtsmsnakerr**, **mtsmsdigtype**, or **mtsmschksrc** parameters can be specified.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the feature if necessary. Refer to the *Feature Manual - A-Port* for assistance.
3. Re-enter the `chg-is41smsopts` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center'" section in Chapter 1 of this manual.

## E4651 Cmd Rej: Invalid adapter for specified association

An association with **adapter=sua** or **m3ua** cannot be specified for an **lhost** on a card running the **iplim** or **iplimi** application.

An association with **adapter=m2pa** cannot be specified for an **lhost** on a card running the **ss7ipgw** or **ipgwi** application.

An association with **adapter=sua** cannot be specified for an **lhost**on a card running the **ipsg** application.

**Recovery**

1. Display the card and their associated applications. Enter the `rtrv-card` command.
2. Re-enter the `chg-assoc` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center"' section in Chapter 1 of this manual.

## E4655 Cmd Rej: MT-Based GSM MMS NP must be enabled

The MT-Based GSM MMS NP feature must be enabled before the mtmmsgta, mtmmstype, mtmmsentylen, mtmmslen, or mtmmsackn parameter can be specified.

**Recovery**

1. Display the status of the feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. The feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the feature as necessary. Refer to the *Feature Manual - G-Port* for assistance.
3. Re-enter the `chg-gsmsmsopts` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4657 Cmd Rej: IPGWAPC and IPSG cannot both be YES

The ipgwapc=yes and the ipsg=yes parameters cannot be specified together in the command.

**Recovery**

1. Display the linkset information. Enter the `rtrv-ls:lsn=` command.
2. Re-enter the `ent/chg-ls` command, specifyng a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4658 Cmd Rej: ADAPTER can only be specified when IPSG=YES

The ispg=yes parameter must be specified before the adapter parameter can be specified.

**Recovery**

1. Display the existing linkset information, if applicable. Enter the `rtrv-ls:lsn=` command.
2. Re-enter the `ent/chg-ls` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4659 Cmd Rej: RCONTEXT prohibited unless IPSG=YES and ADAPTER=M3UA

The **rcontext** parameter can be specified only for IPSG-M3UA linksets.

**Recovery**

1. Display the linksets. Enter the `rtrv-ls` command.

   If the **ipsg=yes** and the **adapter=m3ua** parameters are specified, then the **rcontext** parameter can be specified.
2. Re-enter the `ent/chg-ls` command that generated this error message specifying a valid combination of parameters. Refer to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

## E4660 Cmd Rej: No change in RC actually requested

The route cost specified by the rc parameter must differ from the existing route cost for the linkset specified by the lsn parameter.

**Recovery**

1. Display the existing values for the linkset. Enter the `rtrv-ls:lsn=` command, specifying the linkset of interest.
2. Revise the linkset settings as necesary. Refer to the *Database Administration Manual - SS7* for assistance.

3. Re-enter the `chg-rte` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4661 Cmd Rej: VMS ID does not exist in the database

The value specified for the **id** parameter must already exist in the VMSID table.

**Recovery**

1. Display the entries in the VMSID table. Enter the `rtrv-vflx-vmsid` command.
2. Enter the desired value of the **id** parameter if necessary. Refer to the *Feature Manual - V-Flex* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual..

## E4662 Cmd Rej: GSMOPTS DefMCC must not be NONE

The **defmcc** GSM option must be provisioned before the MT-Based GSM SMS NP feature can be turned on.

**Recovery**

1. Display the GSM option setting using the `rtrv-gsmopts` command. The value for the GSM option setting must be something other than NONE.
2. If necessary, use the `chg-gsmopts` command to enter a new value for the **defmcc** option. Refer to the command description in the *Commands Manual* and to the *Feature Manual - G-Port* for assistance.
3. Re-enter the chg-ctrl-feat command that generated this error message. Refer to the command description in the *Commands Manual* and to the *Feature Manual - G-Port* for assistance.

## E4666 Cmd Rej: ASNOTIF prohibited unless IPSG=YES and ADAPTER=M3UA

The **asnotif** parameter can be specified only for IPSG M3UA linksets (the **ipsg=yes** and **adapter=m3ua** are specified).

**Recovery**

1. Display the linkset parameters. Enter the `rtrv-ls` command.

2. Provision the linkset as necessary. Refer to the *Database Administration Manual - IP$^7$ Secure Gateway* for assistance.
3. Re-enter the `ent/chg-ls` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4667 Cmd Rej: IPSG=YES and ADAPTER=M3UA requires LST=A

The **lst=a** parameter must be specified for IPSG M3UA linksets (the **ipsg=yes** and **adapter=m3ua** parameters are specified).

**Recovery**

1. Display the linkset parameters. Enter the `rtrv-ls` command.
2. Re-enter the `ent/chg-ls` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4669 Cmd Rej: SPC is not supported by IPGWx linksets

If the ipgwapc parameter is specified, then the spc parameter cannot be specified.

**Recovery**

1. Display the linkset information. Enter the `rtrv-ls` command.
2. Revise the settings as necessary. Refer to the *Database Administration Manual - IP7 Secure Gateway* for assistance.
3. Re-enter the `ent/chg-ls` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4671 Cmd Rej: VMSID Table is full

The VMSID table contains a maximum of 1000 entries.

**Recovery**

1. Determine the number of provisioned entries in the table. Enter the `rtrv-tbl-capacity` command.
2. Delete entries if necessary. Refer to the *Feature Manual - V-Flex* for assistance.

3. Re-enter the `ent-vflx-vmsid` command that generated this error message.

## E4672 Cmd Rej: Login, Password, and Host must be set in SEASCFG

The login and hname parameters must be provisioned (see the `chg-seas-config` command) before the SEAS Over IP feature can be turned on

**Recovery**

1. Use the `chg-seas-config` command to set the parameters. Refer to the *Database Administration Manual - Systems Management* for assistance.
2. Re-enter the `chg-ctrl-feat` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4673 Cmd Rej: CCSMR Server password must be 1-15 characters in length

The value of the password requested by the **login** parameter must be from 1 - 15 alphanumeric charecters in length.

**Recovery**

Re-enter the `chg-seas-config` command that generated this error message, specifying a password that is from 1 - 15 alphanumeric characters in length.

## E4677 Cmd Rej: PRX allowed only if PPC feature is enabled

The Proxy Point Code feature must be enabled before the **prx** parameter can be specified.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the Proxy Point Code feature if necessary. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the command that caused this error message to occur.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" in Chapter 1 of this manual.

## E4678 Cmd Rej: PPC allowed only if PPC feature is enabled

The Proxy Point Code feature must be enabled before the ppc parameter can be specified.

**Recovery**

1. Determine the status of controlled features in the system. Enter the rtrv-ctrl-feat command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the feature if necessary. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" in Section 1 of this manual.

## E4680 Cmd Rej: Domain must be SS7 if prx is specified as yes

If the prx=yes parameter is specified, then the domain=ss7 parameter must be specified.

**Recovery**

Re-enter the `ent-dstn` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

## E4681 Cmd Rej: SPC and PPC are mutually exclusive

The spc and ppc parameters cannot be specified together in the command.

**Recovery**

Re-enter the `ent-dstn` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

## E4682 Cmd Rej: PPC and DPC must be of the same network type

The dpc and ppc parameters must be of same network type.

**Recovery**

Re-enter the `ent-dstn` command that caused this error to occur specifying a valid combination of parameters. Refer to the command description in the Commands Manual and to the *Database Administration Manual - SS7* for assistance.

## E4683 Cmd Rej: Group code of PPC and DPC must match

The dpc and ppc parameters must have the same group code.

**Recovery**

Re-enter the `ent-dstn` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

## E4684 Cmd Rej: Allowed Proxy PC capacity exceeded

The total number of proxy destinations cannot exceed the value given by the enabled Proxy Point Code quantity feature.

**Recovery**

1. Determine the Proxy Point Code quanitity that is enabled. Enter the `rtrv-ctrl-feat` command.
2. To enable a higher value that allowed by the feature quantity, a higher quantity feature must be purchased. Contact the Customer Care Center for assistance. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4685 Cmd Rej: PPC referred by other entities

The **prx=no** parameter cannot be specified if linksets or other entries of the Route (DSTN) table refer to the destination point code as a proxy point code.

**Recovery**

1. Display the entries in the DSTN table for the destination point code of interest. Enter the `rtrv-dstn:dpc=` command.
2. If necessary, change the reference for the destination point code. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `ent/chg-dstn` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance

## E4686 Cmd Rej: PPC not supported for IPGWx DPC

The **ipgwapc=yes** and **ppc=yes** parameters cannot be specified together in the command.

**Recovery**

Re-enter the `ent-dstn` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E4687 Cmd Rej: PRX=YES not supported for IPGWx DPC

The ipgwapc=yes and prx=yes parameters cannot be specified together in the command.

**Recovery**

Re-enter the `ent-dstn` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administratin Manual - SS7* for assistance.

## E4688 Cmd Rej: LST=PRX if & only if APC uses PPC in route(dstn) table

The value specified for the proxy point code must be defined in the Destination table before the **lst=prx** parameter can be specified.

**Recovery**

1. Display the defined destinations. Enter the `rtrv-dstn` command.
2. If necessary, define the value specified for the proxy point code in the Destination table. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `ent-ls` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4689 Cmd Rej: PPC must be specified if and only if linktype is PRX

The **lst=prx** parameter must be specified before the **ppc** parameter can be specified. If the **lst=prx** parameter is specified, then the **ppc** parameter must be specified.

**Recovery**

Re-enter the `ent-ls` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

## E4690 Cmd Rej: Cannot use one PPC for more than 10 linksets

A maximum of 10 linksets can reference a proxy point code.

**Recovery**

1. Determine the number of linksets that use a proxy point code. Enter the `rtrv-dstn:dpc=` command. Refer to the *Database Administration Manual - SS7* for assistance.
2. ent-ls

## E4691 Cmd Rej: Two point codes must not refer each other as PPC

Two adjacent point codes cannot reference each other as proxy point codes.

**Recovery**

1. Determine the adjacent point codes in the linkset. Enter the `rtrv-ls` command.
2. Re-enter the `ent-ls` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Comomands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contct the Customer Care Center if this error message appears again. See the "Cusotmer Care Center" section in Chapter 1 of this manual.

## E4692 Cmd Rej: One LS must use PPC assigned to APC in route (dstn) table

For the `dlt-ls` command, if multiple linksets and a proxy point code are defined for an APC, then the proxy linkset must be the final linkset that is deleted.

For the `ent-ls` command, if multiple linksets and a proxy point code are defined for an APC, then the first linkset defined in the command must use the proxy point code.

**Recovery**

1. Display the linksets defined for the APC. Enter the `rtrv-ls` command.
2. Re-enter the command that generated the error message. Refer to the command description in the *Commands Manual* and to the to the *Database Administration Manual - SS7* for assistance.

## E4693 Cmd Rej: Command not allowed for proxy links

The `act/canc-lpo`, `blk-slk`, and dlt-dstn commands cannot be specified for links belonging to proxy linksets

**Recovery**

1. Determine the linkset associated with the link. Enter the `rtrv-slk` command.
2. Determine whether the linkset is a proxy linkset. Enter the `rtrv-ls` command.
3. Revise the link and linkset information as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
4. If desired, re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4694 Cmd Rej: APC must not use SPC and PPC together

The **spc** and **ppc** parameters cannot be specified together in the command.

**Recovery**

Re-enter the `ent-ls` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

## E4695 Cmd Rej: LST=PRX is valid only if PPC feature is enabled

The Proxy Point Code feature must be enabled before the **lst=prx** parameter can be specified.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.
   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the Proxy Point Code feature if necessary. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `ent/rtrv-ls` command that generated this error message.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4696 Cmd Rej: PPC must be a full point code

The value specified for the ppc parameter must be a full point code.

**Recovery**

1. Determine the full point codes for the system. Enter the `rtrv-sid` command.
2. Add the desired full point code as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `ent-ls` command that generated this error message.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4697 Cmd Rej: PPC and APC must be of the same network type

The values specified for the apc and ppc parameters must have the same network type.

**Recovery**

1. Determine the network types of the existing point codes. Enter the `rtrv-sid` command.
2. Provision additional point codes as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `ent-ls` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4698 Cmd Rej: Group code of PPC and APC must match

The group codes assigned to the values specified for the apc and ppc parameters must be of the same network type.

**Recovery**

1. Determine the network types of the point codes in the system. Enter the `rtrv-sid` command.
2. Provision new point codes with the correct group codes and network types as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `ent-ls` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4699 Cmd Rej: Parameter cannot be specified for proxy linksets

If a proxy linkset is used, then the apc, sapc, action, and lst parameters cannot be specified.

**Recovery**

1. Determine whether the the linkset is a proxy linkset. Enter the `rtrv-ls` command.
2. Revise the linkset parameters if desired. Refer to the *Database Administration Manual - SS7* for assitstance.
3. Re-enter the `chg-ls` command that generated this error message specifying a valid combination of parameters.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chatper 1 of this manual.

## E4700 Cmd Rej: APORT must be ON

The A-Port feature must be turned on before the MO- or MT-based IS41 SMS NP feature can be turned on.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.
   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled, but is not turned on.
2. Enable and turn on the A-Port feature as necessary. Refer to the *Feature Manual - A-Port* for assistance.
3. Re-enter the chg-ctrl-feat command that caused this error message to occur.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4701 Cmd Rej: MT-Based GSM SMS NP must be enabled

For the `chg-gsmsmsopts` command, the MT-Based GSM SMS NP feature must be enabled before the mtsmsimsi, mtsmsnni, mtsmstype, mtsmsackn, mtsmsdltr, mtsmsdltrv, mtsmsnakerr, mtsmschksrc or srismdn parameter can be specified.

For the `enable-ctrl-feat` command, the MT-Based GSM SMS NP feature must be enabled before the MT-Based GSM MMS NP feature can be enabled.

**Recovery**

1. Display the status of the MT-based GSM SMS NP feature. Enter the `rtrv-ctrl-feat` command.
   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the MT-Based GSM SMS NP feature. Refer to the *Feature Manual - G-Port* for assistance.
3. Re-enter the command that generated this error message.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4702 Cmd Rej: MNP SMS must be ON or MO/MT SMS feature must be enabled

The Portability Check for Mobile Originated SMS (MNPSMS) feature must be turned on or one of the following features must be enabled before the `ent-home-smsc` command can be entered:

- MO SMS IS41-to-GSM Migration
- MO-based GSM SMS NP
- MO-based IS41 SMS NP

- MT-Based GSM SMS NP
- MT-Based IS41 SMS NP

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.

2. Enable or turn on the desired feature. Refer to the appropriate feature manual for assistance.

   - *Feature Manual - A-Port* - MT-Based IS41 SMS NP
   - *Feature Manual - G-Port* - MT-Based GSM SMS NP
   - *Feature Manual - MO SMS* - MO-Based IS41 SMS NP, MO-Based GSM SMS NP, Portability Check for Mobile Originated SMS

3. Re-enter the `ent-home-smsc` command that caused this error message to occur.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4703 Cmd Rej: MNP SMS, MO/MT SMS NP or MO SMS IS412GSM Migr must be enbld

One of the following features must be enabled before the `dlt/rtrv-home-smsc` command can be entered:

- MO SMS IS41-to-GSM Migration
- MO-based GSM SMS NP
- MO-based IS41 SMS NP
- MT-Based GSM SMS NP
- MT-Based IS41 SMS NP
- Portability Check for Mobile Originated SMS

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.

2. Enable the desired feature. Refer to the appropriate feature manual for assistance.

   - *Feature Manual - A-Port* - MT-Based IS41 SMS NP
   - *Feature Manual - G-Port* - MT-Based GSM SMS NP
   - *Feature Manual - MO SMS* - MO-Based IS41 SMS NP, MO-Based GSM SMS NP, Portability Check for Mobile Originated SMS

3. Re-enter the `dlt/rtrv-home-smsc` command that caused this error message to occur.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4707 Cmd Rej: PRX using DPC not allowed in GTT, MAP, MRN tables

The value specified for the pc/pca/pci/pcn parameter cannot be associated with a proxy point code.

**Recovery**

1. Make sure no proxy point code is assigned to the specified point code. Enter the `rtrv-dstn:dpc=` command.
2. Remove the association between the point code and the proxy point code if desired. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4708 Cmd Rej: One route must use PPC assigned in route (dstn) table

For the `chg-rte` command, if a proxy linkset is used, then the nlsn parameter cannot be specified.

For the `dlt-rte` command, if multiple routes are assigned to a point code, then the route that uses the proxy linkset must be the final route that is deleted.

For the `ent-rte` command, if multiple routes are defined for the destination point code, and if a proxy point code is assigned to the destination point code, then the first route defined in the `ent-rte` command must use the proxy linkset.

**Recovery**

1. Determine the proxy linksets in the system. Enter the `rtrv-ls` command.
   Determine if a proxy point code is assigned to the destination point code. Enter the `rtrv-dstn` command.
2. Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the commmand description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4709 Cmd Rej: Cannot set DefCC to NONE if MT-Based GSM SMS NP is ON

If the MT-Based GSM SMS NP feature is turned on, then the defcc=none parameter cannot be specified.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.

**Note:** If the MT-Based GSM SMS NP feature is turned on, then it cannot be turned off. Contact the Customer Care Center for additional assistance. See the "Customer Care Center" section in Chapter 1 of this manual.

2. Re-enter the `chg-stpopts` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E4713 Cmd Rej: PRX using DPC not allowed in GSM tables

If the (n)action or (n)dfltact parameter has a value of **forward**, **duplicate**, or **dupdisc**, then the value specified for the point code parameter cannot be associated with a proxy point code in the Route table

**Recovery**

1. Display the parameter values for the relevant command. Enter the `rtrv-gsmmap-scrn` or the `rtrv-gsms-opcode` command.
2. Display the entries in the Route table. Enter the `rtrv-rte` command.
3. Re-enter the `ent/chg-gsmmap-scrn` or `ent/chg-gsms-opcode` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

## E4714 Cmd Rej: PPC not supported for IPGW Linksets

If the ipgwapc=yes parameter is specified, then the ppc parameter cannot be specified.

**Recovery**

Re-enter the `ent-ls` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

## E4716 Cmd Rej: LNP/VFLEX feature must be ON or ATINP/AIQ must be enabled

The LNP or V-Flex feature must be turned on or the ATINP or AIQ feature must be enabled before the value specified for the pca/mpca parameter can be a true point code.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Display the true point codes in the system. Enter the `rtrv-sid` command.

3. Enable or enable turn on the desired feature. Refer to the appropriate Feature Manual for assistance.
4. Re-enter the `ent/chg-map` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4717 Cmd Rej: EIR/VFLEX feature must be ON or ATINP/AIQ must be enabled

The EIR or V-Flex feature must be turned on or the ATINP or AIQ feature must be enabled before the value specified for the pci/mpci parameter can be a true point code.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Display the true point codes in the system. Enter the `rtrv-sid` command.
3. Enable or enable and turn on the desired feature. Refer to the appropriate Feature Manual for assistance.
4. Re-enter the `ent/chg-map` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4718 Cmd Rej: DefMCC can't be NONE if MT-Based GSM SMS NP feature is ON

If the MT-Based GSM SMS NP feature is turned on, then the defmcc=none parameter cannot be specified.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Re-enter the `chg-gsmopts` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Feature Manual - G-Port* for assistance.

## E4720 Cmd Rej: MTSMSDLTRV must not be NONE in database

A value for the mtsmsdltrv parameter must be specified before a value of either **prern** or **postrn** can be specified for the mtsmsdltr parameter.

**Recovery**

Re-enter the `chg-gsmsmsopts` or `chg-is41smsopts` command that generated this error mesage specifying a valid combination of paramters. Refer to the command description in the *Commands Manual* and to the *Feature Manual - G-Port* (`chg-gsmsmsopts` command) or the *Feature Manual - A-Port* (`chg-is41smsopts` command) for asssistance.

## E4723 Cmd Rej: PRX=YES not supported for Private PC

If the specified destination point code is a private point code, then the prx=yes parameter cannot be specified

**Recovery**

1. Display the point codes for the destination. Enter the `rtrv-dstn` command.
2. Revise the point codes for the destination as desired. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `ent/chg/rtrv-dstn` command that generated this error message, specifying a valid combination of parameters.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4724 Cmd Rej: Proxy PC not defined in route (dstn) table

The specified PPC must exist in the DSTN table and the parameter **prx=yes** parameter must be specified.

**Recovery**

1. Determine the status of the PPC. Enter the `rtrv-dstn:prx=yes` command.
2. Define the PPC as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `ent-ls` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4725 Cmd Rej: LSN for proxy route cannot be changed

For the `chg-dstn` command, if the routeset specified in the command is associated with a proxy point code in the Destination table, then the linkset cannot be changed.

For the `chg-rte` command, if the value specified for the dpc parameter refers to a Proxy Point Code in the Destination table, then the nlsn parameter cannot be specified.

**Recovery - `chg-dstn`**

The linkset cannot be changed. Contact the Customer Care Center if this error message appears. See the "Customer Care Center" section in Chapter 1 of this manual.

**Recovery - `chg-rte`**

1. Determine whether the value specified for the dpc parameter refers to a Proxy Point Code. Enter the rtrv-dstn command.
2. Revise the point code settings as desired. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `chg-rte` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4726 Cmd Rej: Linkset Type for Network/Cluster Route can't be PRX

For the `chg-dstn` command, if the specified destination point code is a cluster or network destination point code, then the specified routeset cannot contain a route over proxy linksets.

For the `ent/chg-rte` commands, if a proxy linkset is used, then the value specified for the **dpc** parameter cannot be a network cluster address (*ni-nc-**) or network address (*ni-**-*).

**Recovery - chg-dstn**

**Recovery - ent/chg-rte**

1. Display the proxy linksets. Enter the `rtrv-ls:lst=prx` command.
2. Re-enter the command that generated this error message specifing a linkset that is not a proxy linkset. Refer to the command description in the Commands Manual and to the Database Administration Manual - SS7 for assistance.

## E4727 Cmd Rej: SPC cannot be assigned to entry that uses PPC

If the prx=yes parameter is specified, then the spc/spca/spci/spcn/spcn24 parameter cannot be specified.

**Recovery**

1. Determine whether a proxy point code is used. Enter the `rtrv-dstn` command.

2. Re-enter the `chg-dstn` command that generated this error message, specifying a valid combination of parameters. Refer to the *Database Adminstation Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4728 Cmd Rej: PPC destination in route(dstn) table is not proxy

The value specified for the ppc/ppca/ppci/ppcn/ppcn24 parameter must already exist in the DSTN table, and the prx=yes parameter must be assigned.

**Recovery**

1. Display the entries in the DSTN table. Enter the `rtrv-dstn` command.
2. Revise the point code entries as desired. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `ent-dstn` or `ent-ls` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4729 Cmd Rej: Linkset APC/PPC pair is already being used

The values of the **apc** and **ppc** parameters can be assigned to only one linkset.

**Recovery**

1. Determne whether the apc and ppc parameter values are already assigned. Enter the rtrv-ls command.
2. Re-enter the `ent-ls` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

## E4730 Cmd Rej: Maximum Proxy PC capacity exceeded

A maximum of 100 Proxy destinations can be provisioned.

**Recovery**

1. Display the Proxy destinations. Enter the `rtrv-dstn:prx=yes` command.
2. Revise the existing destination entries as desired. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `chg-dstn` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4731 Cmd Rej: Cluster DPCs can't inherit PRX linkset type

Cluster destination point codes cannot inherit cluster members that have routes using proxy linksets.

**Recovery**

1. Display the route information. Enter the `rtrv-rte` command. the
2. Display the linkset information. Enter the `rtrv-ls` command.
3. Revise the route and linkset information as desired. Refer to the *Database Administration Manual - SS7* for assistance.
4. Re-enter the `ent-dstn` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4732 Cmd Rej: Same option in ON and OFF params cannot be specified

The same option cannot be specified by both the on and off parameters within the same command.

**Recovery**

Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E4733 Cmd Rej: Exception route does not support proxy destinations

If a proxy destination is used, then the `ent-rtx` command cannot be entered.

**Recovery**

1. Display the proxy destination. Enter the `rtrv-dstn:prx=yes` command.
2. If desired, remove the proxy linkset from the destination. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `ent-rtx` command that generated this error message specifying either the original destination after the proxy linkset is removed or a destination that is not a proxy destination.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4734 Cmd Rej: IDP A-Party Routing feature must be enabled

The IDP A-Party Routing feature must be enabled before a value of **cgpnrtg** can be specified for the sa(X) parameter.

**Recovery**

1. Display the status of the IDP A-Party Routing feature. Enter the `rtrv-ctrl-feat` command.
   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the feature as necessary. Refer to the *Feature Manual - IDP-Related Features* for assistance.
3. Re-enter the `ent/chg-npp-srs` command that generated this error message.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4735 Cmd Rej: Both IDP A-Party & SK Routing features must be enabled

The IDP A-Party Routing feature and the IDP SK Routing feature must be enabled before the **cgpnskrtg** parameter can be specified.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.
   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the features as necessary. Refer to the *Feature Manual - IDP-Related Features* for assistance.
3. Re-enter the `chg-ttropts` command that generated this error message.

## E4736 Cmd Rej: ACCgPN and CCCgPN CAs are mutually exclusive

The ca(X)=accgpn and ca(X)=cccgpn parameters cannot be specified together in the command.

**Recovery**

Re-enter the `ent/chg-npp-srs` command that generated this error message specifying a valid combination of parameters. Refer to the *Commands Manual* and the *Numbering Plan Processor (NPP) Overview* for assistance.

## E4737 Cmd Rej: IDP A-Party Blacklist feature must be enabled

The IDP A-Party Blacklist feature must be enabled before a value of **blklstqry** or **blklstrly** can be specified for the sa(X) parameter.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.
   If the feature is not shown in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.

2. Enable the feature as necessary. Refer to the *Feature Manual - IDP-Related Features* for assistance.
3. Re-enter the `ent/chg-npp-srs` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual

## E4738 Cmd Rej: IDP A-Party Blacklist Query mutually exclusive with all SAs

If the **blklstqry** Service Action is specified, then no other Service Actions can be specified.

**Recovery**

Re-enter the `ent/chg-npp-srs` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Numbering Plan Processor (NPP) Overview* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4739 Cmd Rej: DRAFRMT contains CC so DRANAI must be 4 (INTL)

If the new or existing value specified for the drafrmt parameter contains a country code, then only a value of **4** can be specified for the dranai parameter. If the dranai parameter has a new or existing value that is not equal to **4**, then the value that is specified for the drafrmt parameter cannot contain a country code.

1. Display the current TTROPTS entries. Enter the `rtrv-ttropts` command.
2. Re-enter the `chg-ttropts` command that generatated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Feature Manual - IDP-Related Features* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4740 Cmd Rej: MT-Based GSM SMS NP must be ON

The MT-Based GSM SMS NP feature must be turned on before the MT-Based GSM MMS NP feature can be turned on.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.

2. Enable and turn on the MT-based GSM SMS NP feature as necessary. Refer to the Feature Manual - G-Port for assistance.
3. Re-enter the chg-ctrl-feat command that generated this error message.

   Contact the "Customer Care Center" if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4750 Cmd Rej: A cost must be specified with a linkset

If the lsn parameter is specified, then the rc parameter must be specified.

**Recovery**

Re-enter the `ent-rte` or `ent-rtx` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E4754 Cmd Rej: S-Port Subscriber Differentiation feature must be ON

The S-Port Subscriber Differentiation feature must be turned on before the subdfrn parameter can be specified.

**Recovery**

1. Display the status of the S-Port Subscriber Differentiation feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Turn on the feature as necessary. Refer to the appropriate Feature Manual for assistance.
3. Re-enter the `chg-sccpopts` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4756 Cmd Rej: GPORT/IGM/MO SMS feature must be enabled

The G-Port, IGM, MO SMS ASD, MO SMS B-Party Routing, MO SMS GRN, MO-based GSM SMS NP, or Prepaid SMS Intercept Ph1 feature must be enabled before the defmapvr parameter can be specified.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the command output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the desired feature. Refer to the *Feature Manual - G-Port* and the *Feature Manual - MO-SMS* for assistance.

3. Re-enter the `chg-gsmopts` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Feature Manual - G-Port* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4758 Cmd Rej: Linkset types must match for all linksets to the same APC

All linksets assigned to the same adjacent destination point code must be of the same type.

**Recovery**

1. Determine the types of the existing linksets assigned to the adjacent destination point code. Enter the `rtrv-ls` command.
2. Revise the linkset data as desired. Refer to the *Database Administration Manual - SS7* (SS7 linksets) and to the *Database Administration Manual - IP7 Secure Gateway* (IP linksets) for assistance.
3. Re-enter the `ent-ls` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this erorr message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4760 Cmd Rej: Linkset APC/SPC pair is already being used

The values specified for the apc and spc parameters cannot be assigned to another linkset.

**Recovery**

1. Determine the values assigned to the linksets. Enter the `rtrv-ls` command.
2. Re-enter the `ent/chg-ls` command that generated this error mesage specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

## E4761 Cmd Rej: MOSMSGTA must be set

The mosmsgta parameter must be specified before the mosmsfwd=yes parameter can be specified.

**Recovery**

Re-enter the `chg-gsmsmsopts` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Feature Manual - MO SMS* for assistance.

## E4762 Cmd Rej: MTP routed SCCP or GWS Stop Action feature must be enabled

The MTP Routed SCCP or GWS Stop Action feature must be enabled before the mtprgtt or mtprgttfallbk parameter can be specified.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled, but is not turned on.
2. Enable the feature as necessary. Refer to the *Database Administration Manual - Gateway Screening* for assistance with the MTP Routed GWS Stop Action feature and to the appropriate Feature Manual for assistance with the MTP Routed SCCP feature.
3. Re-enter the `chg-sccpopts` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4765 Cmd Rej: Obsolete MUX cards detected in the system

For the `chg-ctrl-feat` command, HIPR2 cards must be installed in all MUX locations before the HIPR2 High Rate Mode feature can be turned on.

The `tst-imt` command cannot be entered for an Extended Bit Rate Error Test (BERT) if the target bus contains HMUX or HIPR cards.

**Recovery**

1. Display the cards in the database. Enter the `rtrv-card` command.
2. If any HMUX or HIPR cards are installed, then they must be replaced. Refer to the *Maintenance Manual* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4766 Cmd Rej: FCMODE must not be FCOPY

If the fcmode=fcopy parameter is specified (see the `chg-eisopts` command), then the fcna and fcnb parameters cannot be specified.

**Recovery**

1. Determine the value of the fcmode parameter. Enter the `rtrv-eisopts` command.

2. Change the value of the fcmode parameter as desired. Refer to the *Database Administration Manual - Features* for assistance.
3. Re-enter the `chg-netopts` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E4768 Cmd Rej: Invalid Link for hardware type E5ATM

If an E5-ATM card is used, then a value of **a**, **b**, or **a1** must be specified for the link parameter. A 3 Links per E5-ATM Card feature quantity must be enabled before the link=a1 parameter can be specified.

**Recovery**

1. Display the cards provisioned in the system. Enter the `rtrv-card` and `rtrv-stp` commands.
2. Display the status of the 3 Links per E5-ATM Card feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled.
3. Replace cards as necessary. Refer to the *Maintenance Manual* and to the *Database Administration Manual - SS7* for assistance.
4. Re-enter the `rtrv-slk` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4769 Cmd Rej: GPORT or IGM must be enabled

The G-Port or IGM feature must be enabled before the srfaddr, mrsndig, mrsnnai, sridn, msisdntrunc, migrpfx, gsm2is41, or serverpfx parameter can be specified and before a value of **encodecug, encodenps, encdnpsptnone, encdnpsdnnotfound**, or **srismgttrtg** can be specified for the on or off parameter.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled, but is not turned on.
2. Enable the desired feature as necessary. Refer to the *Feature Manual - G-Port* and the *Feature Manual - IS41 GSM Migration* for assistance.
3. Re-enter the `chg-gsmopts` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Feature Manual - G-Port* for assistance.

## E4771 Cmd Rej: GFLEX/GPORT must be ON or IGM/MT-Based GSM SMS NP must be enabled

The G-Flex or G-Port feature must be turned on or the MT-Based GSM SMS NP or IGM feature must be enabled before the defmcc parameter can be specified.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled, but is not turned on.
2. Enable or enable and turn on the feature as necessary. Refer to the *Commands Manual*, *Feature Manual - G-Port*, and *Feature Manual - G-Flex C7 Relay* for assistance.
3. Re-enter the `chg-gsmopts` command that caused this error message to be generated.

   Contact the Customer Care Center if the error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4772 Cmd Rej: IPADDR and PORT combination cant be same for both the CCSMRs

The port and ipaddr parameters must have unique values for each CCS MR

**Recovery**

1. Determine the existing port and ipaddr parameter values. Enter the `rtrv-seas-config` command.
2. Re-enter the `chg-seas-config` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - System Management* for assistance.

## E4774 Cmd Rej: No change in NCAI value requested

The value specified for the ncai parameter cannot be same as the NCAI provisioned for the destination point code.

**Recovery**

1. Display the current values for the ncai parameter. Enter the `rtrv-dstn` command.
2. Change the ncai value if necessary. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `chg-dstn` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E4775 Cmd Rej: MNP CRP Feature must be ON

The MNP Circular Route Prevention (CRP) feature must be turned on before the crptt parameter can be specified.

**Recovery**

1. Display the status of the MNP CRP feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled, but is not turned on.
2. Enable the feature as necessary. Refer to the *Feature Manual - G-Port* for assistance.
3. Re-enter the `chg-gsmopts` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4776 Cmd Rej: CRP TT must be NONE

The crptt=none parameter must be specified (see the `chg-gsmopts` command) before the MNP Circular Route Prevention (MNP CRP) feature can be turned off.

**Recovery**

1. Display the status of the crptt parameter. Enter the `rtrv-gsmopts` command.
2. Revise the settings as necessary. Refer to the *Feature Manual - G-Port* for assistance.
3. Re-enter the `chg-ctrl-feat` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4777 Cmd Rej: Specified route does not exist in the RTX entry

The route associated with the linkset specified by the lsn parameter must already exist in the specified exception route.

**Recovery**

1. Display the routes associated with the linksets. Enter the `rtrv-rte` command.
2. Display the exception route information. Enter the `rtrv-rtx` command.
3. Re-enter the `chg-rtx` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the Commands Maunual and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4779 Cmd Rej: MODE allowed only with DPC and RTX Class

The dpc parameter and the class criteria parameters must be specified before the mode parameter can be specified. Refer to the command description in the *Commands Manual* for a list of the class criteria parameters.

**Recovery**

Re-enter the `rept-stat-rtx` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual*and to the *Database Administration Manual - SS7* for assistance.

## E4784 Cmd Rej: System wide SCTP checksum algorithm already configured

The `chg-sg-opts:sctpsum=percard` command must be entered before the `chg-ip-card:sctpsum=`command can be entered.

**Recovery**

1. Determine the value of the **sctpsum** parameter. Enter the `rtrv-sg-opts` command.
2. If necessary, enter the `chg-sg-opts:sctpsum=percard` command. Refer to the *Commands Manual* for assistance.
3. Re-enter the `chg-ip-card` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4785 Cmd Rej: RLOC and LINK parameter combination must be specified

If the action=disp and tbl=lnk parameters are specified, then the rloc and link parameters must be specified.

**Recovery**

Re-enter the `dbg-ddb` command that generated this error message, specifying a valid set of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E4786 Cmd Rej: Max 25 FPFX single digit wildcard chars '?' per NPP service

A single digit wildcard (**?**) can be specified as a value for the fpfx parameter a maximum of 25 times across all of the rules for an NPP service.

**Recovery**

1. Determine the values specified for the fpfx parameter for the NPP service rule sets. Enter the `rtrv-npp-srs` command.
2. Delete the desired number of rules containing the wildcard vale. Refer to the *Numbering Plan Processor (NPP) Overview* for assistance.
3. Re-enter the `ent-npp-srs` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4787 Cmd Rej: SPARE ITU-NATL site id not defined

The spare ITU-I self-ID destination point code for the STP must be defined before spare ITU-I destinations can be entered.

**Recovery**

1. Define the ITU-I sefl-ID destination point code. Refer to the *Database Administration Manual - SS7* for assistance.
2. Re-enter the `ent-dstn` command that caused this error to appear.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4788 Cmd Rej: SPARE ITU-NATL site id not defined

The spare ITU-N self ID destination point code for the STP must be defined before spare ITU-N destinations can be entered.

**Recovery**

1. Define the ITU-N self ID destination point code. Refer to the *Database Administration Manual - SS7*for assistance.
2. Re-enter the `ent-dstn` command that caused this error message to appear.

   Contact the Customer Care Center if this error message apepars again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4789 Cmd Rej: Either AMGTT or AMGTT CgPA Upgrade feature must be ON

The AMGTT feature or the AMGTT CgPA Upgrade feature must be turned on before the cggtmod or cggtmodid parameter can be specified.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable and turn on the feature as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4790 Cmd Rej: AMGTT CdPA Only feature cannot be enabled

The AMGTT CdPA Only feature cannot be enabled using the `enable-ctrl-feat` command. This feature is automatically enabled and turned on if the MGTT feature was on before upgrade to EAGLE 5 ISS Release 38.0 occurred.

**Recovery**

Contact the Customer Care Center for assistance. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4791 Cmd Rej: AMGTT CdPA Only must be ON

The AMGTT CdPA Only feature must be turned on before the AMGTT CgPA Upgrade feature can be enabled

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enabled and turn on the AMGTT CdPA Only as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `enable-ctrl-feat` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4792 Cmd Rej: AMGTT CdPA Only/AMGTT CgPA Upgrade feature must not be ON

If the AMGTT CdPA Only or AMGTT CgPA Upgrade feature is turned on, then the AMGTT feature cannot be enabled.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Turn off the AMGTT CdPA Only or AMGTT CgPA Upgrade feature as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `enable-ctrl-feat` command that generated this error message.

   Call your Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4793 Cmd Rej: The parameter value can't be changed back to NONE

If a digit string value has already been specified for the mosmsgta or mtsmsdltrv parameter, then a value of **none** cannot be specified subsequently for that parameter.

**Recovery**

1. Display the current values for the parameters. Enter the `rtrv-gsmsmsopts` command.
2. Re-enter the `chg-gsmsmsopts` command that generated this error message, specifying a valid combintion of parameters. Refer to the comand description in the *Commands Manual* and to the *Feature Manual - MO SMS* for assistance.

   Contact the Customer Care Center if this message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4800 Cmd Rej: EISCOPY must be ON

The eiscopy=on parameter must be specified before a value of **stc** or **fcopy** can be specified for the fcmode parameter.

**Recovery**

1. Display the status of the EISCOPY option. Enter the `rtrv-eisopts` command.
2. Provision the EISCOPY option if necessary. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.
3. Re-enter the `chg-eisopts` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4801 Cmd Rej: Association is still assigned to a link

For the `chg-assoc` command, If the association on an IPSG card is referenced by a signaling link, then the values for the lhost and adapter parameters cannot be changed.

For the `dlt-assoc` command, if the association on an IPSG card is referenced by a signaling link, then the association cannot be deleted.

**Recovery**

1. Display the links assigned to the association. Enter the rtrv-assoc command.
2. Dissociate the links as necessary. Refer to the *Database Administration Manual - IP*$^7$ *Secure Gateway* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error mesage appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4802 Cmd Rej: Association ADAPTER type doesn't match linkset ADAPTER type

The specified association (**aname** parameter) is configured in the database but has an adapter that differs from that of the specified linkset (**lsn** parameter).

**Recovery**

1. Display the adapter for the specified association. Enter the `rtrv-assoc` command.
2. Display the adapter for the specified linkset. Enter the `rtrv-ls` command.
3. Enter an association and linkset that have matcing adapters or change the adapter values as desired. Refer to the *Database Administration Manual - IP7 Secure Gateway* for assistance in changing the adapter for the association and to the *Database Administration Manual - SS7* for assistance in changing the adapter for the linkset.
4. Re-enter the ent-slk command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4803 Cmd Rej: Association and LOC must reference same card

The association specified by the aname parameter must be configured for the card that is specified by the loc parameter.

**Recovery**

1. Determine the card that is specified for the association. Enter the `rtrv-assoc` command.

2. If desired, specify a different card for the association and re-enter the `ent-slk` command that generated this error message or re-enter the `ent-slk` command specifying a valid combination of parameters. Refer to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4804 Cmd Rej: ANAME is prohibited for a non-IPSG link

The aname parameter can be specified only for IPSG links.

**Recovery**

1. Display the linkset. Enter the `rtrv-ls:lsn=` command.
2. Re-enter the `ent-slk` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual*, to the *Database Administration Manual - SS7* (SS7 links) and to the *Database Administration Manual - IP7 Secure Gateway* (IP links) for assistance.

## E4806 Cmd Rej: Card does not support more than 32 links

The IPSG card specified by the loc parameter has a maximum of 32 signaling links.

**Recovery**

1. Display the linkset. Enter the `rtrv-ls` command.
2. Delete unnecessary links or assign some links to another card. Refer to the *Database Administration Manual - IP7 Secure Gateway* for assistance.
3. Re-enter the ent-slk command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4807 Cmd Rej: TPS exceeded for card

For the `chg-card` command, the resulting total TPS of all signaling links configured for an IPSG card cannot exceed 5000 TPS.

For the `chg-ls` command, the value specified for the slktps/rsvdslktps parameter cannot cause the card to exceed the total maximum capacity (5000 TPS) of the card.

For the `ent-slk` command, the resulting total TPS of all signaling links configured for an IPSG card cannot exceed 5000 TPS.

**Recovery**

1. Display the attributes of the linkset. Enter the `rtrv-ls` command.

2. If the command that generated this error message causes the TPS for the card to exceed the specified value, then another card must be added or signaling links must be deleted. Refer to the *Maintenance Manual* for assistance with adding cards. Refer to the *Database Administration Manual - IP7 Secure Gateway* for assistance with deleting IP signaling links. Refer to the *Database Administration Manual - SS7* for assistance with deleting signaling links that run the SS7 protocol.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4808 Cmd Rej: Service Action(s) require an MPS dependent feature to be ON

All of the features that are associated with the Service Actions in the Action Set that is specified by the asn parameter must be turned on before the Action Set can be used. Refer to the *Numbering Plan Processor (NPP) Overview* for the features associated with each Service Action.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable and turn on the necessary features. Refer to the appropriate Feature manual for assistance.
3. Re-enter the `ent/chg-npp-srs` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4809 Cmd Rej: GPL type IPSG requires linkset with IPSG=YES

For an IPSG card, the ipsg=yes parameter must be specified (see the `ent-ls` command).

**Recovery**

1. Display the card type. Enter the `rtrv-card` command.
2. Display the linkset settings. Enter the `rtrv-ls` command.
3. Configure the IPSG settings as necessary. Refer to the *Database Administration Manual - IP*$^{7}$ *Secure Gateway* for assistance.
4. Re-enter the `ent-slk` command that generated this error mesage.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4810 Cmd Rej: All links must be OOS-MT-DISABLED to modify RCONTEXT

All links must be in the OOS state before the rcontext parameter can be specified.

**Recovery**

1. Display the linkset. Enter the `rept-stat-ls` command.
2. Change the link state as necessary. Refer to the *Database Administration Manual - IP7 Secure Gateway* for assistance.
3. Re-enter the `chg-ls` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Cusotmer Care Center" section in Chapter 1 of this manual.

## E4811 Cmd Rej: SLKTPS is prohibited for non-IPSG linksets

The slktps/rsvdslktps and maxslktps parameters can be specified only for IPSG linksets.

**Recovery**

1. Display the attributes of the linkset. Enter the `rtrv-ls` command.
2. Convert the linkset to an IPSG linkset if desired. Refer to the *Database Administration Manual - IP7 Secure Gateway* for assistance.
3. Re-enter the `ent/chg-ls` command that generated this error message.

   Contact the Customer Care Service Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4812 Cmd Rej: SLKTPS is required for IPSG linksets

If the ipsg=yes parameter is specified, then the slktps/rsvdslktps or maxslktps parameter must be specified.

The ipsg=yes and adapter=m3ua parameters must be specified before the slktps/rsvdslktps or maxslktps parameter can be specified.

**Recovery**

1. Display the attributes of the linkset. Enter the `rtrv-ls` command.
2. Re-enter the `ent-ls` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4815 Cmd Rej: At least one EPAP related feature must be ON

At least one EPAP related feature must be turned on before the entity, entitytype, or dn parameter can be specified.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Turn on the feature as necessary. Refer to the appropriate Feature Manual for assistance.
3. Re-enter the `rtrv-data-rtdb` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4816 Cmd Rej: ATINP feature must be enabled

The ATINP feature must be enabled before the `chg/rtrv-atinpopts` commands can be entered.

For the `chg-mtc-measopts` command, the ATINP feature must be enabled before the mtchatinpq=on or mtcdatinpq=on parameter can be specified.

For the `chg/rtrv-sid` command, the ATINP feature must be enabled before the mtchatinpq=on or cpctype=atinpq parameter can be specified.

For the `ent/chg/rtrv-srvsel` command, the ATINP feature must be enabled before the (n)serv=atinp parameter can be specified.

For the `ent/chg/dlt-ss-appl` command, the ATINP feature must be enabled before the appl=atinpq parameter can be specified.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the feature if necessary. Refer to the *Commands Manual* and to the *Feature Manual - ATINP* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4817 Cmd Rej: ITU TCAP LRN Query (LRNQT) feature must be ON

The LRNQT feature must be turned on before the (n)serv=lrnqt parameter can be specified.

1. Display the status of the LRNQT feature. Enter the `rtrv-ctrl-feat` command.
   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable and turn on the LRNQT feature if necessary. Refer to the *ELAP Administration and LNP Feature Activation* manual for assistance.
3. Re-enter the `ent/chg-lnp-serv` command that generated this error message.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4819 Cmd Rej: Failure reading TSTMSG Table

The TSTMSG table is corrupt or cannot be found.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this mes

## E4820 Cmd Rej: Failure accessing EGLEOPTS Table

The EGLEOPTS table is corrupt or cannot be found by the system.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4821 Cmd Rej: CDPNNAI and CGPNNAI must be specified with TCAPTYPE

If the tcaptype parameter is specified, then the cdpnnai and cgpnnai parameters must be specified.

**Recovery**

Re-enter the `chg-ttr-msg` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual

## E4823 Cmd Rej: SAs specified are mutually exclusive

The Service Actions in the Action Set specified by the asn parameter cannot violate mutual exclusivity rules defined by the service specified by the srvn parameter.

**Recovery**

Re-enter the `ent/chg-npp-srs` command that generated this error message, specifying a valid combination of parameters. Refer to the *Numbering Plan Processor (NPP) Overview* to determine which Service Actions are mutually exclusive. Refer to the Feature Manual for the feature of interest for additional information.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4824 Cmd Rej: No BPIPADDR is provisioned for this card

The bpipaddr parameter must be specified before the bpsubmask parameter can be specified.

**Recovery**

Re-enter the `chg-ip-card` command that generated this error message specifying a valid combination of values. Refer to the command description in the *Commands Manual* for assistance.

## E4825 Cmd Rej: If BPIPADDR is specified BPSUBMASK is required

If the bpipaddr parameter is specified, then the bpsubmask parameter must be specified.

**Recovery**

Re-enter the `chg-ip-card` command that generated this error message specifying a valid combination of values. Refer to the command description in the *Commands Manual* for assistance.

## E4826 Cmd Rej: MULTGC is prohibited on IPSG-M3UA linksets

If the ipsg=yes and adapter=m3ua parameters are specified, then the multgc=yes parameter cannot be specified..

**Recovery**

1. Display the current linkset settings. Enter the `rtrv-ls` command.

2. Re-enter the `ent/chg-ls` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4827 Cmd Rej: Correct RCONTEXT value is required to delete

If the action=delete parameter is specified to delete the routing context, then the value specified for the rcontext parameter must be the value used by the specified linkset in the database.

**Recovery**

1. Display the values for the linkset. Enter the `rtrv-ls:lsn=` command.
2. Re-enter the `chg-ls` command that generated this error message specifying a valid combination of values. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

## E4828 Cmd Rej: Unique RCONTEXT required if associations in multiple lsets

All linksets that share an association must have the same routing context.

**Recovery**

1. Display the linkset information. Enter the `rtrv-ls` command.
2. Revise the rcontext entries for the linksets as necessary. Refer to the *Database Administration Manual - IP7 Secure Gateway* for assistance.
3. Re-enter the chg-ls or ent-slk command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4829 Cmd Rej: Multiple links w/in same linkset cannot share an association

For the `chg-ls` command, multiple signaling links in a single linkset cannot share the same association.

For the `ent-slk` command, the same value cannot be specified for the aname parameter for mulitple links in the same linkset.

**Recovery**

1. Display the linkset values. Enter the `rtrv-ls:lsn=` command.

2. Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4830 Cmd Rej: LNP ported TNs (24Million or more) Qty Feature must be ON

The LNP ported TNs 24 Million Quantity feature or greater must be turned on before the LRNQT feature can be enabled.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable and turn on the feature as necessary. Refer to the *ELAP Administration and LNP Feature Activation* manual for assistance.
3. Re-enter the `enable-ctrl-feat` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4831 Cmd Rej: Cannot set DefCC to NONE if MT-Based IS41 SMS NP is ON

If the MT-based IS41 SMS NP feature is turned on, then the defcc=none parameter cannot be specified.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Re-enter the `chg-stpopts` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4832 Cmd Rej: CLRWRNTX=YES only valid with WRNLN parameter

If the clrwrntx=yes parameter is specified, then the wrnln parameter must be specified.

**Recovery**

1. Display the current Security Default settings. Enter the `rtrv-secu-dflt` command.
2. Re-enter the `chg-secu-dflt` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - System Management* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4835 Cmd Rej: Limit 1 SLK per IPSG-M2PA association

If the value specified for the aname parameter indicates an IPSG-M2PA association, then only one signaling link can be assigned.

**Recovery**

1. Display the association information. Enter the `rtrv-assoc` command.
2. Revise the association information or create a new association. Refer to the *Database Administration Manual - IP Secure Gateway* for assistance.
3. Re-enter the `ent-slk` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4836 Cmd Rej: Limit 16 SLKs per IPSG-M3UA association

If the value specified for the aname parameter indicates an IPSG-M3uA association, then only 16 signaling links can be assigned.

**Recovery**

1. Display the association information. Enter the `rtrv-assoc` command.
2. Revise the association information or create a new association. Refer to the *Database Administration Manual - IP Secure Gateway* for assistance.
3. Re-enter the `ent-slk` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4837 Cmd Rej: MAPSET and MRNSET cannot be specified together

The xlat=none parameter must be specified before the mapset and mrnset parameters can be specified together in the command.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Adminisration Manual - Global Title Translation* for assistance.

## E4838 Cmd Rej: GTIN24 must not be specified when (N)SERV = ATINP/AIQ

If a value of **aiq** or **atinp** is specified for the (n)serv parameter, then the gtin24 parameter cannot be specified.

**Recovery**

1. Display the existing values for the (n)serv parameter. Enter the `rtrv-srvsel` command.
2. Re-enter the `ent/chg/rtrv-srvsel` command that generated this error message, specifying a valid combination of values. Refer to the command description in the *Commands Manual* for assistance.

## E4840 Cmd Rej: Fast Copy capable card is required

At least one FC-capable card must be provisioned in the system before the type=fcs parameter can be specified.

**Note:** Refer to the *Database Administration Manual - Features* for a description of an FC-capable card.

**Recovery**

1. Display the cards in the system. Enter the `rtrv-card` command.
2. Provsion an FC-capable card as necessary.
3. Re-enter the `rept-stat-mon` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4842 Cmd Rej: Cannot set DefCC to NONE, if IDPR ON or IAR Base ENABLED

If the IDPR feature is turned on or the IAR Base feature is enabled, then the defcc=none parameter cannot be specified.

**Recovery**

1. Display the status of the controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.

**Note:** The IDPR feature cannot be turned off after it has been turned on, and the IAR Base feature cannot be disabled if it is enabled. Contact the Customer Care Center for additional assistance. See the "Customer Care Center" section in Chapter 1 of this manual.

2. Re-enter the `chg-stpopts` command that generated this error message.

## E4845 Cmd Rej: IGM or MO SMS IS41-to-GSM Migr must be enabled

The IGM or MO SMS IS41-to-GSM Migration feature must be enabled before the is412gsm parameter can be specified.

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the desired feature. Refer to the *Feature Manual - IS41-GSM-Migration* for assistance with enabling the IGM feature. Refer to the *Feature Manual - MO SMS* for assistance with enabling the MO SMS IS41-to-GSM Migration feature.
3. Re-enter the `chg-gsmopts` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4846 Cmd Rej: MOSMSTCAPSEG and/or MOSMSDIGMAT not set to default value

If the mosmstcapseg=on parameter is specified, and the MO-based GSM SMS NP feature is not turned on, or if the mosmsdigmat=bestfit parameter is specified, then the Portability Check for MO SMS feature cannot be turned off.

**Recovery**

1. Display the status of the mosmstcapseg and mosmsdigmat parameters. Enter the `rtrv-gsmsmsopts` comand.
2. Display the status of the MO-based GSM SMS NP feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled, but is not turned on.
3. Configure the mosmstcapseg and mosmsdigmat parameters or turn on the MO-based GSM SMS NP feature as desired. Refer to the *Feature Manual - MO SMS* for assistance.
4. Re-enter the `chg-ctrl-feat` command that generated this error message.

   Contact the Customer Care Center for further assistance. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4847 Cmd Rej: SAPC is prohibited on IPSG-M3UA linksets

If the ipsg=yes and adapter=m3ua parameters are specified, a linkset cannot have an SAPC.

**Recovery**

1. Display the linkset settings. Enter the `rtrv-ls` command.
2. Revise the linkset settings as necessary. Refer to the *Database Administration Manual - IP*$^7$ *Secure Gateway* for assistance.
3. Re-enter the `chg-ls` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4849 Cmd Rej: Linkset must not contain any IPSG type links

If the linkset contains any IPSG links, then the ipsg=no parameter cannot be specified.

**Recovery**

1. Display the links in the linkset. Enter the `rtrv-ls` command.
2. Remove any associations to IPSG linksets. Refer to the *Database Administration Manual - IP*$^7$ *Secure Gateway* for assistance.
3. Re-enter the `chg-ls` command that generated this message specifying a valid combination of parameters.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4851 Cmd Rej: Removable cartridge can not be inserted

For the `act-upgrade`, command, if the src=fixed parameter is specified, then a removable cartridge or credit card drive cannot be inserted.

**Note:** It is strongly recommended that this command be used only in conjunction with the system. Upgrade Procedure for the target release. The Upgrade Procedure provides step-by-step informationon performing an upgrade.

For the `init-card` command, if a removable cartridge is inserted in the system, then the prtngrp=inactive parameter cannot be specified.

**Note:** When the `init-card` command is issued to the OAM software, there is a 10-second wait before the card is reset. This wait period is intended to ensure that all database updates are complete before the card is reset.

**Recovery - `act-upgrade`**

Remove the removable cartridge or credit card drive and re-enter the command, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center for additional assistance. See the "Customer Care Center" section in Chapter 1 of this manual.

**Recovery - `init-card`**

Remove the MO from the card, re-enter the command that generated this error message, and load the cartridge. Refer to the command description in the *Commands Manual* and to the *Database Administration - System Management* manual for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4855 Cmd Rej: MO SMS IS41 NP or MO SMS IS41-to-GSM Migr must be enabled

The MO-based IS41 SMS NP or MO SMS IS41-to-GSM Migration feature must be enabled before the mosmsdigmat parameter can be specified.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.
   If the feature does not appear in the output then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the desired feature. Refer to the *Feature Manual - MO SMS* for assistance.
3. Re-enter the `chg-is41smsopts` command that generated this error message.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4857 Cmd Rej: WRNLN must be specified with WRNTX or CLRWRNTX=yes

If the wrnln parameter is specified, then the wrntx or clrwrntx=yes parameter must be specified.

**Recovery**

Re-enter the `chg-secu-dflt` command that generated this error message, specifying a valid combination of parameters. Refer to the command descripion in the *Commands Manual* and to the *Database Administration Manual - System Management* for assistance.

## E4861 Cmd Rej: At least 1 IDPRCDPN(X) srvc must be ON to turn ON IDPR FEAT

An IDPRCDPN(X) NPP service must be turned on before the Prepaid IDP Query Relay feature can be turned on.

**Recovery**

1. Verify the status of the service. Enter the `rtrv-npp-serv` command.
2. Turn on an IDPRCDPN(X) service as necessary. Refer to the *Feature Manual - IDP -Related Features* and to the *Numbering Plan Processor (NPP) Overview* for assistance.
3. Re-enter the `chg-ctrl-feat` command that generated this message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4868 Cmd Rej: action set contains OFNAI value not defined by service

The Action Set specified by the asn parameter cannot contain an OFNAI class that has a value of **none.**

**Recovery**

1. Display the OFNAI classes for the Action Set. Enter the `rtrv-npp-as` command.
2. Provision the OFNAI class for the Action Set with a valid value as necessary. Refer to the *Numbering Plan Processor (NPP) Overview* and to the relevant Feature Manual for assistance.
3. Re-enter the `ent/chg-npp-srs` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" Section in Chapter 1 of this manual.

## E4870 Cmd Rej: NUMSLKPROH must be less than or equal to NUMSLKRSTR

The value specified for the **numslkproh** parameter must be less than the value specified for the **numslkrstr** parameter.

**Recovery**

1. Display the value of the **numslkproh** parameter. Enter the `rtrv-ls:lsn=` command.
2. Re-enter the `chg-lsopts` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

## E4871 Cmd Rej: NUMSLKRSTR must be less than or equal to NUMSLKALW

The value specified for the **numslkrstr** parameter must be less than or equal to the value specified for the **numslkalw** parameter.

**Recovery**

1. Display the value of the **numslkalw** parameter. Enter the `rtrv-ls:lsn=<xxxx>` command.
2. Re-enter the `chg-lsopts` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

## E4873 Cmd Rej: NUMSLKXXXX thresholds allowed only for IPSG M3UA linksets

The value specified for the lsn parameter must indicate an IPSG-M3UA linkset before the numslkalw, numslkproh, and numslkrstr parameters can be specified.

**Recovery**

1. Determine whether the linkset is an IPSG M3UA linkset. Enter the `rtrv-ls:lsn=` command.
2. Provision the linkset as an IPSG M3UA linkset if desired. Refer to the *Database Administration Manual - IP7 Secure Gateway* for assistance.
3. Re-enter the `chg-lsopts` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4874 Cmd Rej: NUMSLK value exceeds number of links in the linkset

The value of the numslkalw, numslkproh, and numslkrstr cannot be greater than the number of links configured in the IPSG-M3UA linkset.

**Recovery**

1. Display the settings for the numslkalw, numslkproh, and numslkrstr parameters. Enter the `rtrv-ls:lsn=<xxxx>` command.
2. Revise the values as necessary. Refer to the *Database Administration Manual - IP7 Secure Gateway* for assistance.
3. Re-enter the `chg-lsopts` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4875 Cmd Rej: TFATCABMLQ not allowed for IPSG M3UA linksets

The tfatcabmlq parameter cannot be specified for IPSG-M3UA linksets.

**Recovery**

1. Determine whether the linkset is an IPSG-M3UA linkset. Enter the rtrv-ls:lsn= command.
2. Provision the linkset to something other than IPSG-M3UA if desired. Refer to the *Database Administration Manual - IP7 Secure Gateway* for assistance.
3. Re-enter the `chg-ls` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4876 Cmd Rej: STP True PC and ATINPQ Subsystem does not exist in MAP Table

The STP true point code and an ATINPQ subsystem number must already be defined in the MAP table before the appl=atinpq parameter can be specified.

**Recovery**

1. Determine the values in the MAP table. Enter the `rtrv-map` command.
2. Provision an STP True Point Code and ATINPQ subsystem number as necessary. Refer to the *Feature Manual - ATINP* for assistance.
3. Re-enter the `ent-ss-appl` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4877 Cmd Rej: ATINPQ Subsystem is offline in database

The ATINPQ subsystem must be online in the database before this command can be entered.

**Recovery**

1. Display the status of the ATINPQ subsystem. Enter the `rept-stat-sys` command.
2. Bring the ATINPQ subsystem online as necessary. Refer to the *Feature Manual - ATINPQ* for assistance.
3. Re-enter the `alw-map-ss` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4878 Cmd Rej: Invalid FCNA

The value specified for the fcna parameter must be a classless Inter Domain Routing (Supernet) address with a 23-bit network prefix.

**Recovery**

Re-enter the `chg-netopts` command, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

## E4880 Cmd Rej: SSN must not be NONE if RI is SSN

If the (n)ri=ssn parameter is specified, then the (n)ssn=none parameter cannot be specified.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

## E4881 Cmd Rej: Action Set does not exist

The Action Set specified by the asn parameter must already exist in the NPP AS table.

**Recovery**

1. Verify the status of the Action Set. Enter the `rtrv-npp-as` command.
2. Re-enter the `ent/chg-npp-srs` or `chg/dlt-npp-as` command that generated this message, specifying an existing Action Set. Refer to the command description in the *Commands Manual* and to the *Numbering Plan Processor (NPP) Overview* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4882 Cmd Rej: Rule Contains unsupported Conditioning Actions

The AS specified by the **asn** parameter cannot contain CAs that are not supported by the service specified by the **srvn** parameter.

**Recovery**

- Verify that all NPP Conditioning Actions that are used are supported by the NPP Service. Refer to the *Commands Manual* for assistance.
- Re-enter the command that generated this message.

## E4883 Cmd Rej: Rule contains unsupported Service Actions

The NPP Rule contains a Service Action that is not supported by the NPP Service.

**Recovery**

Re-enter the `ent/chg-npp-srs` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Numbering Plan Processor (NPP) Overview* for assistance.

Contact the Customer Care Center if this error messge appears again. See the "Customer Care Center' section in Chapter 1 of this manual.

## E4884 Cmd Rej: Rule contains unsupported Formatting Actions

The Action Set specified by the asn parameter cannot contain Formatting Actions that are not supported by the service specified by the srvn parameter.

**Recovery**

1. Determine the Formatting Actions contained in the Action Set. Enter the `rtrv-npp-as` command.
2. Determine the Formatting Actions that are supported by the service of interest. Revise the Formatting Actions in the Action Set as desired. Refer to the *Numbering Plan Processor (NPP) Overview* and to the appropriate Feature Manual for assistance.
3. Re-enter the `ent/chg/npp-srs` command that generated this error message, specifying a valid combination of parameters.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4885 Cmd Rej: Rule violates Service Action precedence

The Service Actions specified by the Action Set do not conform to the NPP Service's Service Action precedence order.

**Recovery**

Re-enter the `ent/chg-npp-srs` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Numbering Plan Processor (NPP) Overview* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4886 Cmd Rej: Rule conditions too many digits

The Conditioning Actions in the Action Set specified by the asn parameter cannot condition more digits than allowed by the value specified for the fdl parameter.

**Recovery**

Re-enter the `ent/chg-npp-srs` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Numbering Plan Processor (NPP) Overview* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4887 Cmd Rej: Rule does not condition a variable length digit string

If the fdl=* parameter is specified, then the Action Set specified by the asn parameter must contain Conditioning Actions that support variable digit string conditioning.

**Recovery**

Re-enter the `ent/chg-npp-srs` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Numbering Plan Processor (NPP) Overview* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4888 Cmd Rej: System Rule maximum (8192) reached

A maximum of 8192 NPP system-wide rules can be entered.

**Recovery**

1. Display the existing rules. Enter the `rtrv-npp-srs` command.
2. Delete the desired rules. Refer to the *Numbering Plan Processor (NPP) Overview* for assistance.
3. Re-enter the `ent-npp-srs` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4889 Cmd Rej: Service Rule maximum (4096) reached

A maximum of 4096 (4K) NPP service rules can be provisioned.

**Recovery**

1. Display the NPP service rules. Enter the `rtrv-npp-srs` command.
2. Delete the desired rules. Refer to the *Numbering Plan Processor (NPP) Overview* for assistance.
3. Re-enter the `ent-npp-srs` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4890 Cmd Rej: Rule already exists

The NPP rule already exists within the NPP Rule table.

**Recovery**

There is no need to enter a rule that already exists in the table. No further action needed for the `ent-npp-srs` command.

## E4891 Cmd Rej: Rule does not exist

The NPP Rule that is specified by the fdl, fnai, fpfx, and srvn parameters must already exist in the NPP Rule table.

**Recovery**

1. Display the rules that exist in the NPP Rule table. Enter the `rtrv-npp-srs` command.
2. Re-enter the `chg/dlt-npp-srs` command that generated this error message specifying an existing rule. Refer to the *Numbering Plan Processor (NPP) Overview* for assistance.

## E4892 Cmd Rej: Action Set already exists

The Action Set cannot already exist in the NPP AS table.

**Recovery**

1. View the existing Action Sets. Enter the `rtrv-npp-as` command.
2. Re-enter the `ent-npp-as` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Numbering Plan Processor (NPP) Overview* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4893 Cmd Rej: Action Set referenced

An Action Set that is referenced by a rule cannot be changed or deleted.

**Recovery**

1. Determine the rules that reference the Action Set. Enter the `rtrv-npp-as` command.
2. Delete any references. Refer to the *Numbering Plan Processor (NPP) Overview* for assistance.
3. Re-enter the `chg/dlt-npp-as` command that generated this message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4895 Cmd Rej: CPCx must not be ITUN24 if CPCTYPE is ATINPQ/AIQ

If a value of **atinpq** or **aiq** is specified for the cpctype parameter, then the cpcn24 parameter cannot be specified.

**Recovery**

Re-enter the `chg-sid` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

Contact the Customer Care Center if the error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4898 Cmd Rej: Minimum Number Conditioning Not Met

A set of numbering conditions must be met by the specified Conditioning Action, and the new or existing Formatting Actions within the Action Set must be able to be loaded by the corresponding Conditioning Actions.

**Recovery**

Re-enter the `ent/chg-npp-as` command that generated this error message specifying a valid combination of parameters. Refer to the command desription in the *Commands Manual* and to the *Numbering Plan Processor (NPP) Overview* for a list of the conditions.

## E4900 Cmd Rej: Entry does not exist with specified GTIN24-TT-NP(V)-NAI(V)

An entry must already exist that matches the gti/gtia/gtii/gtin/gtin24, tt, ssn, and np(v) and nai(v) combination of parameters.

**Recovery**

1. Display the service selectors. Enter the `rtrv-srvsel` command.

2. Re-enter the `dlt-srvsel` command specifying a parameter combination that exists in the database. Refer to the command description in the *Commands Manual* and to the associated Feature Manual for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4901 Cmd Rej: TTI, NP, NAI cannot be specified for a direction of ATOI

If the **dir=atoi** parameter is specified, then the **tti**, **np**, and **nai** parameters cannot be specified.

**Recovery**

Re-enter the `dlt-gtcnv` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E4902 Cmd Rej: CSPC group cannot contain both PCN and PCN24 point codes

A concerned signaling point code group cannot include both PCN and PCN24 point codes (ITUN and ITUN24).

**Recovery**

1. Determine the existing point codes in the group. Enter the `rtrv-cspc` command.
2. Revise the existing point code settings as desired. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `ent-cspc` command that generated this error message, specifying a valid combination of parameters.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4903 Cmd Rej: If NGTI of referred GTMOD is 4, PC cannot be ANSI

If the specified or previously provisioned translated point code is of type ANSI, then the ngti value of the referred GT Modification Identifier (see the `ent-gtmod` command) must be **2**.

**Recovery**

1. Display the point code types. Enter the `rtrv-sid` command.
2. Display the ngti values of the GT Modification Identifiers. Enter the `rtrv-gtmod` command.
3. Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E4904 Cmd Rej: ADDTBLCNV and DELTBLCNV cannot be specified together

The addtblcnv and deltblcnv parameters cannot be specified together in the command.

**Recovery**

Re-enter the `chg-upgrade-config` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4911 Cmd Rej: Disk invalid for hardware configuration

For the `chg-gpl` and `disp-disk-dir` commands, an E5-MCAP card must be provisioned in the system before the src=usb parameter can be specified.

For the `chg-tbl` and `tst-disk` commands, an E5-MCAP card must be installed before the disk=usb parameter can be specified.

For the `copy-gpl` and `copy-tbl` commands, an E5-MCAP card must be installed before a value of **usb** can be specified for the ddriv or sdrv parameter.

For the `format-disk` command, if the type=usb parameter is specified, then a credit card drive must be present in the active MASP.

**Recovery**

Before entering the `chg-tbl` command or specifying the **usb** value, contact the Customer Care Center. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4912 Cmd Rej: Disk invalid for specified Location

For the `copy-gpl` command, the specified disk type must match the specified location.

For the `copy-tbl` command, if a value of **fixed** is specified for the sdrv or ddrv parameter, then a value of **1114** or **1116** must be specified for the sloc or dloc parameter, respectively.

For the `format-disk` command, a value of of **1114** or **1116** must be specified for the loc parameter before the type=fixed parameter can be specified.

**Recovery**

Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message occurs again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4913 Cmd Rej: Disk parameter required

The src parameter must be specified in the command.

**Recovery**

Re-enter the `disp-disk-dir` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message occurs again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4914 Cmd Rej: Src invalid for hardware configuration

An E5-MCAP card must be provisioned in the system before the src=usb parameter can be specified.

**Recovery**

For the `act-upgrade` command, use the `rtrv-card` command to display the cards in the system. Provision an E5-MCAP card, if necessary, and re-enter the command. Refer to the *Maintenance Manual* and to the *Database Administration Manual - Systems Management* for assistance.

**Note:** It is strongly recommended that the `act-upgrade` command be used only in conjunction with the system Upgrade Procedusre for the target release. The Upgrade Procedure provides step-by-step information on performing an upgrade.

The `chg-db:src=usb` command must be entered by Tekelec personnel only. Contact the Customer Care Center for assistance. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4915 Cmd Rej: Dest invalid for hardware configuration

An E5-MCAP card must be installed before the dest=usb parameter can be specified.

**Recovery**

The `chg-db:dest=usb` command must be specified by Tekelec personnel only.

Contact the Customer Care Center if this error message appears. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4916 Cmd Rej: Command invalid for hardware configuration

If E5-MCAP, E5-MDAL, or E5-TDM cards are installed, then the `disp/set-lba` commands cannot be entered.

For the `enable-ctrl-feat` command, if an EOAM card is installed in the active or standby MASP location, then the Integrated Measurements feature cannot be enabled.

**Recovery**

1. Display the status of the cards in the system. Enter the `rept-stat-card` command.
2. Install the necessary cards. Refer to the *Database Administration Manual - System Management* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4918 Cmd Rej: Could not access USB disk

For the `act-upgrade` command, if the src=usb parameter is selected, then the credit card USB upgrade media must be inserted in the Active OAM's flush mount USB slot.

For the `chg-db` command, if the `src=usb` or dest=usb parameter is specified, then a credit card drive must be inserted into the Active OAM flush-mounted USB port.

For the `chg-gpl` command, a credit card drive must be inserted in the Active OAM.

For the `copy-gpl` command, the credit card drive must be accessible in the Active OAM credit card USB port.

**Recovery**

For the `act-upgrade` command, enter the `rept-stat-db` command to verify that a Credit Card drive is installed. Install the drive if necessary. Refer to the Upgrade Procedures for the target release or the *Database Administration Manual - System Management* for instructions.

**Note:** It is strongly recommended that the `act-upgrade` command be used only in conjunction with the system Upgrade Procedure for the target release. The Upgrade Procedure provides step-by-step information on performing an upgrade.

For all other commands, the **usb** value must be specified by Tekelec personnel only.

Contact the Customer Care Center if this error message appears. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4919 Cmd Rej: Could not access RAM disk

The internal ramdisk is not available for the credit card USB upgrade image to be unpackaged.

**Recovery**

Re-enter the `act-upgrade` command, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

**CAUTION:** It is strongly recommended that the `act-upgrade` command be used only in conjunction with the system Upgrade Procedure for the target release. The Upgrade Procedure provides step-by-step information on performing an upgrade.

Contact the Customer Care Center if this error message occurs again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4920 Cmd Rej: Cannot copy table onto itself

The same value cannot be specified for the sloc and dloc or the stbl and dtbl parameters.

**Recovery**

Re-enter the `copy-tbl` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message occurs again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4921 Cmd Rej: Type invalid for hardware configuration

An E5-MCAP card must be installed before the type=usb parameter can be specified.

**Recovery**

The `format-disk:type=usb` command must be specified by Tekelec personnel only.

Contact the Customer Care Center if this error message appears. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4922 Cmd Rej: PCR N1/N2 threshold is out of range for the link type

The values specified for the pcrn1 and pcrn2 parameters must be within the range specified for the link type. Refer to the command description in the *Commands Manual* for the range values.

**Recovery**

Re-enter the `ent-slk` command specifying a threshold within the range for the link type as shown in the table.

## E4925 Cmd Rej: OPC must not be identical to APC of linkset

The value specified for the **opc/opca/opci/opcn/opcn24** parameter cannot be the same as the adjacent point code of the linkset specified by the **(n)lsn** parameter.

**Recovery**

1. Display the adjacent point codes for linksets in the database. Enter the `rtrv-ls` command.

2. Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

## E4926 Cmd Rej: Service Portability feature must be enabled

The S-Port feature must be enabled before the **sporttype** parameter can be specified.

For the `chg-tifopts` command, the S-Port feature must be enabled before the **sportrelay** or **sportrls** parameter can be specified.

For the `enable-ctrl-feat` command, the S-Port feature must be enabled before the S-Port Subscriber Differentiation feature can be enabled.

**Recovery**

1. Display the status of the S-Port feature. Enter the `rtrv-ctrl-feat` command.
   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the feature. Refer to the *Commands Manual* and to the appropriate Feature Manual for assistance.
3. Re-enter the command that generated this error message.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4927 Cmd Rej: S-Port feature exclusive of A-Party Blacklist feature

The S-Port feature and the IDP A-Party Blacklist feature cannot both be enabled in the system.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.
   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Turn one of the features off if necessary. Refer to the *Feature Manual - IDP Related Features* for assistance.
3. Re-enter the `enable-ctrl-feat` command that generated this error message.
   Contact the Customer Care Center for assistance. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4928 Cmd Rej: S-Port and G-Port SRI Query for Prepaid features must be enabled

The Service Portability and G-Port SRI Query for Prepaid features must be enabled before the sporttype parameter can be specified.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.
   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled, but is not turned on.
2. Enable the features as necessary. Refer to the *Feature Manual - G-Port* and to the appropriate Feature Manual for assistance.
3. Re-enter the `chg-gsmopts` command that generated this error message.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4929 Cmd Rej: IS41 GSM Migration feature must be turned ON

The IS41 GSM Migration feature must be turned on before the igmsmsrelay, is41smscgttsn, or defis41smsc parameter can be specified.

**Recovery**

1. Display the status of the IS41 GSM Migration feature. Enter the `rtrv-ctrl-feat` command.
   If the feature is not shown in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable and turn on the feature if necessary. Refer to the *Feature Manual–IS41 GSM Migration* for assistance.
3. Re-enter the `chg-gsmsmsopts` command that generated this error message.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4930 Cmd Rej: IGMSMSRELAY cannot be yes, if DEFIS41SMSC is none

If the defis41smsc=none parameter is specified, then the igmsmsrelay=yes parameter cannot be specified.

**Recovery**

Re-enter the `chg-gsmsmsopts` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Feature Manual - G-Port* for assistance.

## E4931 Cmg Rej: TALI link configured in the system

A TALI link cannot be configured in the system when entering the `act-upgrade` command.

**Recovery**

Contact the Customer Care Center. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4932 Cmg Rej: TALI socket configured in the system

A TALI socket cannot be configured in the system when entering the `act-upgrade` command.

**Recovery**

Contact the Customer Care Center. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4933 Cmg Rej: ISUP Normalization configuration present in the database

ISUP Normalization feature-related configuration cannot be present in the system when entering the `act-upgrade` command.

**Recovery**

Contact the Customer Care Center. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4934 Cmd Rej: Formatting Action Not Loaded

The Action Set must contain a Conditioning Action that can load or populate the specified Formatting Action.

**Recovery**

1. Display the Conditioning Actions in the Action Set. Enter the `rtrv-npp-as` command.
2. Provision Conditioning Actions in the Action Set as necessary. Refer to the *Numbering Plan Processor (NPP) Overview* for assistsance.
3. Re-enter the `ent/chg-npp-as` command that generated this message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4935 Cmd Rej: Service Must Have Rules to Turn On

The NPP Service must have associated rules associated before the status of the service can be set to ON.

**Recovery**

1. Determine whether the service has associated rules. Enter the `rtrv-npp-srs` command.
2. Provision rules as necessary. Refer to the *Numbering Plan Processor (NPP) Overview* for assistance.
3. Re-enter the `chg-npp-serv` command that generated this message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4936 Cmd Rej: Cannot Modify Service with Rules Provisioned

If the service specified by the srvn parameter references any NPP rules, then the intl, natl, nai1, nai2, and nai3 parameters cannot have a value of **none**.

**Recovery**

1. Determine whether the service has rules provisioned. Enter the `rtrv-npp-srs` command.
2. Remove rules as necessary. Refer to the *Numbering Plan Processor (NPP) Overview* for assistance.
3. Re-enter the `chg-npp-serv` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Section" in Chapter 1 of this manual.

## E4937 Cmd Rej: Conditioning Actions must be Specified in Sequential Order

If specified, the ca(X) parameters must be consecutively numbered, always including the ca1 parameter. The parameters do not have to be entered into the command in sequential order.

**Note:** To change the value of a single Conditioning Action within an Action Set, all of the ca(X) parameters specified for the Action Set must be entered. Refer to the *Numbering Plan Processor (NPP) Overview* for assistance.

**Recovery**

Re-enter `ent/chg-npp-as` command that generated this error message, specifying a valid combination of parameters.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4938 Cmd Rej: Service Actions must be Specified in Sequential Order

If specified, the sa(X) parameters must be consecutively numbered, always including the sa1 parameter. The parameters do not have to be entered in sequential order. The Service Action with the highest precedence must be assigned as the value for the sa1 parameter.

**Note:** To change the value of a single Service Action within an Action Set, all of the sa(X) parameters specified for the Action Set must be entered. Refer to the *Numbering Plan Processor (NPP) Overview* for more information.

**Recovery**

Re-enter the `ent/chg-npp-as` command that generated this error message, specifying a valid combination of parameters.

Contact the Customer Care Center if this error message occurs again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4939 Cmd Rej: Formatting Actions must be Specified in Sequential Order

The fa(X) parameters must be consecutively numbered, always including fa1. The parameters do not have to be entered into the command in sequential order.

**Note:** To change the value of a single Formatting Action within an Action Set, all of the fa(X) parameters specified for the Action Set must be entered. Refer to the *Numbering Plan Processor (NPP) Overview* for more information.

**Recovery**

Re-enter the `ent/chg-npp-as` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4940 Cmd Rej: Rule with Longer FPFX than FDL Invalid

If the NPP Rule's Filter Prefix (FPFX) and the Filter Digit Length (FDL) values are not set as variables (wildcard *), then the FPFX must not have digits greater than the FDL value.

**Recovery**

Re-enter the `ent-npp-srs` command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Numbering Plan Processor (NPP) Overview* for assistance.

## E4941 Cmd Rej: Rule with FPFX=* value cannot have AS with CA(x)=FPFX

If a rule contains a filter prefix with a wildcard value, then the rule cannot contain an Action Set where the FPFX Conditioning Action is specified.

**Recovery**

1. Display the existing rules. Enter the `rtrv-npp-srs` command.
2. Re-enter the `ent/chg-npp-srs` command that generated this error message, specifyign a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Numbering Plan Processor (NPP) Overview* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4943 Cmd Rej: Number of links in the linkset falls below NUMSLK value

If deleting the link causes the provisioned link count to fall below the NUMSLK thresholds configured for the corresponding IPSG-M3UA linkset (see the `chg-lsopts` command), then the link cannot be deleted. If values of **0** or **1** are specified for all of the NUMSLK threshold parameters, then the last link can be deleted.

**Recovery**

1. Display the NUMSLK thresholds for the linkset. Enter the `rtrv-ls` command.
2. Revise the settings as necessary. Refer to the *Database Administration Manual - IP*$^7$ *Secure Gateway* for assistance.
3. Re-enter the `dlt-slk` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4945 Cmd Rej: FPFX value cannot end with a '?'

The value specified for the fpfx parameter cannot contain a **?** as the final character.

**Recovery**

Re-enter the `ent-npp-srs` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Numbering Plan Processor (NPP) Overview* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4946 Cmd Rej: Invalid FCNB

The value specified for the fcnb parameter must be a classless Inter Domain Routing (Supernet) address with a 23-bit network prefix.

**Recovery**

Re-enter the `chg-netopts` command that generated this errror message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4948 Cmd Rej: Adjacent PC of the Linkset must be ITUN or ITUI

Values for the icnimap and ognimap parameters other than **none** can be specified only for ITU-I and ITU-N adjacent point codes (APCs) of the linkset.

**Recovery**

1. Display the APCs assigned to the specified linkset. Enter the `rtrv-ls:lsn=` command.
2. Re-enter the `chg-lsopts` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if the error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4949 Cmd Rej: TEST MSG protocol does not match with the FEAT specified

The values specified for the prot and feat parameters must be compatible. Refer to the command description in the *Commands Manual* for valid combinations.

**Recovery**

Re-enter the `tst-msg` command that generated this error message, specifying a valid combination of parameters.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4950 Cmg Rej: At least one ITU NP feature must be ON

At least one of the EPAP-based features must be enabled before the 1100 TPS/DSM for ITU NP feature can be enabled.

**Recovery**

1. Disalay the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled, but is not turned on.
2. Enable the desired feature. Refer to the appropriate Feature Manual for assistance.
3. Re-enter the `enable-ctrl-feat` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4952 Cmd Rej: Only message with ACTIVE=YES shall be sent to the Feature

The test message must be defined with active=yes (see the `chg-isup-msg` command), before the message is sent to the specified network card for test processing. Test messages are never sent out to the live network.

**Recovery**

1. Determine whether the message has active=yes defined. Enter the `rtrv-isup-msg` command.
2. Configure the message with active=yes as necessary. Refer to the command description for the `chg-isup-msg` command in the *Commands Manual* and to the Feature Manual - TIF for assistance.
3. Re-enter the `tst-msg` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4953 Cmd Rej: RESET is mutually exclusive with any other parameter

If the **reset** parameter is specified, then no other parameters can be specified in the command.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E4956 Cmd Rej: System Action Set maximum (1024) reached

A maximum of 1024 (1k) Action Set entries can be specified in the NPP system.

**Recovery**

1. Display the existing Action Set entries. Enter the `rtrv-npp-as` command.
2. Delete existing entries as necessary. Refer to the *Numbering Plan Processor (NPP) Overview* for assistance.
3. Re-enter the `ent-npp-as` command that generated this error message.

   Contact the Customer Care center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4957 Cmd Rej: MO SMS IS41-to-GSM Migration feature must be enabled

For the `chg-is41smsopts` command, the MO SMS IS41-to-GSM Migration feature must be enabled before the moigmpfx parameter can be specified.

For the `ent/chg-npp-srs` commands, the MO SMS IS41-to-GSM Migration feature must be enabled before an Action Set containing the MIGRATE Service Action can be specified as a value for the asn parameter with the MOSMSICDPN service.

**Recovery**

1. Determine the status of the MO SMS IS41-to-GSM feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the feature if necessary. Refer to the *Feature Manual MO SMS* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4960 Cmd Rej: Conditioning Actions condition too many digits

The total number of digits to condition in the Conditioning Actiion list (ca=<list>) or the ca1...ca12 parameters cannot be larger than 32.

The total number of digits conditioned is calculated by adding the number of digits conditioned for each Conditioning Action value.

**Recovery**

Re-enter the `ent/chg-npp-as` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual*, the *Numbering*

*Plan Processor (NPP) Overview*, the *Feature Manual - TIF*, and the Feature Manual for the feature of interest for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4961 Cmd Rej: ICNIMAP and OGNIMAP parameters must be specified together

The **icnimap** and **ognimap** parameters must be specified together in the command.

**Recovery**

Re-enter the `chg-lsopts` command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

## E4962 Cmd Rej: ICNIMAP and OGNIMAP values must be compatible

The NI mapping for incoming messages in a linkset must be compatible with the NI mapping for the outgoing messages.

**Recovery**

Re-enter the `chg-lsopts` command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

## E4964 Cmd Rej: Duplicate CAs loading same FA invalid

An Action Set cannot have contain Conditioning Actions that load or populate the same Formatting Action.

**Recovery**

1. Determine the current entries in the Action Set. Enter the `rtrv-npp-as` command.
2. Re-enter the `ent/chg-npp-as` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual*, the *Numbering Plan Processor (NPP) Overview*, and the appropriate Feature Manual for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4965 Cmd Rej: CAs violate number conditioning

If the ZNX Conditioning Action is specified, then the AC* and DNX Conditioning Actions cannot be specified in the same Action Set.

Each AC*, CC*, DN*, and SN* Conditioning Action can be specified only once in the Action Set.

**Recovery**

Re-enter the `ent/chg-npp-as` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual*, the *Numbering Plan Processor (NPP) Overview*, and to the Feature Manual for the feature of interest for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4966 Cmd Rej: Parameter only valid for TELNET terminals

The type=telnet parameter must be specified before the logintmr and logouttmr parameters can be specified.

**Recovery**

1. If changing a terminal that has already been configured, determine the current terminal type. Enter the `rtrv-trm` command.
2. Re-enter the `chg-trm` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - System Management* for assistance.

## E4967 Cmd Rej: Duplicate FA loading invalid

The same value cannot be specified for the faX parameters within an Action Set.

**Recovery**

1. Display the Formatting Actions in the specified Action Set. Enter the `rtrv-npp-as` command.
2. Re-enter the ent/chg-npp-as command that generated this error message specifying valid values for the Formatting Action parameters. Refer to the *Numbering Plan Processor (NPP) Overview* and to the Feature Manual for the feature of interest for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4968 Cmd Rej: FAs violates number formatting

The Action Set cannot contain the following combinations of Formatting Actions:

- If the DN Formatting Action is specified, then the AC*, SN*, and ZN Formatting Actions cannot be specified.
- If the ZN Formatting Action is specified, then the AC*, CC*, SN*, and DN* Formatting Actions cannot be specified.
- If the SN Formatting Action is specified, then the ZN and DN* Formatting Actions cannot be specified.
- If the RNOSPODN, RNOSPOSN, or RNOSPOZN Formatting Action is specified, then the RN, SP, SN*, DN* or ZN Formatting Actions cannot be specified.
- The RNOSPODN, RNOSPOSN, and RNOSPOZN Formatting Actions cannot be specified together.

**Recovery**

Re-enter the `ent/chg-npp-as` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual*, the *Numbering Plan Processor (NPP) Overview*, and the Feature Manual for the feature of interest for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4969 Cmd Rej: At least one SMS related feature must be Enabled

At least one of the MO-based or MT-based SMS features must be enabled before the command can be entered.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the desired feature. Refer to the appropriate Feature Manual for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4970 Cmd Rej: FPFX must be first in CA set

If specified, the FPFX Conditioning Action must be the first value (**fpfx**) in the ca value list or ca(X) parameter sequence.

**Recovery**

Re-enter the `ent/chg-npp-as` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Numbering Plan Processor (NPP) Overview* for more information.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4971 Cmd Rej: ZNX/DNX/SNX must be last in CA set

The ZNX, SNX, and DNX Conditioning Actions must be the final value (**zns**, **snx**, or **dnx**) in the ca value list or the ca(X) parameter sequence.

**Recovery**

Re-enter the `ent/chg-npp-as` command that generated this error, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Numbering Plan Processor (NPP) Overview* for assistance.

If the error message appears again, contact the Customer Care Center. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4972 Cmd Rej: If specified, NSNP/NSNAI must be none for requested service

If the value specified for the nserv parameter is **aiq, atinp, eir, idps, inpq, idpr**, **ttr**, or **vflex**, then only a value of **none** can be specified for the nsnai or nsnp parameter.

**Recovery**

1. Verify the value specified for the nserv parameter. Enter the `rtrv-srvsel` command.
2. Re-enter the `chg-srvsel` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4973 Cmd Rej: Parameter only valid for TELNET and EMSALM terminals

The pngtimeint and pngfailcnt parameters can be specified only for terminals with terminal type **emsalm** or **telnet**.

**Recovery**

1. Determine the terminal type. Enter the `rtrv-trm` command.
2. Configure the terminal as desired. Refer to the *Database Administration Manual - System Management* for assistance.

3. Re-enter the `chg-trm` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4974 Cmd Rej: FCNA and FCNAMASK must not be identical

The fcna and fcnamask parameters must have different values.

**Recovery**

Re-enter the `chg-netopts` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - System Management* for assistance.

## E4975 Cmd Rej: Duplicate SAs Specified

The same value cannot be specified for the sa(X) parameters within an Action Set.

**Recovery**

1. Display the Service Actions in the specified Action Set. Enter the `rtrv-npp-as` command.
2. Re-enter the `ent/chg-npp-as` command that generated this error message, specifying a valid combination of parameters. Refer to the *Numbering Plan Processor (NPP) Overview* and the appropriate Feature Manual for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4976 Cmd Rej: Terminal must be inhibited before changing the parameter

The logintmr, logouttmr, pngtimeint, and pngfailcnt parameters can be specified only when the terminal is in the Inhibited state.

**Recovery**

1. Verify the state of the specified terminal. Enter the `rept-stat-trm` command.
2. Inhibit the terminal if necessary. Refer to the *Database Administration Manual - System Management* for assistance.
3. Re-enter the `chg-trm` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4977 Cmd Rej: At least one TIF feature must be ON

At least one TIF feature must be turned on before an Action Set containing the **cdial** Service Action can be specified as a value for the asn parameter.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable and turn on at least one TIF feature. Refer to the *Feature Manual - TIF* for assistance.
3. Re-enter the `ent/chg-npp-srs` command that generated this error message.

   Call your Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4978 Cmd Rej: BPIPADDR only valid for E5-SM4G being equiped but inhibited

If the card in the location specified by the loc parameter is not an E5-SM4G card, or if a DSM card is provisioned in the system, then the bpipaddr and bpsubmask parameters cannot be specified.

**Recovery**

1. Determine the cards installed in the system. Enter the `rtrv-card` command.
2. Replace cards as necessary. Refer to the *Maintenance Manual* for assistance.
3. Re-enter the `chg-ip-card` command that generated this error message specifying a location that contains an E5-SM4G card.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4979 Cmd Rej: Cannot set DefCC to NONE, if ATINP feature is ON

If the ATINP feature is turned on, then the defcc=none parameter cannot be specified.

**Recovery**

1. Display the status of the controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Turn the ATINP feature off if necessary. Refer to the *Feature Manual - ATINP* for assistance.
3. Re-enter the `chg-stpopts` command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4981 Cmd Rej: TINP feature must be enabled before upgrade to 39.2 or later

For the `chg-gws-actset` command, the TINP feature must be enabled before upgrade to 39.2 or later before the tinp stop action can be specified.

The `chg-tinpopts` command cannot be entered unless the TINP feature was enabled before upgrading to Release 39.2 or later.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Contact the Customer Care Center if the TINP feature is not enabled or if this error message appears again. ee the "Customer Care Center" section in Chapter 1 of this manual.

## E4982 Cmd Rej: At least one TIF feature must be enabled

For the `chg-gws-actset` command, at least one TIF feature must be enabled before the **tif**, **tif2**, or **tif3** stop action can be specified.

For the ent/chg-dstn commands, at least one TIF feature must be enabled before the splitiam parameter can be specified.

At least one TIF feature must be enabled before the `chg-isup-msg` or `chg-tifopts` commands can be entered.

For the `tst-msg` command, at least one TIF feature must be enabled before a value of **tif**, **tif2**, or **tif3** can be specified for the feat parameter.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature is not shown in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable at least one TIF feature. Refer to the *Feature Manual - TIF* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4983 Cmd Rej: TIF, TIF2, TIF3, TLNP, TINP,RDCT and SCCP are mutually exclusive

Only one of the **tif, tif2, tif3, tlnp, tinp, rdct**, and **sccp** stop actions can be specified in the command.

**Recovery**

1. Determine the stop actions contained in the Action Set. Enter the `rtrv-gws-actset` command
2. Delete and re-enter the stop actions as necessary. Refer to the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.
3. Re-enter the `chg-gws-actset` command that caused this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4984 Cmd Rej: TIF/TIF2/TIF3/TLNP/TINP/RDCT/SCCP must be last stop action

The **tif, tif2, tif2, tlnp, tinp, rdct**, or **sccp** stop action must be the last stop action in the command.

**Recovery**

1. Display the status of stop actions in the system. Enter the `rtrv-gws-actset` command.
2. Delete and re-enter the stop actions if necessary. Refer to the *Database Administration Manual - Gateway Screening* for assistance.
3. Re-enter the `chg-gws-actset` command that generated this error message, specifying a valid combination of parameters.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of the manual.

## E4985 Cmd Rej: Destination does not support same ITU ntwk alias combination

Two ITUI or two ITUN aliases can be specified for the same destination point code only if the aliases have different prefixes. One alias must be spare and one non-spare.

**Recovery**

1. Display the existing aliases. Enter the `rtrv-dstn` command.
2. Re-enter the `ent/chg-dstn` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4988 Cmd Rej: TIF SCS Forwarding feature must be ON

The TIF SCS Forwarding feature must be turned on before an Action Set containing the FWDSCS Service Action can be specified as a value for the asn parameter.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable and turn on the TIF SCS Forwarding feature if necessary. Refer to the *Feature Manual - TIF* for assistance.
3. Re-enter the `ent/chg-npp-srs` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4989 Cmd Rej: TIF Simple Number Substitution feature must be ON

The TIF Simple Number Substitution feature must be turned on before an Action Set containing the SNSCGPN Service Action can be specified as a value for the asn parameter.

**Recovery**

1. Display the status of controlled features in the system. Enter the rtrv-ctrl-feat command.

   If the feature does not appear in the output then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable and turn on the TIF Simple Number Substitution feature if necessary. Refer to the *Feature Manual - TIF* for assistance.
3. Re-enter the `ent/chg-npp-srs` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4993 Cmd Rej: If Forbid is NONE, Action must be PASS

If the (n)forbid=none parameter is specified, then the (n)action=pass parameter must be specified.

**Recovery**

Re-enter the `ent/chg-gsmmap-scrn` command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

## E4994 Cmd Rej: TIF Number Portability feature must be ON

The TIF NP feature must be turned on before an Action Set containing the CRP, NPNRLS, CGPNNPRQD, NPRELAY, or NPRLS Service Action can be specified as a value for the asn parameter.

**Recovery**

1. Display the status of the TIF NP feature. Enter the rtrv-ctrl-feat command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF then the feature is enabled but is not turned on.
2. Enable and turn on the TIF NP feature as necessary. Refer to the *Feature Manual - TIF* for assistance.
3. Re-enter the `ent/chg-npp-srs` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4995 Cmd Rej: GTT Set is being referred in GSM/IS41 SMSOPTS

A GTT set cannot be deleted if it is referenced by the bpartygttsn or is41smscgttsn parameter in the `chg-gsmsmsopts` command or by the bpartygttsn parameter in the `chg-is41smsopts` command.

**Recovery**

1. Display the status of the GTT sets. Enter the `rtrv-gsmsmsopts` and `rtrv-is41smsopts` commands.
2. If the GTT set is referenced as a BPARTYGTTSN or IS41SMSCGTTSN, then the reference must be deleted. Refer to the *Feature Manual - G-Port* for assistance with the `chg-gsmsmsopts` command and to the *Feature Manual - A-Port* for assistance with the `chg-is41smsopts` command.
3. Re-enter the `dlt-gttset` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4996 Cmd Rej: MO-SMS B-Party Routing feature must be Enabled

The MO SMS B-Party Routing feature must be enabled before the bpartygttsn or mosmsgttdig parameter can be specified.

**Recovery**

1. Determine the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.

2. Enable the feature if necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `chg-gsmsmsopts` or `chg-is41smsopts` command that generated this error message.
4. Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E4997 Cmd Rej: SETTYPE of specified GTTSET must be CdGTA

**Note:** The set type is provisioned using the `ent-gttset` command.

For the `chg-gsmsmsopts` command, the GTT set specified by the bpartygttsn or is41smscgttsn parameter must have a GTT set type of **cdgta.**

For the `chg-is41smsopts` command the GTT set specified by the bpartygttsn parameter must have a GTT set type of **cdgta**.

For the `ent/chg/dlt/rtrv-gtt` command, the GTT set associated with the translation type specified by the ttn parameter must have a GTT set type of **cdgta**.

For the `dlt/rtrv-tt` command the GTT set associated with the translation type specified by the ttn parameter must have a GTT set type of **cdgta**.

**Recovery**

**Note:** The Origin-based SCCP Routing (OBSR) feature must be turned on before GTT set type information is shown in the output for the `rtrv-gttset` command.

1. Determine the status of the OBSR feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable and turn on the OBSR feature as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Display the GTT set information. Enter the `rtrv-gttset` command.
4. If necessary, change the set type of the GTT set to **cdgta**. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
5. Re-enter the command that generated the error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5001 Cmd Rej: Up to two alias PCs are supported per DPC

A maximum of two alias point codes can be specified per destination point code.

**Recovery**

1. Display the existing aliases for the destination point code. Enter the `rtrv-dstn:dpc=` command.
2. Delete the existing alias point codes as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `ent/chg-dstn` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5002 Cmd Rej: MOSMS IS41 features must be enabled

For the `tst-msg` command, the MO SMS ASD, MO SMS GRN, MO SMS IS41-to-GSM Migration, or MO-based IS1 SMS NP feature must be enabled before the feat=mosmsnpp and prot=is41 parameters can be specified.

For the `chg-is41smsopts` command, the MO-based IS41 SMS NP, MO SMS IS41-to-GSM Migration, MO SMS ASD, or MO SMS GRN feature must be enabled before the modaparam, mosmsnai, or mosmsaclen parameter can be specified. The modaparam parameter can also be specified if the MO SMS B-Party Routing feature is enabled.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the desired feature. Refer to the *Feature Manual - MO SMS* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5003 Cmd Rej: MOSMS GSM features must be enabled

The MO SMS ASD, MO SMS GRN, Prepaid SMS Intercept Ph1, MO-based GSM SMS NP, or Portability Check for MO SMS feature must be enabled before the feat=mosmsnpp and prot=gsm parameters can be specified.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature is not shown in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the feature. Refer to the *Feature Manual - MO SMS* for assistance with enabling the MO SMS features and to the *Database Administration Manual - Global Title Translation* for assistance wtih enabling the Prepaid SMS Intercept Ph1 feature.
3. Re-enter the `tst-msg` command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5012 Cmd Rej: FCNB and FCNBMASK must not be identical

The same value cannot be specified for the fcnb and fcnbmask parameters.

**Recovery**

Re-enter the `chg-netopts` command that generated this error message, specifying a valid cominbation of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

## E5013 Cmd Rej: PVN, FCNA and FCNB must not be identical

For the `act-upgrade` command, the EAGLE 5 ISS PVN address in the source database cannot be identical to the EAGLE 5 ISS FCNA or FCNB network address in the target database.

For the `chg-eisopts` command, the PVN, FCNA, and FCNB network addresses (see the `chg-netopts` command) must have different values before the eiscopy=on parameter can be specified.

For the `chg-netopts` command, the same value cannot be specified for the pvn, fcna, and fcnb parameters.

**Recovery**

1. View the existing network addresses. Enter the `rtrv-netopts` command.
2. Change the values as necessary using the chg-netopts command. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance
3. Re-enter the command that generated this error message specifying a valid combination of parameters.

   Contac the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5015 Cmd Rej: FCMODE must be turned OFF

The fcmode=off parameter must be specified before the eiscopy=off parameter can be specified.

The fcmode=off parameter must be specified to change the value of the fcmode parameter between **stc** and **fcopy**.

**Recovery**

Re-enter the `chg-eispopts` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

## E5016 Cmd Rej: TYPE parameter is required

If the loc or mode parameters are specified, then the type parameter must be specified.

**Recovery**

Re-enter the `rept-stat-mon` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

## E5018 Cmd Rej: MODE can be specified only when TYPE is eroute

The type=eroute parameter must be specified before the mode parameter can be specified.

**Recovery**

Re-enter the rept-stat-mon command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E5019 Cmd Rej: Either LOC or MODE can be specified

The loc and mode parameters cannot be specified together in the command.

**Recovery**

Re-enter the `rept-stat-mon` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E5020 Cmd Rej: TIF ASD feature must be enabled

The TIF ASD feature must be enabled before an Action Set containing the ASDLKUP or CGPNASDRQD Service Actions can be specified as a value for the asn parameter with the TIF services.

**Recovery**

1. Display the status of the TIF ASD feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the feature as necessary. Refer to the *Feature Manual - TIF* for assistance.
3. Re-enter the `ent/chg-npp-srs` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5021 Cmd Rej: TIF GRN feature must be enabled

The TIF GRN feature must be enabled before an Action Set containing the GRNLKUP or CGPNGRNRQD Service Action can be specified as a value for the asn parameter with the TIF services.

**Recovery**

1. Display the status of the TIF GRN feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the feature as necessary. Refer to the *Feature Manual - TIF* for assistance.
3. Re-enter the `ent/chg-npp-srs` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5022 Cmd Rej: IDPR ASD feature must be enabled

The IDPR ASD feature must be enabled before an Action Set containing the ASDLKUP or CGPNASDRQD Servce Action can be specified as a value for the asn parameter with the IDPRCDPN(X) or IDPRCGPN service.

**Recovery**

1. Display the status of the IDPR ASD feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the feature as necessary. Refer to the *Feature Manual - IDP-Related Features* for assistance.
3. Re-enter the `ent/chg-npp-srs` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5023 Cmd Rej: IDPR GRN feature must be enabled

The IDPR GRN feature must be enabled before an Action Set containing the GRNLKUP or CGPNGRNRQD Service Action can be specified as a value for the asn parameter with the IDPRCDPN(X) or IDPRCGPN service.

**Recovery**

1. Display the status of the IDPR GRN feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.

2. Enable the IDPR GRN feature as necessary. Refer to the *Feature Manual - IDP-Related Features* for assistance.
3. Re-enter the `ent/chg-npp-srs` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5024 Cmd Rej: Prepaid IDP Query Relay feature must be activated

For the `enable/chg-ctrl-feat` commands, the Prepaid IDP Query Relay feature must be turned on before the IDP A-Party Blacklist, IDP A-Party Routing, or IDP Service Key Routing feature can be enabled and before the IDPR ASD or IDPR GRN feature can be turned on.

For the `ent/chg/rtrv-srvsel` commands, the Prepaid IDP Query Relay feature must be turned on before the (n)serv=idpr can be specified.

**Recovery**

1. Display the status of the Prepaid IDP Query Relay feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable and turn on the feature as necessary. Refer to the *Feature Manual - IDP-Related Features* for assistance.
3. Re-enter the command that generated this error message.

## E5025 Cmd Rej: islsrsb is valid only if ISLSBR Feature is enabled

The SLS Bit Rotation by Incoming Linkset (ISLSBR) feature must be enabled before the islsrsb parameter can be specified.

**Recovery**

1. Determine the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the feature if necessary. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `ent/chg/rtrv-ls` command that generated this error message.

   Contact the Customer Care Center if this message occurs again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5026 Cmd Rej: ASDLKUP and CGPNASDRQD SAs are mutually exclusive

An Action Set containing the ASDLKUP and CGPNASDRQD Service Actions cannot be specified as a value for the asn parameter.

**Recovery**

1. Display the service actions in the Action Set. Enter the `rtrv-npp-as` command.
2. Revise the Service Actions in the Action Set as necessary. Refer to the *Numbering Plan Processing (NPP) Overview* for assistance.
3. Re-enter the `ent/chg-npp-srs` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5027 Cmd Rej: GRNLKUP and CGPNGRNRQD SAs are mutually exclusive

An Action Set containing the GRNLKUP and CGPNGRNRQD Service Actions cannot be specified as a value for the asn parameter.

**Recovery**

1. Display the Service Actions in the Action Set. Enter the `rtrv-npp-as` command.
2. Revise the Action Set contents as necessary. Refer to the *Numbering Plan Processor (NPP) Overview* for assistance.
3. Re-enter the `ent/chg-npp-srs` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5028 Cmd Rej: Eroute or Fast Copy card is required

An STC card or an FC-capable card must be provisioned in the system.

**Recovery**

1. Display the cards in the system. Enter the `rtrv-card` command.
2. Provision the card as necessary. Refer to the *Database Administration Manual - Features* for assistance in provisioning an STC card. Refer to the *Database Administration Manual - IP Secure Gateway* for assistance in provisioning an IPSG card (currently the only FC-capable card.
3. Re-enter the `rept-stat-mon` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5030 Cmd Rej: MO SMS ASD Feature must be enabled

The MO SMS ASD feature must be enabled before an Action Set containing the ASDLKUP or CGPNASDRQD Service Action can be specified as a value for the asn parameter for the MOSMSGCDPN, MOSMSGCGPN, MOSMSICDPN, or MOSMSICGPN service.

**Recovery**

1. Display the status of the MO SMS ASD feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the feature as necessary. Refer to the *Feature Manual - MO SMS* for assistance.
3. Re-enter the `ent/chg-npp-srs` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5031 Cmd Rej: MO SMS GRN Feature must be enabled

The MO SMS GRN feature must be enabled before the an Action Set containing the CGPNGRNRQD or GRNLKUP Service Action can be specified as a value for the asn parameter with the MOSMSGCDPN, MOSMSGCGPN, MOSMSICDPN, or MOSMSICGPN service.

**Recovery**

1. Display the status of the MO SMS GRN feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the feature as necessary. Refer to the *Feature Manual - MO SMS* for assistance.
3. Re-enter the `ent/chg-npp-srs` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5032 Cmd Rej: INP CRP feature must be enabled

The INP CRP feature must be enabled before the relcause parameter can be specified.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature is not shown in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.

2. Enable the feature as necessary. Refer to the *Commands Manual* and to the *Feature Manual - INP/AINPQ* for assistance.
3. Re-enter the `chg-inpopts` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5033 Cmd Rej: INP feature must be ON

For the `enable-ctrl-feat` command the INP feature must be turned on before the INP CRP feature can be enabled.

The INP feature must be turned on before the `chg-inpopts` command can be entered.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature is not shown in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable and turn on the feature. Refer to the *Commands Manual* and to the *Feature Manual - INP/AINPQ* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5035 Cmd Rej: TIF GRN feature cannot be turned ON unless MATCHSEQ is DN

The matchseq=dn parameter must be specified (see the `chg-tifopts` command) before the TIF GRN feature can be turned on.

**Recovery**

1. Determine the current value for the matchseq parameter. Enter the `rtrv-tifopts` command.
2. If necessary, use the `chg-tifopts` command to provision the matchseq parameter with a value of **dn**. Refer to the *Feature Manual - TIF* for assistance.
3. Re-enter the `chg-ctrl-feat` command that generated this error message.

   Contact the Customer Care Center if this error message appears again, . See the "Customer Care Center" section in Chapter 1 of this manual.

## E5036 Cmd Rej: TIF ASD feature cannot be turned ON unless MATCHSEQ is DN

The matchseq=dn parameter must be specified (see the `chg-tifopts` command) before the TIF ASD feature can be turned on.

**Recovery**

1. Determine the current value for the matchseq parameter. Enter the `rtrv-tifopts` command.
2. If necessary, use the chg-tifopts command to provision the matchseq parameter with a value of **dn**. Refer to the *Feature Manual - TIF* for assistance.
3. Re-enter the `chg-ctrl-feat` command that generated this error message.

   Contact the Customer Care Center if this error message appears again, . See the "Customer Care Center" section in Chapter 1 of this manual.

## E5037 Cmd Rej: MATCHSEQ cannot be set to NPTYPE, if TIF ASD Feature is ON

If the TIF ASD feature is turned on, then the matchseq=nptype parameter cannot be specified.

**Recovery**

1. Display the status of the TIF ASD feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Turn off the feature if necessary. Refer to the *Feature Manual - TIF* for assistance.
3. Re-enter the `chg-tifopts` command that generated this error message.

   Contact the Customer Care Center for assistance. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5038 Cmd Rej: MATCHSEQ cannot be set to NPTYPE, if TIF GRN Feature is ON

If the TIF GRN feature is turned on, then the matchseq=nptype parameter cannot be specified.

**Recovery**

1. Display the status of the TIF GRN feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feautre is enabled but is not turned on.
2. Turn off the feature if desired. Refer to the *Feature Manual - TIF* for assistance.

3. Re-enter the `chg-tifopts` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5039 Cmd Rej: MATCHSEQ cannot be set to NPTYPE unless TIF NP Feature is Enabled

The TIF Number Portability feature must be enabled before the matchseq=nptype parameter can be specified.

**Recovery**

1. Display the status of the controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the feature if necessary. Refer to the *Feature Manual - TIF* for assistance.
3. Re-enter the chg-tifopts command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5040 Cmd Rej: Alternate RI Mate PC must be a full PC

The value specified for the mappc/mappca/mappci/mappcn/mappcn24 and mrnpc/mrnpca/mrnpci/mrnpcn/mrnpcn24 parameters must be a full point code.

A full point code contains numerical values for all segments of the point code.

**Recovery**

Re-enter the ent/chg-map or ent/chg-mrn command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for more information.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5041 Cmd Rej: GTT LS ARI feature must be enabled

For the `chg/dlt-map` commands, the GTT Load Sharing with Alternate Routing Indicator (GTT LS ARI) feature must be enabled before the mrnset and mrnpc parameters can be specified.

For the `chg/dlt-mrn` commands, the GTT LS ARI feature must be enabled before the mapset, mappc, or mapssn parameter can be specified.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable and turn on the feature. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5042 Cmd Rej: PC and Alternate RI Mate PC network types don't match

The point codes and alternate RI Mate point codes must have the same network type as shown:

- ITUI, ITU-N, ITU-I spare, ITU-N-spare-ITUI, ITU-N, ITU-I spare, ITU-N-spare
- ANSI-ANSI
- ITUN-24-ITUN-24

**Recovery**

1. Display the existing point codes in the MAP set or MRN set. Enter the `rtrv-map` or `rtrv-mrn` command, respectively.
2. Re-enter the `ent/chg-map` or `ent/chg-mrn` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5043 Cmd Rej: MRNPC must be specified when MRNSET is specified

If the mrnset parameter is specified, then the mrnpc parameter must be specified.

**Recovery**

Re-enter the ent-map command that generated this message specifying a valid combination of parameters. Refer to the *Commands Manual* for assistance.

If this error message appears again, contact your Customer Care Center. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5044 Cmd Rej: For ITU link sets, ISLSRSB must be in the range (1-4)

If an ITU linkset is used, then a value of **1–4** must be specified for the islsrsb parameter.

**Recovery**

1. Display the linkset information. Enter the `rtrv-ls:lsn=` command, specifying the linkset of interest.
2. Re-enter the `ent/chg-ls` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5045 Cmd Rej: At least one card with IPSG GPL must be IS-NR

At least one card must be running the IPSG GPL and must be in the IS-NR state before a value of **ipsg** or **all** can be specified for the gpl parameter.

**Recovery**

1. Determine the status of cards in the system. Enter the `rept-stat-card` command.
2. Configure the cards as necessary. Refer to the *Database Administration Manual - IP*$^7$ *Secure Gateway* for assistance.
3. Re-enter the `chg-eisopts` command that generated this error.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5046 Cmd Rej: SSN must be specified to update Alternate RI Mate

If the mrnset and the mapset=dflt parameters are specified, then the ssn parameter must be specified.

**Recovery**

Re-enter the `dlt-map` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E5047 Cmd Rej: Incorrect Alternate RI Mate Set specified

The value specified for the mrnset parameter must already be associated with a MAP Set.

**Recovery**

1. Display the MAP Sets associated with the MRN Sets. Enter the `rtrv-mrn` command.
2. Re-enter the `dlt-map` or `dlt-mrn` command that generated this error message, specifying a valid combination of paraemeters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5051 Cmd Rej: MAPSET/MAPPC does not exist in MAP table

The values specified for the mappc and mapssn parameters must already exist in the specified MAP Set.

**Recovery**

1. Display the entries in the MAP table. Enter the `rtrv-map` command.
2. Add the desired values to the MAP table. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `chg-mrn` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5052 Cmd Rej: MAPSET/MAPPC does not exist in MAP table

The values specified for the mapset and mappc parameters must already exist in the MAP table.

**Recovery**

1. Display the entries in the MAP table. Enter the `rtrv-map` command.
2. Update the MAP table as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `chg-mrn` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5053 Cmd Rej: RSLS8 is only valid for ANSI link sets

The value specified for the lsn parameter must indicate an ANSI linkset before the rsls8=yes parameter can be specified.

**Recovery**

Refer to the *Commands Manual* for more information.

1. Display the existing linksets. Enter the `rtrv-ls` command.
2. Re-enter the `chg-lsopts` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5054 Cmd Rej: PKG and PKGV must not be specified together

The tcappkg and tcappkgv parameters cannot be specified together in the command.

**Recovery**

Re-enter the `chg-sccp-msg` command that generated this error message, specifying a valid combination of parameters. Refer to the *Database Administration Manual - Global Title Translation* for assistance.

## E5055 Cmd Rej: Flexible GTT Load Sharing feature must be enabled

The Flexible GTT Load Sharing feature must be enabled before the GTT LS ARI feature can be enabled.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.
   If the feature does not appear in the output, then the feauture is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the feature as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `enable-ctrl-feat` command that generated this error message.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5056 Cmd Rej: FLOBR must be ON before TOBR can be enabled

The Flexible Linkset Optional Based Routing (FLOBR) feature must be turned on before the TCAP Opcode Based Routing (TOBR) feature can be enabled.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.
   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Turn on the feature as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `enable-ctrl-feat` command that generated this error message.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5058 Cmd Rej: VGTT must be ON before enabling VGTT with 16 GTT lengths

The Variable Length GTT (VGTT) feature must be turned on before the Support for 16 GTT Lengths in VGTT feature can be enabled.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable and turn on the feature as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `enable-ctrl-feat` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5059 Cmd Rej: Configuration requires E5-SM4G card or better

For the `ent/chg/rtrv-srvsel` commands, if a DSM4G card is present in the system, then the on=gttrqd parameter cannot be specified.

For the `enable-ctrl-feat` command, if a DSM4G card is present in the system, then the FLOBR, GTT Action - DUPLICATE, and VGTT-16 features cannot be enabled.

**Recovery**

1. Determine the cards present in the system. Enter the `rtrv-card` and `rtrv-stp` commands.
2. Replace DSM4G cards with E5-SM4G cards as necessary. Refer to the *Maintenance Manual* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Cener" section in Chapter 1 of this manual.

## E5060 Cmd Rej: Flexible Linkset Optional Based Routing must be ON

For the `enable-ctrl-feat` command, the FLOBR feature must be turned on before the TOBR feature can be enabled.

For the `ent/dlt/chg/rtrv-gta` command, the FLOBR feature must be turned on before the fallback, cdselid, (e)cdssn, dpc, or testmode parameter can be specified.

For the `ent/chg/dlt/rtrv-gttsel` command, the FLOBR feature must be turned on before the lsn, eaglegen, cdgttsn, and cggttsn parameters can be specified.

For the `ent/rtrv-gttset` command, the FLOBR feature must be turned on before a value of **cdssn** or **dpc** can be specified for the settype parameter.

**Recovery**

1. Display the status of the FLOBR feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable and turn on the feature as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5061 Cmd Rej: Cannot enter lsn, selid, gttsn or cg* fields if eaglegen=yes

If the eaglegen=yes parameter is specified, then the lsn, selid, gttsn, cdgtasn, cgssn, cggttsn, cggtasn, and cgpcsn parameters cannot be specified.

**Recovery**

Re-enter the `ent/chg/dlt/rtrv-gttsel` command specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5062 Cmd Rej: CDGTTSN and/or CGGTTSN must be specified with LSN

If the lsn parameter is specified, then the cdgttsn or cggttsn parameter must be specified.

**Recovery**

Re-enter the `ent/chg/rtrv-gttsel` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assitance.

## E5063 Cmd Rej: OBSR must be enabled or FLOBR must be ON

For the `ent/chg-gta` commands, the OBSR feature must be enabled or the FLOBR feature must be turned on before the optsn parameter can be specified.

For the `ent-gttset` command, the OBSR feature must be enabled or the FLOBR feature must be turned on before the settype parameter can be specified and before more than 950 GTT sets can be provisioned.

**Recovery**

1. Display the status of the controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output then the feature is not enabled. If the feature has a status of off, then the feature is enabled but is not turned on.
2. Enable and turn on the feature as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the command that generated this errror message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5064 Cmd Rej: CDGTASN/CGGTASN/CGPCSN are not valid when FLOBR ON

If the FLOBR feature is turned on, then the cdgtasn, cggtasn, and cgpcsn parameters cannot be specified.

**Recovery**

1. Determine the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Turn the FLOBR feature off if desired. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `ent/chg/rtrv-gttsel` command that generated this message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5066 Cmd Rej: GTT Action Table is full

The GTT Action table cannot contain more than 2,000 entries.

**Recovery**

1. Display the entries in the GTT Action table. Enter the `rtrv-gttact` command.
2. Change or delete existing entries as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `ent-gttact` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the Customer Care Center section in Chapter 1 of this manual.

## E5067 Cmd Rej: Unable to access GTT Action table

The GTT Action table is corrupt or cannot be found by the system.

**Recovery**

Re-enter the command that generated this message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5068 Cmd Rej: Uimreqd parameter only valid for DISC/UDTS/TCAPERR

A value of **disc, udts**, or **tcaperr** must be specified for the act parameter before a value of **uimreqd** can be specified for the on or off parameter.

**Recovery**

Re-enter the `ent/chg/rtrv-gttact` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5069 Cmd Rej: (New) GTT Action Id must not be NONE/FALLBACK

For the `ent/chg/dlt/rtrv-gttact` or `ent/chg-gttaset` command, a value of **none** or **fallback** cannot be specified for the (n)actid parameter.

For the `rtrv-gttaset` command, a value of **fallback** cannot be specified for the actid1/actid2/actid3/actid4/actid5/actid6 parameters.

**Recovery**

Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5070 Cmd Rej: Error cause parameter only valid for TCAPERR or UDTS action

The act=tcaperr parameter must be specified before the atcaperr or itcaperr parameter can be specified. The act=udts parameter must be specified before the udtserr parameter can be specified.

**Recovery**

Re-enter the `rtrv-gttact` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E5071 Cmd Rej: GTT Action Id does not exist

For the `ent/chg/dlt/rtrv-gttact` command, the GTT Action entry specified by the actid or defactid parameter must already exist in the database.

For the `ent/chg-gttaset` command, the action ID specified by the actid1/actid2/actid3/actid4/actid5/actid6 parameter(s) must already exist in the GTT Action Table.

For the `ent/chg-lnp-serv` command, if a GTT Action ID is specified as the value for the (n)dfltact parameter, then the Action ID must already exist in the GTT Action table.

For the `ent/chg/rtrv-srvsel` command, if a GTT Action ID is specified as the value for the (n)dfltact parameter, then the Action ID must already exist in the GTT Action table.

**Recovery**

1. Display the existing GTT Action IDs. Enter the `rtrv-gttact` command.
2. Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Aministration Manual - Global Title Translation* for assistance.

## E5072 Cmd Rej: PC has no allowed route

A routeset and link that provides a path to the new CSPC must be configured before the `ent-cspc` command can be entered.

For the `ent/chg-gttact` command, the point code specified by the pc/pca/pci/pcn/pcn24 parameter must be associated with a valid route.

**Recovery - `ent-cspc`**

1. Verify that the routeset and link path for the new Concerned Signaling Point Code have been configured. Enter the `rtrv-cspc` command.
2. Configure the routeset and link as needed. Refer to the *Database Administration - SS7* for assistance.
3. Re-enter the ent-cspc command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

**Recovery - `ent/chg-gttact`**

1. Display the point codes associated with the route. Enter the `rtrv-rte` command.
2. Associate the point code with a route as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5073 Cmd Rej: Linkset referenced by GTT selector table

A inkset that is referenced by the GTT selector table cannot be deleted.

**Recovery**

1. Determine whether the linkset is referenced by the GTT Selector table. Enter the `rtrv-gttsel:lsn=` command, specifying the linkset of interest. Refer to the *Database Administration Manual - SS7* for assistance.
2. Remove the GTT Selector as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `dlt-ls` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5074 Cmd Rej: ITU destination does not support ANSI/ITU alias combination

If the dpci parameter is specified, then a combination of ITUI and ANSI aliases cannot be specified. If the dpcn parameter is specified, then a combination of ITUN and ANSI aliases cannot be specified.

**Recovery**

1. Display the current Destination Point Codes. Enter the `rtrv-dstn` command.
2. Re-enter the `ent/chg-dstn` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5075 Cmd Rej: SLKTPS/RSVDSLKTPS must be less than or equal to MAXSLKTPS

The value specified for the slktps/rsvdslktps parameter must be less than or equal to the value specified for the maxslktps parameter.

**Recovery**

Re-enter the `ent/chg-ls` command that generated this error message, specifying a valid combination of parameters. Refer to the *Commands Manual* and to the *Database Administration Manual - IP Secure Gateway* for assistance.

## E5080 Cmd Rej: OPTSN or CGSELID/CDSELID is not valid

A value of **none** must be specified for the optsn, cgselid, or cdselid parameter before the parameter can be changed to another value.

**Recovery**

Re-enter the `chg-gta` command that generated this error message, specifying a value of none before changing the parameter. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

Contact the Customer Care Center If this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5081 Cmd Rej: IS41SMSCGTTSN can not be none, if DEFIS41SMSC is not none.

If the defis41smsc parameter has a value other than **none**, then the is41smscgttsn=none parameter cannot be specified.

**Recovery**

1. Display the entries in the GSMSMOPTS table. Enter the `rtrv-gsmsmsopts` command.
2. Revise the entries as necessary. Refer to the *Feature Manual - G-Port* for assistance.
3. Re-enter the `chg-gsmsmsopts` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E5082 Cmd Rej: GTT LS ARI feature must be turned OFF

The GTT LS ARI feature must be turned off before the IGTTLS feature can be turned off.

**Recovery**

1. Display the status controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Turn the GTT LS ARI feature off if necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `chg-ctrl-feat` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5083 Cmd Rej: MAPPC can't be TPC or Mate of TPC

The value specified for the mappc parameter cannot match an existing STP point code.

**Recovery**

1. Display the STP point codes. Enter the `rtrv-sid` command.
2. Update the STP point code information if desired. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `ent/chg-mrn` command that generated this command, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5084 Cmd Rej: To provision Alternate RI Mate, specify MRNPC

If the mrnset parameter is specified, then the mrnpc, mrnpca, mrnpci, mrnpcn, or mrnpc24 parameter must be specified.

**Recovery**

Re-enter the `chg-map` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

Contact the Customer Care Center if this error message apears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5085 Cmd Rej: To provision Alternate RI Mate, specify MAPPC/MAPSSN

The mappc and mapssn parameters must be specified together in the command.

**Recovery**

Re-enter the `chg-mrn` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E5087 Cmd Rej: ESWT, GRPWT and THR can not be specified with ARI Mate PC

If the eswt, grpwt, or thr parameter is specified, then the mrnpc parameter cannot be specified.

**Recovery**

Re-enter the `chg-map` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E5088 Cmd Rej: ARI Mate can't be provisioned for a MAPSET having TPC

If the MAP Set specified by the mapset parameter contains a True Point Code, then the mrnset parameter cannot be specified.

**Recovery**

1. Display the point codes in the MAP set. Enter the `rtrv-map` command.
2. Display the True Point Codes for the EAGLE. Enter the `rtrv-sid` command.
3. Update the settings as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance with updating the MAP table. Refer to the *Database Administration Manual - SS7* for assistance with updating the True Point Codes.
4. Re-enter the `ent/chg-map` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5089 Cmd Rej: ISLSRSB value must be < 6 when RSLS8 is no

The rsls8=yes parameter (see the `chg-lsopts` command) must be specified for an ANSI linkset before a value greater than **5** can be specified for the islsrsb parameter.

**Recovery**

1. Display the existing settings for the linkset. Enter the `rtrv-ls:lsn=(linkset name)` command.
2. Provision the rsls8 parameter as necessary. Refer to the command description for the `chg-lsopts` command in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

3. Re-enter the `ent/chg-ls` command that generated this error message, specifying a valid combination of paraemters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5090 Cmd Rej: RSLS8 is valid only if ISLSBR Feature is enabled

The SLS Bit Rotation (ISLSBR) feature must be enabled before the rsls8 parameter can be specified.

**Recovery**

1. Determine the status of the ISLSBR feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the ISLSBR feature as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `chg-lsopts` command that generated this error message.

   Contact the Customer Care Center if this message occurs again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5091 Cmd Rej: TIF Number Substitution feature must be enabled

For the `ent/chg-npp-srs` command, the TIF Number Substitution feature must be enabled before an Action Set containing the NSCGPN or NSCDPN Service Action can be specified.

For the `chg-tifopts` command, the TIF Number Substitution feature must be enabled before the nsaddldata or nspublic parameters can be specified.

**Recovery**

1. Display the status of the TIF Number Substitution feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the TIF Number Substitution feature as necessary. Refer to the *Feature Manual - TIF* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5092 Cmd Rej: NSCgPN and SNSCgPN SAs are mutually exclusive

The Action Set specified by the asn parameter cannot contain both the NSCGPN and SNSCGPN Service Actions.

**Recovery**

1. Display the Service Actions contained by the Action Set. Enter the `rtrv-npp-as` command.
2. Configure the contents of the Action Set as desired. Refer to the *Numbering Plan Processor (NPP) Overview* and the Feature Manual for the feature of interest for assistance.
3. Re-enter the `ent/chg-npp-srs` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5093 Cmd Rej: TIF NS feature cannot be Enabled unless MATCHSEQ is DN

The matchseq=dn parameter must be specified (see the `chg-tifopts` command) before the TIF Number Substitution feature can be enabled.

**Recovery**

1. Display the status of the matchseq parameter. Enter the `rtrv-tifopts` command.
2. Configure the matchseq parameter as necessary. Refer to the command description for the `chg-tifopts` command in the *Commands Manual* and to the *Feature Manual - TIF* for assistance.
3. Re-enter the `enable-ctrl-feat` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5094 Cmd Rej: MATCHSEQ cannot be NPTYPE, if TIF NS Feature is Enabled

If the TIF Number Substitution feature is enabled, then the matchseq=nptype parameter cannot be specified.

**Recovery**

1. Display the status of the TIF Substitution feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.

   If the feature is enabled, it cannot be disabled. Contact the Customer Care Center for assistance. See the "Customer Care Center in Chapter 1 of this manual.

2. Re-enter the `chg-tifopts` command that generated this error message, specifying a valid combination of parameter. Refer to the command description in the *Commands Manual* and to the *Feature Manual - TIF* for assistance.

## E5095 Cmd Rej: SCCP and CNCF cannot be in the same action set

The SCCP and CNCF stop actions cannot exist in the same Action Set.

**Recovery**

1. Determine the stop actions contained in the Action Set. Enter the `rtrv-gws-actset` command.
2. Revise the contents of the Action Set as necessary. Refer to the *Database Administration Manual - Gateway Screening* for assistance.
3. Re-enter the `chg-gws-actset` command that caused this error message.

   Contact the Customer Care Center If the error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5096 Cmd Rej: Origin Based SCCP Routing feature must be ON.

For the `chg-sccpopts` command, the Origin-based SCCP Routing (OBSR) feature must be turned on before the dfltgttmode parameter can have a value of **acdcd, cgacdcd, acdcgcd, acdcdcg, cgcd, cdcg**, or **cg**.

For the `ent/chg-ls` command, the OBSR feature must be turned on before the gttmode parameter can have a value of **acdcd, cgacdcd, acdcgcd, acdcdcg, cgcd, cdcg**, or **cg**.

**Recovery**

1. Display the status of the OBSR feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable and turn on the feature as necessary. Refer to the *Database Administration Manual - GTT* for assistance.
3. Re-enter the command that generated this error message. Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5097 Cmd Rej: RNP and RNPV must not be specified together

The rnp and rnpv parameters cannot be specified together in the command.

**Recovery**

Re-enter the `chg-ainpopts` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Feature Manual - INP/AINPQ* for assistance.

## E5098 Cmd Rej: RNAI and RNAIV must not be specified together

The rnai and rnaiv parameters cannot be specified together in the command.

**Recovery**

Re-enter the `chg-ainpopts` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Feature Manual - INP/AINPQ* for assistance.

## E5099 Cmd Rej: TCAP Opcode Based Routing feature must be turned ON

For the `chg-sccp-msg`, command, a TOBR quantity feature must be turned on before the tcapacn, tcappkg, tcappkgv, tcapopcode, or tcapfamily parameter can be specified.

For the `enable-ctrl-feat` command, the TOBR feature must be turned on before any of the TOBR quantity features can be enabled.

For the `ent/rtrv-gttset` command, the TOBR feature must be turned on before the settype=opcode parameter can be specified.

**Recovery**

1. Display the status of the TOBR feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Turn on the TOBR feature as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5100 Cmd Rej: Larger Opcode Quantity FAK should be provided

A TOBR quantity feature cannot be enabled if a higher quantity level TOBR quantity feature is enabled.

**Recovery**

1. Determine the quantity level that is already entered into the system. Enter the `rtrv-ctrl-feat` command.
2. Re-enter the `enable-ctrl-feat` command that generated this error message specifying the part number associated with a larger quantity. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5101 Cmd Rej: Maximum Opcode Quantity FAK already enabled

If the TOBR quantity feature of maximum quantity level is enabled, then no other TOBR Quantity feature can be enabled.

**Recovery**

No recovery required. The maximum OPCode quantity is already enabled.

## E5102 Cmd Rej: PC/PCA/PCI/PCN must be specified if SSN is specified

If the ssn parameter is specified, then the pc/pca/pci/pcn parameter must be specified.

**Recovery**

Re-enter the `chg-ppsopts` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E5103 Cmd Rej: OPTSN set domain must be the same as GTTSN set domain

The ANSI/ITU SCCP Conversion feature must be enabled before the GTT set specified by the optsn parameter can have a different domain than the GTT set specified by the gttsn parameter.

**Recovery**

1. Display the status of the ANSI/ITU SCCP Conversion feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the feature if necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `ent/chg-gta` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5104 Cmd Rej: DIALPFX must be specified

If the ndialpfx or dltpfx parameter is specified, then the dialpfx parameter must be specified.

**Recovery**

Re-enter the `chg-ainpopts` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Feature Manual - INP/AINPQ* for assistance.

## E5105 Cmd Rej: One of the TOBR quantity feature must be ON

A TOBR quantity feature must be turned on before the opcode, pkgtype, acn, or family parameter can be specified.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable and turn on a quantity feature as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `ent/chg/dlt/rtrv-gta` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5106 Cmd Rej: OPCODE,PKGTYPE,ACN/FAMILY must be specified together

The opcode, pkgtype, and family parameters must be specified together for ANSI TCAP translations. The opcode, pkgtype, and acn parameters must be specified together for ITU TCAP translations.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E5107 Cmd Rej: OPCODE param must be specified if GTTSN settype is OPCODE

If the GTT set specified by the gttsn parameter has a set type of **opcode**, then the opcode/acn/pkgtype or opcode/family/pkgtype parameters must be specified. These parameters cannot be specified for GTT sets of any other set types.

**Recovery**

1. Display the set type information for the GTT set. Enter the `rtrv-gttset` command.
2. Provision the GTT set and set type as appropriate. Refer to the *Database Administration Manual - Global Title Translation* for assistance.

3. Re-enter the `ent/chg/dlt-gta` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5108 Cmd Rej: CDSSN param must be specified if GTTSN settype is CDSSN

If the GTT set specified by the gttsn parameter has a set type of **cdssn**, then the cdssn parameter must be specified. This parameter cannot be specified for GTT sets with other set types.

**Recovery**

1. Display the set type information for the GTT set. Enter the `rtrv-gttset` command.
2. Provision the GTT set and set type as appropriate. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `ent/chg/dlt-gta` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5109 Cmd Rej: Exceeding TOBR Quantity feature OPCODE translations limit

The maximum number of OPCODE translation entries cannot exceed the value that is set by the associated TOBR quantity feature.

**Recovery**

1. Display the TOBR Quantity feature that is enabled. Enter the `rtrv-ctrl-feat` command.
2. Display the translation entries. Enter the `rtrv-gta` command.
3. Delete an existing entry or enable a higher quantity TOBR FAK as desired. Refer to the *Database Administration Manual - Global Title Translation* for assistance.

   Contact the Customer Care Center to purchase a higher quantity TOBR FAK. See the "Customer Care Center" section in Chapter 1 of this manual.
4. Re-enter the `ent-gta` command that generated this error message.

## E5110 Cmd Rej: OPCSN is invalid when GTTSN set type is cggta/cgssn/cgpc

The GTT set specified by the gttsn parameter must have a set type of **cdgta**, **opcode**, or **cdssn** before the opcsn parameter can be specified.

**Recovery**

1. Display the set type information for the GTT set. Enter the `rtrv-gttset` command.
2. Provision the GTT set and set type as appropriate. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `ent/chg/dlt-gta` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5111 Cmd Rej: The GTTSN set name must not be same as OPTSN set name

The same value cannot be specified for the gttsn and optsn parameters.

**Recovery**

Re-enter the `ent/chg-gta` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E5112 Cmd Rej: GTT Action Set is referenced by translations

If the Action Set is referenced by a translation entry, then the Action Set cannot be deleted.

**Recovery**

1. Determine whether the Action Set is referenced by a translation entry. Enter the `rtrv-gta` command.
2. Remove the association between the Action Set and the translation entry. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `dlt-gttaset` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1of this manual.

## E5113 Cmd Rej: (New) GTT Action Set name must not be none

For the `ent-gta` command, the actsn=none parameter cannot be specified.

For the `ent/chg/dlt/rtrv-gttaset` command, the (n)actsn=none parameter cannot be specified.

**Recovery**

Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5115 Cmd Rej: MO-based IS41 SMS NP must be enabled

For the `ent/chg-npp-srs` commands, the MO-based IS41 SMS NP feature must be enabled before an Action Set containing the CDPNNP Service Action can be specified as a value for the **asn** parameter with the MOSMSICDPN service.

For the `chg-is41smsopts` command, the MO-based IS41 SMS NP feature must be enabled before the mosmstype , defrn, or spfill parameter can be specified.

**Recovery**

1. Display the status of the MO-based IS41 SMS NP feature. Enter the `rtrv-ctrl-feat` command.
   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but it not turned on.
2. Enable the feature as necessary. Refer to the *Feature Manual - MO SMS* for assistance.
3. Re-enter the command that generated this error message.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5116 Cmd Rej: MO-based GSM SMS NP must be enabled

For the `ent/chg-npp-srs` commands, the MO-based GSM SMS NP feature must be enabled before an Action Set containing the CDPNNP Service Action can be specified as a value for the asn parameter with the MOSMSGCDPN service.

For the `chg-gsmsmsopts` command, the MO-based GSM SMS NP feature must be enabled before the mosmstype , defrn, or spfill parameter can be specified.

**Recovery**

1. Display the status of the MO-based GSM SMS NP feature. Enter the `rtrv-ctrl-feat` command.
   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but it not turned on.
2. Enable the feature as necessary. Refer to the *Commands Manual* and to the *Feature Manual - MO SMS* for assistance
3. Re-enter the command that generated this error message.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5117 Cmd Rej: ALW option invalid for IPSG-M3UA associations

If the value specified for the aname parameter refers to an M3UA association on an IPSG card, then the alw parameter cannot be specified.

**Recovery**

1. Dislay the association information. Enter the `rtrv-assoc` command.
   For an M3UA association, a value of M3UA should appear in the *ADAPTER* field.
2. Display the card information. Enter the `rtrv-card` command.
   For an IPSG card, a value of IPSG should appear in the *APPL* field.
3. Revise the settings as necessary. Refer to the *Database Administration Manual - IP*$^7$ *Secure Gateway* for assistance.
4. Re-enter the `chg-assoc` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5118 Cmd Rej: MO SMS GSM NP, PPSMS or MO SMS ASD/GRN must be enabled

The MO SMS ASD, MO SMS GRN, MO-based GSM SMS NP, or Prepaid SMS Intercept Ph feature must be enabled before the mosmsaclen, mosmsnai, or mosmssa parameter can be specified.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.
   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable and turn on the desired feature. Refer to the *Feature Manual - MO SMS* for assistance.
3. Re-enter the command that generated this error message.
4. Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5119 Cmd Rej: GTT Action-DISCARD Feature must be enabled

For the `ent/chg/rtrv-gttact` commands, the GTT Action - DISCARD feature must be enabled before a value of **disc**, **udts**, or **tcaperr** can be specified for the act parameter.

For the `rtrv-gttact` command, the GTT Action - DISCARD feature must be enabled before the uimreqd, atcaperr, itcaperr, or udtserr parameter can be specified.

**Recovery**

1. Display the status of the GTT Action - DISCARD feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the feature as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5120 Cmd Rej: GTT Action-DUPLICATE Feature must be enabled

The GTT Action - DUPLICATE feature must be enabled before the act=dup parameter can be specified.

**Recovery**

1. Display the status of the GTT Action - DUPLICATE feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the feature as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `ent/chg/rtrv-gttact` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5121 Cmd Rej: CdPA/CgPA GTT Selector already exists

An entry cannot already exist that matches the eaglegen, gti, tt, and np(v) and nai(v) parameter combination for the specified CdPA and/or CgPA selector.

**Recovery**

1. Display the GTT Selector table. Enter the `rtrv-gttsel` command.
2. Re-enter the `ent-gttsel` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E5122 Cmd Rej: CdPA/CgPA GTT Selector does not exist

The GTT selector specified by the gti(x), tt, and np(v) and nai(v) parameters must already exist in the GTT Selector table.

**Recovery**

1. Display the entries GTT Selector table. Enter the `rtrv-gttsel` command.
2. Re-enter the `chg/dlt-gttsel` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E5123 Cmd Rej: Domain indicated by GTIx must match that of linkset

The domain specified by the gti(x) parameter must match the domain of the linkset specified by the lsn parameter.

**Recovery**

1. Display the linksets in the database. Enter the `rtrv-ls` command specifying no parameters.
2. Re-enter the `ent/chg-gttsel` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5124 Cmd Rej: SCCP Conversion and FLOBR features must be ON

The ANSI/ITU SCCP Conversion feature must be enabled and the FLOBR feature must be turned on before the cgcnvsn parameter can be specified.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable and turn on the features as necessary. Refer to the the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `ent/chg-gta` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5127 Cmd Rej: CGCNVSN is invalid when GTTSET type is not cggta/cdgta

The GTT set specified by the gttsn parameter must have a set type of **cdgta** or **cggta** (see the `ent-gttset` command) before the cgcnvsn parameter can be specified.

**Recovery**

1. Display the GTT set information. Enter the `rtrv-gttset` command.
2. Revise the GTT set information as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `ent/chg-gta` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5128 Cmd Rej: CGGTASN, CGPCSN and CGGTTSN are mutually exclusive

The cggtasn, cgpcsn, and cggttsn parameters cannot be specified together in the command.

**Recovery**

Re-enter the `ent/chg/rtrv-gttsel` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E5129 Cmd Rej: GTTSN, CDGTASN and CDGTTSN are mutually exclusive

The gttsn, cdgtasn, and cdgttsn parameters cannot be specified together in the command.

**Recovery**

Re-enter the `ent/chg/rtrv-gttsel` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E5130 Cmd Rej: CGSSN must not be specified with GTTSN, CDGTTSN or CDGTASN

For the `ent/chg/rtrv-gttsel` command, if the gttsn, cdgttsn, or cdgtasn parameter is specified, then the cgssn parameter cannot be specified.

For the `chg/ent-gttsel` commands, if the cggtasn, cgpcsn, or cggttsn parameter is specified, then the cgssn parameter must be specified.

**Recovery**

1. Display the existing GTT Selector settings. Enter the `rtrv-gttsel`command.
2. Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

Contact the Customer Care Center if this error message appears again See the "Customer Care Center" section in Chapter 1 of this manual.

## E5131 Cmd Rej: SELID must not be specified with GTTSN or CDGTASN

If the gttsn or cdgtasn parameter is specified, then the selid parameter cannot be specified.

**Recovery**

Re-enter the `ent/chg-gttsel` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E5132 Cmd Rej: Invalid parameter(s) specified with NP=DFLT and NAI=DFLT

If the np=dflt or nai=dflt parameter is specified, then the cggtasn, cggttsn, cgpcsn, cgssn, eaglegen, lsn, and selid parameters cannot be specified.

**Recovery**

Re-enter the `ent/chg/rtrv-gttsel` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E5133 Cmd Rej: Interchanging IPLIMx/IPGWx Assoc to IPSG Assoc not supported

The value specified for the lhost parameter cannot change the local host for the association from an IPLIMx or IPGWx card to an IPSG card or from an IPSG card to an IPLIMx or IPGWx card.

**Recovery**

1. Display the IP Address associated for the local host. Enter the `rtrv-ip-host` command.
2. Display the card associated with the IP Address for the local host. Enter the `rtrv-ip-link` command.
3. Display the card type for the associated card. Enter the `rtrv-card:loc=` command.
4. Revise the settings as necessary. Refer to the *Database Administration Manual - IP7 Secure Gateway* for assistance.
5. Re-enter the `chg-assoc` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5135 Cmd Rej: Primary remote hostname required before alternate

The rhosttype=primary parameter must be specified before the rhosttype=alternate parameter can be specified.

**Recovery**

Re-enter the `chg-assoc` command that generated this error message, specifying the a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5136 Cmd Rej: Remote hostname required with rhosttype

If the rhosttype parameter is specified, then the rhost parameter must be specified.

**Recovery**

Re-enter the `chg-assoc` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

## E5137 Cmd Rej: Arhost value must not match lhost/alhost/rhost

The value specified for the alternate remote host cannot be the same as the value specified for the lhost, alhost, or rhost parameter in the same association.

**Recovery**

1. Display the existing values. Enter the `rtrv-assoc` command.
2. Re-enter the `chg-assoc` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5138 Cmd Rej: Rhost value must not match lhost/alhost/arhost

The value specified for the rhost parameter cannot be the same as the value specified for the alternate remote host or for the lhost or alhost parameter in the same association.

**Recovery**

1. Display the existing values. Enter the *rtrv-assoc* command.
2. Re-enter the `chg-assoc` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.
   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5139 Cmd Rej: CGCNVSN Gttset name cannot be same as GTTSN Gttset name

The value specified for the gttsn parameter cannot be the same as the value specified for the cgcnvsn parameter.

**Recovery**

1. Display the existing values for the parameters. Enter the `rtrv-gta` command.
2. Re-enter the `ent/chg-gta` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E5140 Cmd Rej: FAMILY parameter is allowed with ANSI TCAP PKGTYPE

If the family parameter is specified, then a value of **ansiuni, qwp, qwop, resp, cwp, cwop, ansiabort**, or **any** must be specified for the pkgtype parameter.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5141 Cmd Rej: ACN parameter is allowed with ITU TCAP PKGTYPE

If the acn parameter is specified, then a value of **bgn, ituabort, ituuni, any, end**, or **cnt** must be specified for the pkgtype parameter.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5143 Cmd Rej: GTT Set specified by OPTSN/OPCSN/CGCNVSN does not exist

The GTT set name specified by the optsn, opcsn, or cgcnvsn parameter must match an existing GTT set name.

**Recovery**

1. Display the existing GTT set information. Enter the `rtrv-gttset` command.
2. Re-enter the `ent/chg-gta` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5144 Cmd Rej: PKGTYPE abort requires ACN/FAMILY/OPCODE value none

If the pkgtype=ituabort parameter is specified, then a value of **none** must be specified for the acn and opcode parameters.

If the pkgtype=ansiabort parameter is specified then a value of **none** must be specified for the family and opcode parameters.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5147 Cmd Rej: OPC/CGPC/CDPC/DPC Network Domain must match

The network domain of the values specified for the DPC, OPC, CGPA PC and CDPA PC must match.

**Recovery**

1. Verify the point code values for the msgn that was used for the test message. Enter the `rtrv-sccp-msg` command.
2. Adjust the point code values as necessary. Refer to the Database Administration Manual - Global Title Translation for assistance.
3. Re-enter the tst-msg command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5148 Cmd Rej: Both FAMILY and OPCODE must be NONE if either is NONE

The family and opcode parameters must both have a value of **none** or neither parameter can have a value of **none**.

**Recovery**

Re-enter the command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center. if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5149 Cmd Rej: Invalid table entry, can not be repaired by conversion code

The **icdpnunknx** and **icdpnunknX** and the **gcdpnunknx** and **gcdpnunknX** NPP Action Sets cannot co-exist in the source release.

**Recovery**

Contact the Customer Care Center for assistance. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5150 Cmd Rej: Info Analyzed Relay Base feature must be enabled

The IAR Base feature must be enabled before the `chg-tatr-msg` or `chg-tatropts` command can be entered.

For the `enable-ctrl-feat` command, the feature must be enabled before the IAR ASD, IAR GRN, or IAR NP feature can be enabled.

For the `tst-msg` command, the feature must be enabled before the feat=iar parameter can be specified.

**Recovery**

1. Display the status of the IAR Base feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled, but is not turned on.
2. Enable the feature. Refer to the *Commands Manual* and to the *Feature Manual - Analyzed Information Features* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5151 Cmd Rej: Feat cannot be turned OFF if system IP/ATM TPS exceeds 500K

If the provisioned System TPS (SIGTRAN TPS + ATM TPS) is greater than 500,000, then the HIPR2 High Rate Mode feature cannot be turned off.

**Recovery**

1. Display the system TPS. Enter the `rtrv-tps` command.
2. Reduce the TPS as necessary. Refer to the *Database Administration Manual - IP*$^7$ *Secure Gateway* and to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `chg-ctrl-feat` command that generated this error message. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - System Management* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5152 Cmd Rej: Info Analyzed Relay NP feature must be enabled

The IAR NP feature must be enabled before an Action Set containing the CDPNNP or CGPNNP Service Action can be specified as a value for the asn parameter with the IARCDPN or IARCGPN service.

**Recovery**

1. Display the status of the IAR NP feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled, but is not turned on.
2. Enable the feature as necessary. Refer to the *Feature Manual - Analyzed Information Features* for assistance.
3. Re-enter the `ent/chg-npp-srs` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5153 Cmd Rej: Info Analyzed Relay ASD feature must be enabled

The IAR ASD feature must be enabled before an Action Set containing the ASDLKUP or CGPNASDRQD Service Action can be specified as a value for the asn parameter with the IARCDPN or IARCGPN service.

**Recovery**

1. Display the status of the IAR ASD feature. Enter the `rtrv-ctrl-feat` command.

If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled, but is not turned on.

2. Enable the feature. Refer to the *Feature Manual - Analyzed Information Features* for assistance.
3. Re-enter the `ent/chg-npp-srs` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5154 Cmd Rej: Info Analyzed Relay GRN feature must be enabled

The IAR GRN feature must be enabled before an Action Set containing the GRNLKUP or CGPNGRNRQD Service Action can be specified as a value for the asn parameter with the IARCDPN or IARCGPN service.

**Recovery**

1. Display the status of the IAR GRN feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled, but is not turned on.
2. Enable the feature as necessary. Refer to the *Feature Manual - Analyzed Information Features* for assistance.
3. Re-enter the `ent/chg-npp-srs` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5156 Cmd Rej: IAR NP and Service Portability features must be enabled

The IAR NP and Service Portability features must be enabled before the sporttype parameter can be specified.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled, but is not turned on.
2. Enable the features as necessary. Refer to the *Feature Manual - Analyzed Information Features* for assistance.
3. Re-enter the `chg-tatropts` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5157 Cmd Rej: DIALPFX must not be NONE

The dialpfx=none parameter cannot be specified.

**Recovery**

Re-enter the `chg-ainpopts` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Feature Manual - INP/AINPQ* for assistance.

## E5158 Cmd Rej: ANSI41 AIQ feature must be enabled

The ANSI41 AIQ feature must be enabled before the `chg-aiqopts` command can be entered.

For the `chg-mtc-measopts` command, the feature must be enabled before the mtchaiq=on or mtcdaiq=on parameter can be specified.

For the `chg/rtrv-sid` command, the feature must be enabled before the cpctype=aiq parameter can be specified.

For the `ent/chg/rtrv-srvsel` command, the feature must be enabled before the (n)serv=aiq parameter can be specified

For the `ent/chg/dlt-ss-appl` command, the feature must be enabled before the appl=aiq parameter can be specified.

For the `rept-ftp-meas` command the feature must be enabled before the enttype=aiq parameter can be specified

**Recovery**

1. Display the status of the ANSI41 AIQ feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the feature if necessary. Refer to the *Feature Manual - Analyzed Information Features* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if the error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5160 Cmd Rej: DIALNAI and SNAI must be specified together

The dialnai and snai parameters must be specified together in the command.

**Recovery**

Re-enter the `chg-ainpopts` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Feature Manual - INP/AINPQ* for assistance.

## E5161 Cmd Rej: STP True PC and AIQ Subsystem does not exist in MAP Table

The STP true point code and a MAP entry for the AIQ subsystem must be provisioned in the MAP table before the appl=aiq parameter can be specified.

**Recovery**

1. Display the existing STP true point codes. Enter the `rtrv-sid` command.
2. Display the existing values in the MAP table. Enter the `rtrv-map` command.
3. Update the MAP table and provision and an entry for the AIQ subsystem as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance with the MAP table and to the *Feature Manual - Analyzed Information Features* for assistance with provisioning the subsystem.
4. Re-enter the `ent-ss-appl` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5163 Cmd Rej: RFMT with NEC and NEC=NONE combination not allowed

If the nec=none parameter is specified, then values of **asdrnnecdn, rnasdnecdn, rnnecdn, rngrnnecdn**, and **grnrnnecdn** cannot be specified for the rfmt parameter.

**Recovery**

Re-enter the `chg-ainpopts` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Feature Manual - INP/AINPQ* for assistance.

## E5164 Cmd Rej: NDIALPFX already exists in AINPOPTS Table

The value specified for the ndialpfx parameter cannot already exist in the AINPOPTS table.

**Recovery**

1. Determine the existing values in the AINPOPTS table. Enter the `rtrv-ainpopts` command.
2. Change an existing value in the table if desired. Refer to the *Feature Manual - INP/AINPQ* for assistance.
3. Re-enter the `chg-ainpopts` command that generated this error message.

## E5165 Cmd Rej: DIALPFX doesn't exist in AINPOPTS Table

If the ndialpfx and dialpfx parameters are specified, then the value specified for the dialpfx parameter must already exist in the AINPOPTS table.

**Recovery**

1. Determine the existing values in the AINPOPTS table. Enter the `rtrv-ainpopts` command.
2. Enter a new value for the dialpfx parameter if desired. Refer to the *Feature Manual - INP/AINPQ* for assistance.
3. Re-enter the `chg-ainpopts` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5166 Cmd Rej: Maximum number of DIALPFXs already provisioned

A maximum of 40 Dialed Party Number Prefix values is allowed.

**Recovery**

1. Determine the existing values in the AINPOPTS table. Enter the `rtrv-ainpopts` command.
2. Re-enter the `chg-ainpopts` command that generated this error message. If 40 prefixes are already provisioned, then an existing prefix must be changed. Refer to the *Feature Manual - INP/AINPQ* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5167 Cmd Rej: DIALNAI doesn't exist in AINPOPTS Table

If the snai=none parameter is specified, then the value specified for the dialnai parameter must already exist in the AINPOPTS table.

**Recovery**

1. Determine the existing values in the AINPOPTS table. Enter the `rtrv-ainpopts` command.
2. Enter a value for the dialnai parameter as necessary. Refer to the *Feature Manual - INP/AINPQ* for assistance.
3. Re-enter the `chg-ainpopts` command that generated the error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5168 Cmd Rej: Maximum number of DIALNAIs already provisioned

A maximum of 2 Dialed Party Number Nature of Address values is allowed.

**Recovery**

1. Determine the existing values in the AINPOPTS table. Enter the `rtrv-ainpopts` command
2. Re-enter the `chg-ainpopts` command that generated this error message, changing an existing DIALNAI value if necessary. Refer to the command description in the *Commands Manual* and to the *Feature Manual - INP/AINPQ* for assistsance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5169 Cmd Rej: DLTPFX must not be specified, when NDIALPFX is NONE

If the ndialpfx=none parameter is specified, then the dltpfx parameter cannot be specified.

**Recovery**

Re-enter the `chg-ainpopts` command, specifying a valid combination of parameters. Refer to the command description in the*Commands Manual* and to the *Feature Manual - INP/AINPQ* for assistance.

## E5171 Cmd Rej: NONE in SPORTRELAY/RLS is compatible w/ NPTYPE in MATCHSEQ

If the matchseq=nptype parameter is specified, then the only value that can be specified for the sportrelay or sportrls parameter is **none**. If the sportrelay or sportrls parameter has a value other than **none**, then the matchseq=nptype parameter cannot be specified.

**Recovery**

1. Determine the existing values in the TIFOPTS table. Enter the `rtrv-tifopts` command.
2. Re-enter the `chg-tifopts` command that generated this error message specifying a valid combination of parameters. Refer to the *Commands Manual* and to the *Feature Manual - TIF* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5172 Cmd Rej: Invalid action type

For the `ent/chg-gttact` or `ent/chg-gttaset` command, a value of **disc**, **udts**, or **tcaperr** must be specified for the (n)defactid parameter.

For the `ent/chg-gttaset` command, if an action ID associated with the act=fwd parameter is specified, then a value of **disc, utds, tcaperr**, or **fwd** cannot be specified for the act parameter for any other action ID in the Action Set. If the act=dup parameter is specified for 5 action IDs in the Action Set, then the act=dup parameter cannot be specified for the remaining action ID in the Action Set. Action IDs associated with an act of **disc, udts, tcaperr**, or **fwd** must be the last actions in an Action Set.

For the `ent/chg-lnp-serv` command, if a GTT Action ID is specified as a value for the (n)dfltact parameter, then the GTT Action ID must have a value of **disc**, **udts**, or **tcaperr**.

For the `ent/chg-srvsel` command, the value specified for the (n)dfltact parameter must be **fallback, falltogtt**, or a valid GTT Action of type **disc/udts/tcaperr**.

**Recovery**

Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5174 Cmd Rej: MTP routed GWS Stop Action feature must be enabled

The MTP Routed GWS Stop Action feature must be enabled before the SCCP stop action can be specified.

**Recovery**

1. Display the status of the MTP Routed GWS Stop Action feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled, but is not turned on.

2. Enable the feature as necessary. Refer to the *Commands Manual* and to the *Database Administration Manual - Gateway Screening* for assistance.
3. Re-enter the `chg-gws-actset` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5181 Cmd Rej: Unable to read the AIQ Options Table

The AIQ Options table is corrupt or cannot be found by the system.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5182 Cmd Rej: AIQ Subsystem is offline in database

The AIQ subsystem must be online in the database before this command can be entered.

**Recovery**

1. Activate the AIQ subsystem. Refer to the *Feature Manual - Analyzed Information Features* for assistance.
2. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5184 Cmd Rej: IMT Rate Change sequence is in progress

The `alw/disc-imt, flash/init-card, init-flash, init-mux`, and `init-sys` commands cannot be entered if the IMT Rate Change sequence is in progress.

For the `chg-ctrl-feat` command, if the IMT Rate Change sequence is in progress, then the HIPR2 High Rate Mode feature cannot be turned on or off.

**Recovery**

Re-enter the command that generated this error message after the IMT Rate Change sequence is complete.

## E5185 Cmd Rej: GTT Action Path table is full

The GTT Action Path table cannot contain more than 10000 entries.

**Recovery**

1. Display the entries in the GTT Action Path table. Enter the `rtrv-gttact-path` command.
2. Delete existing entries as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `ent-gttact-path` command that generated this error mesage.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5186 Cmd Rej: Unable to access GTT Action Path table

The GTT Action Path table is corrupt or cannot be found by the system.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5187 Cmd Rej: Specified Path entry already exists

The GTT Action Path created by the specified combination of parameter values cannot already exist.

**Recovery**

1. Display the existing GTT Action Paths. Enter the `rtrv-gttact-path` command.
2. Re-enter the `ent/chg-gtt-actpath` command that generated this error message specifying a combation of parameters that does not already exist. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E5188 Cmd Rej: Target bus must be IS-NR or IS-ANR

The target bus must be in an in-service normal (IS-NR) or in-service abnormal (IS-ANR) state before the `tst-imt` command can be entered for an Extended Bit Rate Error Test (BERT).

**Recovery**

1. Verify the state of the IMT buses. Enter the `rept-stat-imt` command.

   The state of the IMT bus is shown in the *PST* field of the `rept-stat-imt` command output.
2. Place the target bus into an allowed state as necessary. Refer to the *Maintenance Manual* for assistance.
3. Re-enter the `tst-imt` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5189 Cmd Rej: TIME parameter is required

If the type=extbert parameter is specified, then the time parameter must be specified.

**Recovery**

Re-enter the `tst-imt` command that generated this eror message, specifying a valid combination of parameters. Refer to the *Commands Manual* for assistance.

## E5190 Cmd Rej: Password cannot be changed at this time

The number of days specified by the **minintrvl** parameter in the `chg-secu-dflt` command must pass between password changes.

**Recovery - `login` command**

Contact the System Administrator to change the number of days.

**Recovery - `chg-pid` command**

1. Display the system security defaults. Enter the `rtrv-secu-dflt` command.
2. If desired, use the `chg-secu-dflt` command to change the number of days that must pass between password changes.
3. Change the password after the required number of days has passed. Refer to the *Commands Manual* and to the *Database Administration Manual - System Management* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1of this manual for assistance.

## E5191 Cmd Rej: Password has too many character matches with old password

The password must contain fewer duplicate characters from the existing password than the number specified by the pchreuse parameter in the `chg-secu-dflt` command.

**Recovery - `login` command**

Re-enter the password specifying a value with fewer duplicate characters from the existing password.

**Recovery - `chg-pid` command**

1. Display the system security defaults. Enter the `rtrv-secu-dflt` command.
2. If desired, use the `chg-secu-dflt` command to change the system security defaults.
3. Re-enter the `chg-pid` command. When prompted, specify a password that matches all of the requirements listed in the `rtrv-secu-dflt` command. Refer to the *Commands Manual* and to the *Database Administration Manual - System Management* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1of this manual for assistance.

## E5192 Cmd Rej: Password matches a previous password

The password cannot be the same as a previous password if the limit in the password history, specified by the preuse parameter of the `chg-secu-dflt` command, has been reached.

**Recovery - `login` command**

Re-enter the password without specifying a previous password as the value.

**Recovery - `chg-pid` command**

1. Display the system security defaults. Enter the `rtrv-secu-dflt` command.
2. If desired, use the `chg-secu-dflt` command to change the system security defaults.

3. Re-enter the `chg-pid` command. When prompted, specify a password that matches all of the requirements listed in the `rtrv-secu-dflt` command. Refer to the *Commands Manual* and to the *Database Administration Manual - System Management* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1of this manual for assistance.

## E5194 Cmd Rej: INP feature must be enabled

The INP feature must be enabled before the `chg-inpopts` command can be entered.

**Recovery**

1. Display the status of the INP feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled, but is not turned on.
2. Enable the feature as necessary. Refer to the *Commands Manual* and to the *Feature Manual - INP/AINPQ* for more information.
3. Re-enter the `chg-inpopts` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5195 Cmd Rej: AINPQ feature must be enabled

The AINPQ feature must be enabled before the `chg-ainpqopts` command can be entered.

**Recovery**

1. Display the status of the AINPQ feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but it not turned on.
2. Enable the feature as necessary. Refer to the *Feature Manual - INP/AINPQ* for assistance.
3. Re-enter the `chg-ainpqopts` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5196 Cmd Rej: GTT Action Set does not exist

The GTT Action Set specified by the actsn parameter must already exist in the GTT Action Set table.

**Recovery**

1. Display the existing GTT Action Sets. Enter the `rtrv-gttaset` command.

2. Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E5197 Cmd Rej: Unable to access GTT Action Set table

The GTT Action Set table is corrupt or cannot be found by the system.

**Recovery**

Re-enter the command that generated this message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5198 Cmd Rej: GTT Action entry is referenced

For the `chg-gttact` command, the value specified for the act parameter cannot be changed until the associated Action ID is referenced by an Action Set (see the `ent/chg-gttaset` commands) or by a forward action. The value specified for the act parameter can only be changed from **disc/udts/tcaperr** to **disc/udts/tcaperr**.

For the `dlt-gttact` command, the Action ID specified by the actid parameter cannot be referenced by an Action Set or an action entry that is associated an action of forward.

**Recovery**

1. Display the data for the action entry. Enter the `rtrv-gttact` command.
2. Assign the Action ID to an Action Set or associate the Action ID with a forward action. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5199 Cmd Rej: (New) GTT Action Id already exist

The GTT Action entry specified by the (n)actid parameter cannot already exist in the database.

**Recovery**

1. Display the existing GTT Action IDs. Enter the `rtrv-gttact` command.
2. Re-enter the `ent/chg-gttact` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administratin Manual - Global Title Translation* for assistance.

## E5200 Cmd Rej: GTT Action Set table is full

The GTT Action Set table cannot contain more than 20000 entries.

**Recovery**

1. Display the entries in the GTT Action Set table. Enter the `rtrv-gttaset` command.
2. Delete existing entries as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `ent-gttaset` command that generated this error mesage.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5201 Cmd Rej: GTT Action- FORWARD Feature must be enabled

The GTT Action - FORWARD feature must be enabled before the act=fwd parameter can be specified.

**Recovery**

1. Display the status of the GTT Action - FORWARD feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the feature as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `ent/chg/rtrv-gttact` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5202 Cmd Rej: DIGMINLEN must be less than or equal to DIGMAXLEN

The value specified for the digminlen parameter must be less than or equal to the value specified for the digmaxlen parameter.

**Recovery**

1. Display the values in the AIQOPTS table. Enter the `rtrv-aiqopts` command.
2. Re-enter the `chg-aiqopts` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Feature Manual - Analyzed Information Features* for assistance.

## E5203 Cmd Rej: PFX and TRIGTYPE must be specified together

The pfx and trigtype parameters must be specified together in the command.

**Recovery**

Re-enter the `chg-aiqopts` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Feature Manual - Analyzed Information Features* for assistance.

## E5204 Cmd Rej: Max allowed AIQ Trigger Type - Prefix entries Provisioned

A maximum of 20 trigtype - pfx entries can be specified in the AIQOPTS table.

**Recovery**

1. Display the entries in the AIQOPTS table. Enter the `rtrv-aiqopts` command.
2. Delete trigtype/pfx pairs as necessary. Refer to the *Feature Manual - Analyzed Information Features* for assistance.
3. Re-enter the `chg-aiqopts` command that generated this error message.

   Contact the Customer Care Center if the error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5205 Cmd Rej: Cannot delete an AIQ Trigger Type that is not Provisioned

The value specified for the trigtype parameter must already exist in the AIQOPTS table.

**Recovery**

1. Display the existing entries in the AIQOPTS table. Enter the `rtrv-aiqopts` command.
2. Re-enter the `chg-aiqopts` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Feature Manual - Analyzed Information Features* for assistance.

   Contact the Customer Care Center if the error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5234 Cmd Rej: GTT Action Id already provisioned in GTT Action Set

The GTT Action entry specified by the actid parameter cannot already exist in a GTT Action Set.

**Recovery**

1. Display the existing GTT Action IDs. Enter the `rtrv-gttact` command.

2. Re-enter the `ent-gttaset` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E5235 Cmd Rej: (New) GTT Action Set name already exist

The GTT Action entry specified by the nactsn parameter cannot already exist in the database.

**Recovery**

1. Display the existing GTT Action Sets. Enter the `rtrv-gttaset` command.
2. Re-enter the `chg-gttaset` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to to the *Database Administration Manual - Global Title Translation* for assistance.

## E5236 Cmd Rej: GTT Action Ids should be unique in a GTT Action Set

The same value cannot be specified for the actid1/actid2/actid3/actid4/actid5/actid6 parameter(s).

**Recovery**

Re-enter the `ent/chg-gttaset` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E5245 Cmd Rej: RI must be SSN if PC is the True PC

If the pc/pca/pci/pcn/pcn24 parameter is specified, and the point code is the STP true point code, then the ri=ssn parameter must be specified.

**Recovery**

1. Determine whether the point code is the STP TPC. Enter the `rtrv-sid` command.
2. Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E5246 Cmd Rej: New password matches old password

The current password cannot be entered as the new password.

**Recovery**

Re-enter the password specifying a value other than the current password.

## E5252 Cmd Rej: Waiting for Extended BERT to start - retry later

The action=stop parameter cannot be specified because the Extended Bit Rate Error Test (BERT) has not started.

**Recovery**

Re-enter the `tst-imt` command after the Extended BERT has started.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5253 Cmd Rej: Extended BERT is completing, can not be stopped

The action=stop parameter cannot be specified because the Extended Bit Rate Error Test (BERT) is about to complete.

**Recovery**

Allow the Extended BERT to complete normally.

## E5254 Cmd Rej: Extended BERT is not in progress

The action=stop parameter cannot be specified because an Extended Bit Rate Error Test (BERT) is not running.

**Recovery**

No action is required.

## E5263 Cmd Rej: MTSMSRLY cannot be on, if MTSMSRLYNODE is none

The mtsmsrlynode=none parameter and the mtsmsrly=on parameter cannot be specified together in the command.

**Recovery**

1. Display the parameter values. Enter the `rtrv-gsmsmsopts` command.
2. Re-enter the `chg-gsmsmsopts` command that generated this error message specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Feature Manual - G-Port* for assistance.

## E5264 Cmd Rej: MTSMSRLYGTTSN can not be none, if MTSMSRLYNODE is not none

If the mtsmsrlynode parameter has a value other than **none**, then the mtsmsrlygttsn=none parameter cannot be specified.

**Recovery**

1. Display the parameter values. Enter the `rtrv-gsmsmsopts` command.
2. Re-enter the `chg-gsmsmsopts` command that generated this error message, specifying a valid combination of parameters. Refer to the *Commands Manual* and to the *Feature Manual - G-Port* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5265 Cmd Rej: Service Portability and LOCREQ response feat must be enabled.

The Service Portability and LOCREQ Query Response features must be enabled before the sporttype paramter can be specified.

**Recovery**

1. Display the status of controlled features in the system. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the features as necessary. Refer to the *Feature Manual - IS41 GSM Migration* for assistance.
3. Re-enter the `chg-is41opts` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5266 Cmd Rej: LOCREQ response feature must be enabled.

The LOCREQ Query Response feature must be enabled before the dftlrn parameter can be specified.

**Recovery**

1. Display the status of the LOCREQ Query Response feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the feature as necessary. Refer to the *Feature Manual - IS41 GSM Migration* for assistance.
3. Re-enter the `chg-is41opts` command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5267 Cmd Rej: DPCx parameter must be specified if GTTSN set type is DPC

If the GTT set specified by the gttsn parameter has a set type of DPC, then the dpc/dpca/dpci/dpcn/dpcn24 parameter must be specified. If the GTT set has a set type other than DPC, then the dpc/dpca/dpci/dpcn/dpcn24 parameter cannot be specified.

**Recovery**

1. Display the existing set types. Enter the `rtrv-gttset` command.
2. Change the set type if desired. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `ent/chg/dlt-gta` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5268 Cmd Rej: XLAT=NONE entry not supported for GTT commands

The xlat=none parameter cannot be specified.

**Recovery**

Re-enter the `chg/dlt-gtt` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E5274 Cmd Rej: Link count exceeds max allowed for scheduled UI reports

If the Integrated Measurements feature is turned on and the link count exceeds 700 links, then the systotstp=on, systottt=on, systotstplan=on, complnkset=on, complink=on, gtwystp=on, and gtwylnkset=on parameters cannot be specified.

**Recovery**

1. Display the status of the Integrated Measurements feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled, but is not turned on.
2. Turn off the Integrated Measurments feature or reduce the number of links as necessary. Refer to the *Database Administration Manual - System Management* for assistance with turning the Integrated Measurements feature off.

To delete a link, determine the type of links in the system. Enter the `rept-stat-sys` command. Refer to the *Database Administration Manual - SS7*or to the *Database Administration Manual - IP Secure Gateway* for assistance with deleting a link.

3. Re-enter the `chg-meas` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5277 Cmd Rej: Transition in progress, Retry later

If an OAM/OAMHC to MCP or an MCP to OAMHC transition is in progress, then the oamhcmeas and platformenable parameters cannot be specified.

**Recovery**

Re-enter the `chg-measopts` command that generated this error message after the transition is complete. The subsystem alarms are cleared upon completion of the transition. On completion of the transition to the Integrated Measurements, UIM 1170: OAMHC Meas transition complete is displayed.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5278 Cmd Rej: Integrated Measurements feature must be ON

The Integrated Measurements feature must be turned on before the oamhcmeas=on parameter can be specified.

**Recovery**

1. Display the status of the Integrated Measurements feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable the feature. Refer to the *Database Administration Manual - System Management* for assistance.
3. Re-enter the `chg-measopts` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5279 Cmd Rej: MEASPLAT or Integrated Measurements feature must be ON

The Measurements Platform or Integrated Measurements feature must be turned on before the `chg-measopts, chg-mtc-measopts, rept-ftp-meas,` or `rept-stat-meas` command can be entered.

**Recovery**

1. Display the status of the Measurements Platform and Integrated Measurements features. Enter the `rtrv-feat` and `rtrv-ctrl-feat` commands, respectively.

   If Measurements Platform feature has a status of OFF in the `rtrv-feat` command output, then the feature is not turned on. If the Integrated Measurements feature does not appear in the `rtrv-ctrl-feat` output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled, but is not turned on.
2. Enable and turn on the desired feature. Refer to the *Database Administration Manual - System Management* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5281 Cmd Rej: FTA is not available-use rept-ftp-meas

If the Integrated Measurements feature is turned on, then a value of **lnp**, **np**, or **mapscrn** cannot be specified for the enttype parameter in the `rept-meas` command.

**Recovery**

1. Display the status of the Integrated Measurements feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled, but is not turned on.
2. Turn off the Integrated Measurements feature, re-enter the `rept-meas` command specifying different parameters, or use the `rept-ftp-meas` command. Refer to the *Database Administration Manual - System Management* for assistance in turning off the Integrated Measurements feature. Refer to the *Commands Manual* for assistance in entering the commands.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5283 Cmd Rej: GTMOD table is full

For the `act-upgrade` command, if the AMGTT data in the GTT Translation table causes the GTMOD table to exceed 100,000 entries, then upgrade cannot occur.

For the `ent-gtmod` command, if the GTMOD table already contains 100,000 entries, then an entry must be deleted before another entry can be added.

**Recovery**

1. Determine the number of entries in the GTMOD and GTT tables. Enter the `rtrv-gtmod` and `rtrv-gtt` commands, respectively.
2. Delete entries as necessary until the number of unique GTMOD entries is less than 100,000. Refer to the *Database Adminstration Manual - Global Title Translation* for assistance.

3. Re-enter the `ent-gtmod` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5284 Cmd Rej: Failed reading GTMOD table

The GTMOD table is corrupt or cannot be found.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5285 Cmd Rej: GTMODID does not exist

The value specified for the gtmodid parameter must already exist in the GTMOD table.

**Recovery**

1. Display the existing values in the GTMOD table. Enter the `rtrv-gtmod` command.
2. Provision a new value in the GTMOD table as necessary. Refer to the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5286 Cmd Rej: GTMODID already exist

The value specified for the (n)gtmodid parameter cannot already exist in the GTMOD table.

**Recovery**

1. Display the entries in the GTMOD table. Enter the `rtrv-gtmod` command.
2. Re-enter the `ent/chg-gtmod` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5287 Cmd Rej: GTMODID referenced in Translation/GTT Action tables

If the GTMOD identifier is referenced in the GTT or GTT Action tables, then the identifier cannot be deleted.

**Recovery**

1. Display the values for the GTT and GTT Action tables. Enter the `rtrv-gtt`, `rtrv-gta`, and `rtrv-gttact` commands.
2. Delete the GTMOD identifier references as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `dlt-gtmod` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5288 Cmd Rej: INIT-FLASH for MUX card(s) in progress

The HIPR2 High Rate Mode feature cannot be turned on or off until the flashing process executed by the `init-flash` command is completed on all of the MUX cards.

**Recovery**

As the flashing process completes for each MUX card, a message appears, stating that the process is complete. Wait until the message has appeared for each card, then re-enter the `chg-ctrl-feat` command to turn the HIPR2 High Rate Mode feature on or off.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5289 Cmd Rej: PRECD must be specified when NPD(x) and NSD(x) are specified

If the npdd/npds and nsdd/nsds parameters are specified or were previously specified, then the precd parameter must be specified.

**Recovery**

1. Determine whether the npdd/npds and nsdd/nsds parameters were previously provisioned. Enter the `rtrv-gtmod` command.
2. Re-enter the `ent/chg-gtmod` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5290 Cmd Rej: Combined digit length of NPDS & NSDS must not exceed 21

The combined digit length of the values for the specified or previously provisioned npds and nsds parameters cannot be greater than 21.

**Recovery**

1. Display the values for the npds and nsds parameters. Enter the `rtrv-gtmod` command.
2. Update the values to provide the desired length as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `ent/chg-gtmod` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5291 Cmd Rej: CGGTMODID/CDGTMODID does not exist

The values specified for the cggtmodid and cdgtmodid parameters must already exist in the GTMODID table.

**Recovery**

1. Display the existing values in the GTMODID table. Enter the rtrv-gtmod command.
2. Provision a new value in the GTMODID table as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `ent/chg/rtrv-gttact` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5292 Cmd Rej: GTMODID must not be specified as NONE

The (n)gtmodid=none parameter cannot be specified.

**Recovery**

Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E5293 Cmd Rej: If NGTI is 4, referred GTT translation PC cannot be ANSI

If the translation point code for the GTT translation associated with the GTMODID is ANSI, then the ngti=4 parameter cannot be specified.

**Recovery**

1. Determine the point code types associated. Enter the `rtrv-sid` command.
2. Re-enter the `chg-gtmod` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

   Contact the Customer Care Center if this error message appears again. See the Customer Care Center section in Chapter 1 of this manual.

## E5294 Cmd Rej: NNP and NNAI can not be NONE if NGTI is 4

If the ngti=4 parameter is specified or was previously specified, then a value of **none** cannot be specified for the nnp or nnai parameters.

**Recovery**

1. Determine the existing values for the ngti parameter. Enter the `rtrv-gtmod` command.
2. Re-enter the `ent/chg-gtmod` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E5295 Cmd Rej: GT0FILL can't be ON if NGTI is NONE

If the ngti=none parameter is specified or was previously specified, then the on=gt0fill parameter cannot be specified.

**Recovery**

1. Display the existing values for the ngti parameter. Enter the `rtrv-gtmod` command.
2. Revise the values as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `ent/chg-gtmod` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1of this manual.

## E5298 Cmd Rej: Default ACTID must not be specified as NONE

For the `ent/chg/rtrv-srvsel` and `ent/chg-lnp-serv` commands, the (n)dfltact=none parameter cannot be specified.

For the `ent/chg/rtrv-gttact` commands, the defactid=none parameter cannot be specified.

**Recovery**

Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5299 Cmd Rej: PC and CGPC must be of same domain

The pc/pca/pci/pcn/pcn24 and cgpc/cgpca/cgpci/cgpcn/cgpcn24 parameters must have the same domain.

**Recovery**

1. Verify all point codes and the domains where they are assigned. Enter the `rtrv-dstn` command. The domain of each point code is shown in the *DMN* field in the output.
2. Re-enter the `ent/chg/rtrv-gttact` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E5310 Cmd Rej: Loop Set must not be specified as NONE

The loopset=none parameter cannot be specified.

**Recovery**

Re-enter the `ent-gttact` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E5314 Cmd Rej: No association exists for a link on the card

All links on the E5-ENET card specified by the loc parameter must have a corresponding association configured.

**Note:** For IPLIM-hosted associations and links, a link and association are matched using the link parameter for the `ent-slk` and `ent-assoc` commands. For IPSG-hosted associations, a link and association are matched using the aname parameter for the `ent-slk` command.

**Recovery**

1. Determine the links and associations for the card. Enter the `rtrv-slk:loc=` and `rtrv-assoc:loc` commands.
2. Create associations for the link as necessary. Refer to the *Database Administration Manual - IP7 Secure Gateway* for assistsance.
3. Re-enter the `chg-card` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5315 Cmd Rej: All associations must use M2PA adapter type

Only M2PA associations can be configured for the IP link at the address specified by the loc parameter.

**Recovery**

1. Determine the adapter type for the association. Enter the `rtrv-assoc` command.
2. Change all adapter types to M3UA as necessary. Refer to the *Database Administration Manual - IP7 Secure Gateway* for assistance.
3. Re-enter the `chg-card` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5316 Cmd Rej: FCMODE parameter mandatory with GPL parameter

If the gpl parameter is specified, then the fcmode parameter must be specified.

**Recovery**

Re-enter the `chg-eisopts` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

## E5317 Cmd Rej: At least one card with IPGHC GPL must be IS-NR

At least one card must be running the IPGHC GPL and must be in the IS-NR state before a value of **ipghc** or **all** can be specified for the gpl parameter.

**Recovery**

1. Determine the status of the cards in the system. Enter the `rept-stat-card` command.
2. Configure the cards as necessary. Refer to the *Database Administration Manual - IP7 Secure Gateway* for assistance.
3. Re-enter the `chg-eisopts` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Features* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5318 Cmd Rej: GTT Actions Path(s) associated with Translation entry

For the `chg-gta` and `chg-gtt` commands, the values specified for the gta and egta parameters must be an exact match to the GTA values referred in GTT Action Path table.

For the `dlt-gta` and `dlt-gtt` commands, if a translation entry is referenced in the GTT Action Path table (see the `ent-gttact-path` command), then the entry cannot be deleted.

**Recovery**

1. Display the existing entries in the GTT Action Path table. Enter the `rtrv-gttact-path` command.
2. Perform the appropriate recovery task. Refer to the *Database Administration Manual - Global Title Translation* for assistance.

   - Re-enter the `chg-gta` or `chg-gtt` command, specifying a valid combination of parameters.
   - Re-enter the `dlt-gta` or `dlt-gtt` command, specifying a range that is not referenced in the GTT Action Path table, or delete the reference and then re-enter the command.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1of this manual.

## E5319 Cmd Rej: At least one set-value combination must be specified

At least combination of GTT values must be specified in the command.

**Recovery**

Re-enter the `ent/chg/dlt-gttapath` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E5369 Cmd Rej: Specified Path entry doesn't exist

The GTT Action Path must already exist in the GTT Action Path table.

**Recovery**

Re-enter the `dlt/rtrv-gttact-path` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E5371 Cmd Rej: Network domain of corresponding ttn must not be CROSS

The network domain of the translation type specified by the ttn parameter cannot be CROSS.

**Recovery**

1. Display the network types. Enter the `rtrv-gttset` command.
2. Change the network domain if desired. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

## E5372 Cmd Rej: Loc contains invalid hardware

An E5-ENET card must be installed in the location indicated by the loc parameter. The card must have a card type of DCM and must be running an IPLIMx application.

**Recovery**

1. Determine the cards installed in the system. Enter the `rtrv-stp` command to display the part number for the card and the `rtrv-card` command to display the card type.
2. Install E5-ENET cards and provision as type DCM with an IPLIMx application as necessary. Refer to the *Database Administration Manual - IP7 Secure Gateway* for assistance.
3. Re-enter the `chg-card` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - IP7 Secure Gateway* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5373 Cmd Rej: LOCREQ response feature must be activated.

The LOCREQ Query Response feature must be turned on before a value of **locreqrspnd** can be specified for the on or off parameter.

**Recovery**

1. Display the status of the LOCREQ Query Reponse feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.

2. Enable and turn on the feature as necessary. Refer to the *Feature Manual - IS41 GSM Migration* for assistance.
3. Re-enter the `chg-is41opts` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5374 Cmd Rej: Overlapped translation type does not exist.

An overlapped translation type must exist before the ovrlapd parameter can be specified.

**Recovery**

Re-enter the `rtrv-tt` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance

## E5375 Cmd Rej: Specified CgGTA/CdGTA is not a start GTA in a Translation entry

The GTA value specified by the cggta or cdgta parameter must be the start GTA in the translation entry.

**Recovery**

1. Display the global title addresses in the Global Title Translation table. Enter the `rtrv-gta` command.
2. Re-enter the `ent/chg-gtta-path` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

## E5376 Cmd Rej: Specified path name already exists

The value specified for the (n)gttpn parameter cannot already exist in the database.

**Recovery**

1. Display the existing paths. Enter the `rtrv-gttapath` command.
2. Re-enter the `ent/chg-gttapath` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistsance

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5378 Cmd Rej: Specified path name doesn't exist

The value specified for the gttpn parameter must already exist in the database.

**Recovery**

1. Display the existing paths. Enter the `rtrv-gttapath` command.
2. Re-enter the `ent/chg/dlt/rtrv-gttapath` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5379 Cmd Rej: IMT Rate Change sequence is in progress on the specified bus

If an IMT Rate Change sequence is in progress on the specified bus, then the force=yes parameter must be specified.

**Recovery**

Re-enter the `inh-imt` command that generated this error message specifying the force=yes parameter, or re-enter the command after the IMT Rate Change sequence is complete.

## E5380 Cmd Rej: IMT Rate Change sequence is in progress on the alternate bus

If an IMT Rate Change sequence is in progress on the alternate bus, then this command cannot be entered.

**Recovery**

Re-enter the `inh-imt` command that generated this error message after the IMT Rate Change sequence on the alternate bus is complete.

OR

Enter the `inh-imt` command specifying the force=yes parameter and using the alternate bus as the value for the bus parameter.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5381 Cmd Rej: If FGTTLS feat enabled, specify MAPSET and/or MRNSET

If the Flexible GTT Loadsharing (FGTTLS) feature is enabled, and the xlat=none parameter is specified, then the mapset and/or mrnset parameter must be specified.

**Recovery**

1. Display the status of the FGTTLS feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.

2. Re-enter the `ent/chg-gta` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - Global Title Translation* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5382 Cmd Rej: Specified MRNSET referred in GTT table with XLAT=none

If an MRN set is referenced in the GTT table, and the xlat=none parameter has been specified, then the MRN set cannot be deleted.

**Recovery**

1. Display the MRN references in the GTT table. Enter the `rtrv-gtt` command.
2. Display the current values for the xlat parameter. Enter the `rtrv-gta` command.
3. Remove the reference to the MRN from the table. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
4. Re-enter the `dlt-mrn` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5383 Cmd Rej: Not enough memory on card

The card must have sufficient DRAM memory to perform the GTMOD table Health Check during upgrade.

**Recovery**

Contact the Customer Care Center for assistance. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5384 Cmd Rej: XUDT UDT Conversion feature must be activated

The XUDT UDT Conversion feature must be turned on before the sccpmsgcnv parameter can be specified.

**Recovery**

1. Display the status of the XUDT UDT Conversion feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled. If the feature has a status of OFF, then the feature is enabled but is not turned on.
2. Enable and turn on the feature as necessary. Refer to the *Database Administration Manual - Global Title Translation* for assistance.
3. Re-enter the `ent/chg/rtrv-dstn` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5390 Cmd Rej: PCT table is full

The PCT table contains the maximum entries allowed by the FAK associated with the enabled PCT feature.

**Recovery**

1. Display the status of the PCT feature. Enter the `rtrv-ctrl-feat` command.

   If the feature appears in the output, then the feature is enabled.
2. Display the existing entries in the PCT table. Enter the `rtrv-pct` command.
3. Delete PCT entries as necessary (refer to the *Database Administration Manual - SS7* for assistance) or purchase and enable a PCT feature with a higher quantity.

   Contact the Customer Care Center for assistance with purchasing features. See the "Customer Care Center" section in Chapter 1 of this manual.
4. Re-enter the `ent-pct` command that generated this error message.

## E5391 Cmd Rej: PCT feature must be enabled

A PCT quantity feature must be enabled before the `ent/chg/dlt/rtrv-pct` command can be entered.

For the `chg-lsopts`, `chg-stpopts`, and `rtrv-ls` commands, a PCT quantity feature must be enabled before the pct parameter can be specified.

**Recovery**

1. Display the status of the PCT feature. Enter the `rtrv-ctrl-feat` command.

If the feature does not appear in the output, then the feature is not enabled.

2. Enable the desired PCT feature quantity. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5392 Cmd Rej: The PCT table is corrupt or cannot be found

The PCT table is corrupt or cannot be found by the system.

**Recovery**

Re-enter the command that generated this error message.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5393 Cmd Rej: Duplicate keys are not allowed

Duplicate values for the following Key combinations are not allowed:

- EPC/EPCA/EPCI/EPCN + FILTPC/FILTPCA/FILTPCI/FILTPCN + SI + SSN/(ECICS/ECICE)
- REALPC/REALPCA/REALPCI/REALPCN + FILTPC/FILTPCA/FILTPCI/FILTPCN + SI + SSN/(RCICS/RCICE)

**Recovery**

1. Display the existing entries in the PCT table. Enter the `rtrv-pct` command.
2. Re-enter the `ent-pct` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5394 Cmd Rej: Group Code of EPC, RealPC and FiltPC must match

If the ITUDUPPC feature is on and ITU-N Point codes are specified, then the values specified for the epcn, realpcn, and filtpcn parameters must have the same group code.

**Recovery**

1. Display the status of the ITUDUPPC feature. Enter the `rtrv-feat` command.
2. Determine the existing point and group codes. Enter the `rtrv-sid` command.

The group code (*aa-zz*) is a two-letter code appended to the last subfield of an ITU-N point code. It appears in the PCN column of the `rtrv-sid` output.

3. Re-enter the `ent/dlt/rtrv-pct` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5395 Cmd Rej: Maximum PCT Quantity FAK already enabled

If the maximum quantity PCT feature is already enabled, then a PCT feature of lower quantity cannot be enabled.

**Recovery**

Display the status of of the PCT feature. Enter the `rtrv-ctrl-feat` command.

If the feature does not appear in the output then the feature is not enabled.

If the maximum quantity PCT feature is enabled, no further action can be taken.

Contact the Customer Care Center if additional assistance is required. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5396 Cmd Rej: Larger PCT Quantity FAK is required

A PCT quantity feature cannot be enabled if a PCT feature with a higher quantity is already enabled.

**Recovery**

Display the status of the PCT feature. Enter the `rtrv-ctrl-feat` command.

If the feature does not appear in the output then the feature is not enabled.

If a PCT with a higher quantity than the desired quantity is already enabled, then no further action can be taken.

Contact the Customer Care Center if additional assistance is required. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5397 Cmd Rej: Cannot delete last route to DPC referenced in PCT table

The last route to a destination point code that exists in the PCT table cannot be deleted until the Filter Point Code or the Real Point Code is deleted from the table.

**Recovery**

1. Display the routes in the PCT table. Enter the `rtrv-pct` command.

2. Delete the associated Filter Point Codes and Real Point Codes as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `dlt-rte` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5398 Cmd Rej: Max no of unique EPCs/RealPCs cannot exceed 250

A total of 250 unique emulated point code and real point code values are supported in the PCT table.

**Recovery**

1. Display the existing entries in the PCT table. Enter the `rtrv-pct` command.
2. Delete or revise PCT entries as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `ent-pct` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5399 Cmd Rej: Max no of PCT Translations per EPC/RealPC cannot exceed 100

A total of 100 PCT Translations with a single emulated point code and real point code is supported in the PCT table.

**Recovery**

1. Display the existing entries in the PCT table. Enter the `rtrv-pct` command.
2. Delete PCT entries as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `ent-pct` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5400 Cmd Rej: Spare point code is not allowed

A spare point code cannot be specified as a value for the epci/epcn, filtpci/filtpcn, and realpci/realpcn parameters.

**Recovery**

Re-enter the `ent/dlt/rtrv-pct` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

## E5401 Cmd Rej: Single translation entry not found

The PCT translation entry with the specified parameters must already exist in the PCT table.

**Recovery**

1. Display the existing entries in the PCT table. Enter the `rtrv-pct` command.
2. Re-enter the `dlt-pct` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5424 Cmd Rej: Invalid SI value specified

The si=3 parameter must be specified before the ssn parameter can be specified.

A value of **4**, **5**, or **13** must be specified for the si parameter before the ecice/ecics and rcice/rcics parameters can be specified.

A value of **5** or **13** must be specified for the si parameter before the relcause parameter can be specified.

**Recovery**

Re-enter the `ent/dlt/rtrv-pct` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

## E5426 Cmd Rej: ECICS/ECICE and RCICS/RCICE should be in same range

The difference between the values specified for the ecice and ecics parameters must be equal to the difference between the values specified for the rcice and rcics parameters.

**Recovery**

Re-enter the `ent/dlt/rtrv-pct` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5429 Cmd Rej: Same option can't be spec in MAPLYRRTGON and MAPLYRRTGOFF

The same MAP operation cannot be specified by the maplyrrtgon and maplyrrtgoff parameters in the same command.

**Recovery**

Re-enter the `chg-gsmopts` command that generated this errror message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Feature Manual - G-Flex C7 Relay* for assistance.

## E5430 Cmd Rej: If MAPLYRRTGON/MAPLYRRTGOFF is ALL no option can be spec

If a value of **all** is specified for the maplyrrtgon or maplyrrtgoff parameter, then no other value can be specified for either of these parameters in the same command.

**Recovery**

Re-enter the `chg-gsmopts` command that generated this errror message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Feature Manual - G-Flex C7 Relay* for assistance.

## E5431 Cmd Rej: If MAPLYRRTGON is ALL, MAPLYRRTGOFF cannot be specified

If the maplyrrtgon=all parameter is specified, then the maplyrrtgoff parameter cannot be specified in the same command.

**Recovery**

Re-enter the `chg-gsmopts` command that generated this errror message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Feature Manual - G-Flex C7 Relay* for assistance.

## E5432 Cmd Rej: If MAPLYRRTGOFF is ALL, MAPLYRRTGON cannot be specified

If the maplyrrtgoff=all parameter is specified, then the maplyrrtgon parameter cannot be specified in the same command.

**Recovery**

Re-enter the `chg-gsmopts` command that generated this errror message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Feature Manual - G-Flex C7 Relay* for assistance.

## E5433 Cmd Rej: ECIC/Real CIC range can't be same if EPC is same as Real PC

If the same value is specified for the epc and realpc parameters, then the values specified for the ecics/ecice and rcics/rcice parameters cannot indicate the same range.

**Recovery**

Re-enter the `ent/dlt/rtrv-pct` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5434 Cmd Rej: Cannot delete DSTN that has Exception Route

If an exception route is associated with a cluster member, then the cluster member cannot be deleted.

**Recovery**

1. Display the exception routes associated with the cluster member. Enter the `rtrv-rtx:dpc=` command, specifying the DPC of interest.
2. Delete the assoicated exception route entries as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `dlt-dstn` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5437 Cmd Rej: VCI value exceed allowable range 0 - 16383

If a 3 Links per E5-ATM Card feature quantity is enabled, and an E5-ATM card is used, then a value less than or equal to **16383** must be specified for the vci parameter.

**Recovery**

1. Display the status of the 3 Links per E5-ATM Card feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled.
2. Display the cards in the system. Enter the `rtrv-card` and `rtrv-stp` commands.

3. Re-enter the `ent-slk` command that generated this error message, specifyng a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5438 Cmd Rej: 3 Links per E5-ATM card feature must be enabled

A 3 Links per E5-ATM Card feature quantity must be enabled before the link=a1 parameter can be specified for an E5-ATM card.

**Recovery**

1. Display the status of the 3 Links per E5-ATM Card feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled.
2. Display the cards in the system. Enter the `rtrv-card` and `rtrv-stp` commands.
3. Re-enter the `ent-slk` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5439 Cmd Rej: ATM link with VCI greater than 16383 exists

The VCI value for any ATM link (see the `ent-slk` command) must be less than or equal to 16383 before a 3 Links per E5-ATM Card feature quantity can be enabled.

**Recovery**

1. Display the status of the VCI values for the links. Enter the `rtrv-slk` command.
2. Revise the VCI values as necessary. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the `enable-ctrl-feat` command that generated this error message.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

## E5440 Cmd Rej: Only one of FILTPC/A, FILTPCI, or FILTPCN may be specified

Only one of the filtpc/filpca, filtpci, or filtpcn parameters can be specified in the command.

**Recovery**

Re-enter the `ent/dlt/rtrv-pct` command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* and to the *Database Administration Manual - SS7* for assistance.

## E5462 Cmd Rej: Number of ATM cards with 3 links exceeds allowable quantity

The maximum number of E5-ATM cards with 3 Links cannot exceed the value that is set by the 3 Links per E5 ATM Card quantity feature.

**Recovery**

1. Display the status of the 3 Links per E5-ATM Card feature. Enter the `rtrv-ctrl-feat` command.

   If the feature does not appear in the output, then the feature is not enabled.
2. Purchase and enable a larger feature quantity if desired. Contact the Customer Care Center for assistance. See the "Customer Care Center" section in Chapter 1 of this manual.
3. Re-enter the `ent-slk` command that generated this error message.

## E5466 Cmd Rej: Point Code matches an Emulated Point Code in PCT table

For the `chg-sid` command, the values specified for the cpc/cpca/cpci/cpcn, ncpc/ncpca/ncpci/npcn, npc/npca/npci/npcn, and pc/pca/pci/pcn parameters cannot be the same as any Emulated Point Code (EPC) value in the PCT table.

For the `ent-spc` command, the value specified for the spc/spca/spci/spcn/spcn24 parameter cannot be the same as any EPC value in the PCT table.

**Recovery**

1. Display the entries in the PCT table. Enter the `rtrv-pct` command.
2. Revise EPC values if desired. Refer to the *Database Administration Manual - SS7* for assistance.
3. Re-enter the command that generated this error message, specifying a valid combination of parameters. Refer to the command description in the *Commands Manual* for assistance.

   Contact the Customer Care Center if this error message appears again. See the "Customer Care Center" section in Chapter 1 of this manual.

# Glossary

**A**

A-Port

ANSI-41 Mobile Number Portability

A feature that enables IS-41 subscribers to change their service provider while retaining the same Mobile Dialed Number (MDN).

ANSI

American National Standards Institute

An organization that administers and coordinates the U.S. voluntary standardization and conformity assessment system. ANSI develops and publishes standards. ANSI is a non-commercial, non-government organization which is funded by more than 1000 corporations, professional bodies, and enterprises.

APC

Adjacent Point Code

The point code that identifies a node adjacent to the EAGLE 5 ISS. This term is used in link sets and routes.

**B**

BLKOPC

Blocked Originating Point Code

The point code that gateway screening uses to keep MSUs coming from a specific point code out of the network where the EAGLE 5 ISS is located. This point code is in the routing label portion of the signaling information field in the MSU. Messages that do not contain the specified originating point code go on to the next step in the gateway screening process, or are allowed into the network if the gateway

**B**

screening process stops with this entity.

**C**

CLLI

Common Language Location Identifier

The CLLI uniquely identifies the STP in terms of its physical location. It is usually comprised of a combination of identifiers for the STP's city (or locality), state (or province), building, and traffic unit identity. The format of the CLLI is:

The first four characters identify the city, town, or locality.

The first character of the CLLI must be an alphabetical character.

The fifth and sixth characters identify state or province.

The seventh and eighth characters identify the building.

The last three characters identify the traffic unit.

Command Class

A set of EAGLE 5 ISS commands that can be assigned to an EAGLE 5 ISS user or to a terminal port of the EAGLE 5 ISS. Command classes are assigned to a user to control the EAGLE 5 ISS commands that user can execute. Command classes are assigned to a terminal port to control the EAGLE 5 ISS commands that can be executed from a particular terminal.

CSPC

Concerned Signaling Point Code

The point code that receives subsystem allowed and subsystem prohibited status messages about a particular global title translation

**C**

node. These messages are broadcast from SCCP management.

**D**

Database — All data that can be administered by the user, including cards, destination point codes, gateway screening tables, global title translation tables, links, LNP services, LNP service providers, location routing numbers, routes, shelves, subsystem applications, and 10 digit telephone numbers.

DPC — Destination Point Code

DPC refers to the scheme in SS7 signaling to identify the receiving signaling point. In the SS7 network, the point codes are numeric addresses which uniquely identify each signaling point. This point code can be adjacent to the EAGLE 5 ISS, but does not have to be.

DPCA — Destination Point Code ANSI

DPCI — Destination Point Code International

DPCN — Destination Point Code National

**E**

EBI — Extended Bus Interface

A local bus and not connected to the IMT bus. This allows every two card locations to communicate with each other without going over the IMT bus.

**G**

GPL — Generic Program Load

**G**

Software that allows the various features in the system to work. GPLs and applications are not the same software.

**H**

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| HMUX | High-Speed Multiplexer<br>A card that supports the requirements for up to 1500 links, allowing communication on IMT buses between cards, shelves and frames. HMUX cards interface to 16 serial links, creating a ring from a series of point to point links. Each HMUX card provides a bypass multiplexer to maintain the ring's integrity as cards are removed and inserted into an operational shelf.<br>High-Speed IMT Multiplexer, a replacement card for the IPMX. |

**I**

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|---|---|
| ID | Identity, identifier |
| IGM | See IS41 GSM Migration |
| IGTTLS | Intermediate Global Title Translation Load Sharing |
| IS-ANR | In Service - Abnormal<br>The entity is in service but only able to perform a limited subset of its normal service functions. |
| IS-NR | In Service - Normal |
| ISS | Integrated Signaling System |

**L**

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|---|---|
| LAN | Local Area Network |

## L

A private data network in which serial transmission is used for direct data communication among data stations located in the same proximate location. LAN uses coax cable, twisted pair, or multimode fiber.

See also STP LAN.

**LIM** — Link Interface Module

Provides access to remote SS7, IP and other network elements, such as a Signaling Control Point (SCP) through a variety of signaling interfaces (DS0, MPL, E1/T1 MIM, LIM-ATM, E1-ATM, IPLIMx, IPGWx). The LIMs consist of a main assembly and possibly, an interface appliqué board. These appliqués provide level one and some level two functionality on SS7 signaling links.

## M

**MAS** — Maintenance and Administration Subsystem

A set of cards located in the Control Shelf, used to provide a central management point for the EAGLE 5 ISS. The MAS provides user interface, maintenance communication, peripheral services, alarm processing, system disk interface, and measurements using the following three subassemblies: GPSM-II, TDM, and MDAL.

**MCPM** — Measurement Collection and Polling Module

The Measurement Collection and Polling Module (MCPM) provides comma delimited core STP measurement data to a remote server for processing. The MCPM is an

**M**

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|---|---|
| | EDSM with 2 GB of memory running the MCP application. |
| MDAL | Maintenance Disk and Alarm |
| MPC | The MPC (Multiple Point Code) feature enables the user to use SPCs (Secondary Point Codes) in addition to the true point codes that the EAGLE 5 ISS uses. The SPCs are used for provisioning and routing as if they were the true point code of the EAGLE 5 ISS. SPCs can be provisioned in any of the three domains (ANSI, ITU-N, and ITU-I). SPCs are supported for any type of link. |

**O**

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|---|---|
| OAM | Operations, Administration, and Maintenance<br>The application that operates the Maintenance and Administration Subsystem which controls the operation of the EAGLE 5 ISS. |
| OOS-MT-DSBLD | Out of Service - Maintenance Disabled<br>The entity is out of service and the maintenance system is preventing the entity from performing its normal service function. |

**P**

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| PC | Point Code<br>The identifier of a signaling point or service control point in a network. The format of the point code can be one of the following types:<br>• ANSI point codes in the format network indicator-network |

**P**

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|---|---|
| | cluster-network cluster member (**ni-nc-ncm**).<br>• Non-ANSI domestic point codes in the format network indicator-network cluster-network cluster member (**ni-nc-ncm**).<br>• Cluster point codes in the format network indicator-network cluster-* or network indicator-*-*.<br>• ITU international point codes in the format **zone-area-id**.<br>• ITU national point codes in the format of a 5-digit number (**nnnnn**), or 2, 3, or 4 numbers (members) separated by dashes (**m1-m2-m3-m4**) as defined by the Flexible Point Code system option. A group code is required (**m1-m2-m3-m4-gc**) when the ITUDUPPC feature is turned on.<br>• 24-bit ITU national point codes in the format main signaling area-subsignaling area-service point (**msa-ssa-sp**). |
| PCA | Point Code ANSI |
| PCI | Peripheral Component Interface<br>Point Code International<br>Protocol Control Information<br>Peripheral Component Interconnect |
| PCN | Point Code National<br>Product Change Notice |
| PPSMS | Prepaid Short Message Service |

**P**

Prepaid Short Message Service Intercept

**S**

SCSI — Small Computer System Interface

There are two independent Small Computer System Interface (SCSI) buses, one to the fixed disks on TDM cards and the other to the shared administration SCSI bus that runs on the backplane between TDMs and the MDAL card. Each SCSI bus has a block of memory that allows transfers from memory to occur without delaying the application processor.

SEAS — Signaling Engineering and Administration System

An interface defined by Bellcore and used by the Regional Bell Operating Companies (RBOCs), as well as other Bellcore Client Companies (BCCs), to remotely administer and monitor the signaling points in their network from a central location.

Signaling Link — The transmission path connecting the EAGLE 5 ISS to other signaling points in the network and providing access to ANSI SS7 and ITU SS7 network elements. The signaling link is connected to the EAGLE 5 ISS at the link interface module (LIM).

SIO — Service Information Octet.

The network indicator code (NIC), priority (PRI), and service indicator (SI) in the SIO field in the message signaling unit (MSU). This information identifies the type of MSU (ISUP, TCAP, and so forth) that

**S**

is allowed in the network where the EAGLE 5 ISS is located.

SLTM — Signal Link Test Message

SPC — Secondary Point Code

The SPC enables the EAGLE 5 ISS to assume more than one point code for SS7 routing. The EAGLE 5 ISS uses the SPC for routing and provisioning as if the SPC were an actual point code of the EAGLE 5 ISS. The EAGLE 5 ISS supports one ANSI true point code and up to seven secondary point codes.

Spare Point Code

SS7 — Signaling System #7

**T**

TCP/IP — Transmission Control Protocol/Internet Protocol

TDM — Terminal Disk Module

Time Division Multiplexing

**U**

UIM — Unsolicited Information Message

A message sent to a user interface whenever there is a fault that is not service-affecting or when a previous problem is corrected. Each message has a trouble code and text associated with the trouble condition.

**X**

XGTT — Expanded GTT (GTT Table Expansion).