

# Oracle® Communications Network Charging and Control

## Messaging Manager Alarms Guide



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The Oracle logo, consisting of the word "ORACLE" in white, uppercase, sans-serif font, centered within a solid red square.

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# Alarm Topic Description

## Alarm Generation

Alarms on each configured node are written to the syslog and are then captured by the smsAlarmDaemon for entry in the SMF database.

For management of these alarms, see *Service Management System Technical Guide*.

## Severity Levels

This table describes the alarm severity levels.

| Level    | Abbreviation | Description                                                                                                                          |
|----------|--------------|--------------------------------------------------------------------------------------------------------------------------------------|
| Critical | C            | These alarms are raised when the application has encountered an error indicating that the system is unable to function.              |
| Error    | E            | These alarms indicate the application has encountered a serious problem completing a necessary task and could not complete the task. |
| Warning  | W            | Warnings are raised to indicate the application encountered a problem completing a non-mission critical task.                        |
| Notice   | N            | Notices are raised to indicate that the application has completed a task successfully.                                               |

## Alarm Format

Alarms usually follow this format:

```
Mon DD 24:MM:SS hostname process name: [ID alarmID user.severity] process(PID)
SEVERITY: Alarm text with possible variables
```

Where:

| Variable     | Description                                                                                                                                   |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| Mon DD       | Month and date the alarm was logged.                                                                                                          |
| 24:MM:SS     | Time the alarm was logged in 24 hour format.                                                                                                  |
| hostname     | Name of the machine on which the alarm was generated.                                                                                         |
| process name | Name of the process which logged the alarm.                                                                                                   |
| alarmID      | ID number of the alarm.                                                                                                                       |
| severity     | Alarm severity.                                                                                                                               |
| process      | Name of the process which logged the alarm.                                                                                                   |
| PID          | Process ID of the process which logged the alarm.                                                                                             |
| SEVERITY     | Alarm severity.                                                                                                                               |
| Alarm text   | Alarm text. This may include variables such as node number.<br><b>Note:</b> In some cases, the entire alarm text is generated from variables. |

**Note:** Some alarms from some subsystems may have a different format.

**Example:** This text shows an smsMaster alarm about pending update queues.

```
Mar 30 13:34:54 prodsmpl smsMaster: [ID 953149 user.warning] smsMaster(17833)
WARNING: Pending queue now above 15 (Worst Node 317)
```

### Alarm Text and Variables

The %d and %s symbols represent variables within the alarm text. These values are generated by the subsystem and added to the message when the alarm is raised.

Usually the %d is a number and the %s is text in the context of the message to complete the alarm message. Occasionally other % symbols are also used (for example, %u) for different variables.

### Further Information

For more information about:

- The SMS Alarms subsystem, see *Service Management System Technical Guide*
- Creating and maintaining the SMS Alarm Relay rule set, see *Service Management System User's Guide*

## Messaging Manager Alarms

| Alarm  | Severity | Text                                                                                         | Cause                                                                                                                                   | Resolution                                                                                                                                                                           | Service |
|--------|----------|----------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 370000 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsSvcLibrary: NULL reply when attempting debit                 | A NULL reply was received from the billing interface when attempting to perform the debit for a long held reservation.                  | Check for errors reported by the billing interface. Check for version compatibility between xmsSvcLibrary and the billing interface.                                                 | XMS     |
| 370002 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsSvcLibrary: processCall received unsupported action type %d. | The service library has been asked to handle an action result that it does not recognise.                                               | This typically indicates a misconfiguration. Check for recent upgrades of other interfaces such as billing engine interfaces, or ACS chassis actions. Revert to compatible versions. | XMS     |
| 370003 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsSvcLibrary: error from debit request: %d                     | An error response was received from the billing interface when attempting to perform the debit for a long held reservation.             | Check for errors reported by the billing interface. The account may have been removed, or modified in the intervening time.                                                          | XMS     |
| 370004 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsSvcLibrary: exception from debit req. class %d type %d       | An exception was generated when attempting to process the response from the billing interface to the debit for a long held reservation. | Check for errors reported by the billing interface. Check for version compatibility between xmsSvcLibrary and the billing interface.                                                 | XMS     |

| Alarm  | Severity | Text                                                                                | Cause                                                                                                                                    | Resolution                                                                                                                              | Service |
|--------|----------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|---------|
| 370005 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsSvcLibrary: received incorrect operation %d.        | The debit sent to the billing engine generated an invalid operation code in reply.                                                       | Check for errors reported by the billing interface. Check for version compatibility between xmsSvcLibrary and the billing interface.    | XMS     |
| 370006 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsSvcLibrary: unexpected MOX return type.             | The debit sent to the billing engine generated an invalid MOX return type in reply.                                                      | Check for errors reported by the billing interface. Check for version compatibility between xmsSvcLibrary and the billing interface.    | XMS     |
| 370010 | WARNING  | %s %d: xmsTrigger(%d) WARNING: No Msid Rules configured for xmsSvcLibrary           | Config parameter XMS.serviceLibrary.Msid Distinction is not specified (its an optional parameter only necessary for MIN/MDN distinction) | No action required.                                                                                                                     | XMS     |
| 370013 | WARNING  | %s %d: xmsTrigger(%d) WARNING: xmsSvcLibrary: XMS_Originating - No CP for CLI %s %d | No call plan be found for the calling address indicated.                                                                                 | This almost always indicates a mis-configuration. Ensure that the indicated CLI is attached to an active call plan in the ACS database. | XMS     |
| 370014 | WARNING  | %s %d: xmsTrigger(%d) WARNING: xmsSvcLibrary: XMS_Terminating - No CP for DN %s %d  | No call plan be found for the destination address indicated.                                                                             | This almost always indicates a mis-configuration. Ensure that the indicated SN is attached to an active call plan in the ACS database.  | XMS     |

| Alarm  | Severity | Text                                                                         | Cause                                                                                                                                                  | Resolution                                                                                                                                                                                              | Service |
|--------|----------|------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 370015 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Reattached to shmKey %d. Lost stats on %d calls | The shared memory segment used by the smsStatsDaemon had become unavailable, and is now available again. A number of statistics values have been lost. | Check for a problem with the smsStatsDaemon.                                                                                                                                                            | XMS     |
| 370016 | ERROR    | %s %d: xmsTrigger(%d) ERROR: shmAttach: Cannot attach to shmKey %d           | A problem has occurred attempting to attach the shared memory segment used by the smsStatsDaemon.                                                      | Check that the smsStatsDaemon is running without errors. If necessary, restart the smsStatsDaemon. Check that the system settings for shared memory and semaphores have been set to recommended levels. | XMS     |
| 370017 | ERROR    | %s %d: xmsTrigger(%d) ERROR: shmAttach: Cannot get semID from semKey %d      | A problem has occurred attempting to attach the shared memory segment used by the smsStatsDaemon.                                                      | Check that the smsStatsDaemon is running without errors. If necessary, restart the smsStatsDaemon. Check that the system settings for shared memory and semaphores have been set to recommended levels. | XMS     |
| 370018 | ERROR    | %s %d: xmsTrigger(%d) ERROR: shmAttach: Cannot get shmKey from semID %d      | A problem has occurred attempting to attach the shared memory segment used by the smsStatsDaemon.                                                      | Check that the smsStatsDaemon is running without errors. If necessary, restart the smsStatsDaemon. Check that the system settings for shared memory and semaphores have been set to recommended levels. | XMS     |

| Alarm  | Severity | Text                                                                  | Cause                                                                                                                                                 | Resolution                                                                                                                                                                                              | Service |
|--------|----------|-----------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 370019 | ERROR    | %s %d: xmsTrigger(%d) ERROR: shmAttach: Error %d getting INODE for %z | A problem has occurred attempting to attach the shared memory segment used by the smsStatsDaemon.                                                     | Check that the smsStatsDaemon is running without errors. If necessary, restart the smsStatsDaemon. Check that the system settings for shared memory and semaphores have been set to recommended levels. | XMS     |
| 370020 | ERROR    | %s %d: xmsTrigger(%d) ERROR: smsRetrieveStats: Cannot attach to SHM   | A problem has occurred attempting to attach the shared memory segment used by the smsStatsDaemon.                                                     | Check that the smsStatsDaemon is running without errors. If necessary, restart the smsStatsDaemon. Check that the system settings for shared memory and semaphores have been set to recommended levels. | XMS     |
| 370021 | ERROR    | %s %d: xmsTrigger(%d) ERROR: smsRetrieveStats: Cannot reattach to SHM | A problem has occurred attempting to attach the shared memory segment used by the smsStatsDaemon.                                                     | Check that the smsStatsDaemon is running without errors. If necessary, restart the smsStatsDaemon. Check that the system settings for shared memory and semaphores have been set to recommended levels. | XMS     |
| 370022 | ERROR    | %s %d: xmsTrigger(%d) ERROR: smsSetStats: Could not retrieve %z       | The indicated statistics value could not be read. This typically indicates that the statistics value does not exist in the SMF_STATISTICS_DEFN table. | Check that SMF_STATISTICS_DEFN contains the indicated statistics value. Check for spelling errors. Restart the smsStatsDaemon if necessary.                                                             | XMS     |

| Alarm  | Severity | Text                                                                               | Cause                                                                                                                     | Resolution                                                                                                                                                                                              | Service |
|--------|----------|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 370023 | ERROR    | %s %d: xmsTrigger(%d) ERROR: smsTryRecordStats: Cannot attach to SHM               | A problem has occurred attempting to attach the shared memory segment used by the smsStatsDaemon.                         | Check that the smsStatsDaemon is running without errors. If necessary, restart the smsStatsDaemon. Check that the system settings for shared memory and semaphores have been set to recommended levels. | XMS     |
| 370024 | ERROR    | %s %d: xmsTrigger(%d) ERROR: smsTryRecordStats: Cannot reattach to SHM             | A problem has occurred attempting to attach the shared memory segment used by the smsStatsDaemon.                         | Check that the smsStatsDaemon is running without errors. If necessary, restart the smsStatsDaemon. Check that the system settings for shared memory and semaphores have been set to recommended levels. | XMS     |
| 370025 | ERROR    | %s %d: xmsTrigger(%d) ERROR: smsTryRecordStats: Internal error updating %z         | The indicated statistics value could not be written. This is a system error, not just a missing statistics entry problem. | Check that the smsStatsDaemon is running without errors. If necessary, restart the smsStatsDaemon. Check that the system settings for shared memory and semaphores have been set to recommended levels. | XMS     |
| 370026 | ERROR    | %s %d: xmsTrigger(%d) ERROR: smsTryRecordStats: Memory state not VALID - giving up | A problem has occurred attempting to attach the shared memory segment used by the smsStatsDaemon.                         | Check that the smsStatsDaemon is running without errors. If necessary, restart the smsStatsDaemon. Check that the system settings for shared memory and semaphores have been set to recommended levels. | XMS     |

| Alarm  | Severity | Text                                                                                              | Cause                                                                                                                     | Resolution                                                                                                                                                                                                                                                                                           | Service |
|--------|----------|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 370027 | ERROR    | %s %d: xmsTrigger(%d) ERROR: smsTrySetStats: Internal error updating %z                           | The indicated statistics value could not be written. This is a system error, not just a missing statistics entry problem. | Check that the smsStatsDaemon is running without errors. If necessary, restart the smsStatsDaemon. Check that the system settings for shared memory and semaphores have been set to recommended levels.                                                                                              | XMS     |
| 370028 | ERROR    | %s %d: xmsTrigger(%d) ERROR: smsTrySetStats: Internal error retrieving %z                         | The indicated statistics value could not be written. This is a system error, not just a missing statistics entry problem. | Check that the smsStatsDaemon is running without errors. If necessary, restart the smsStatsDaemon. Check that the system settings for shared memory and semaphores have been set to recommended levels.                                                                                              | XMS     |
| 370029 | ERROR    | %s %d: xmsTrigger(%d) ERROR: stripGSMUDHeader: Header Len > UDL, implies malformed GSM User Data. | An encoding error has occurred while processing user data.                                                                | The binary data encoded in the IDP appears to be corrupt. Either invalid data was provided to XMS, or corruption has occurred between xmsTrigger and the XMS service library. Check the originally received message, and check for compatibility between xmsTrigger, the plugins, and xmsSvcLibrary. | XMS     |

| Alarm  | Severity | Text                                                                                              | Cause                                                                                                                                                    | Resolution                                                                                                                                                                                                                                                                                           | Service |
|--------|----------|---------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 370031 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xlate7bitToGsm7bit: UDL %d (offsetBits %d) too large for dst size %d | An encoding error has occurred while processing user data.                                                                                               | The binary data encoded in the IDP appears to be corrupt. Either invalid data was provided to XMS, or corruption has occurred between xmsTrigger and the XMS service library. Check the originally received message, and check for compatibility between xmsTrigger, the plugins, and xmsSvcLibrary. | XMS     |
| 370034 | ERROR    | %s %d: xmsTrigger(%d) ERROR: dt_add: Require appID, statID, statInfo all non-NULL                 | An internal statistics function call has passed invalid parameters.                                                                                      | Contact support.                                                                                                                                                                                                                                                                                     | XMS     |
| 370035 | ERROR    | %s %d: xmsTrigger(%d) ERROR: dt_find: Require appID, statID, statInfo all non-NULL                | An internal statistics function call has passed invalid parameters.                                                                                      | Contact support.                                                                                                                                                                                                                                                                                     | XMS     |
| 370036 | ERROR    | %s %d: xmsTrigger(%d) ERROR: dt_add: Require appID, statID, statInfo all non-zero len             | An internal statistics function call has passed invalid parameters.                                                                                      | Contact support.                                                                                                                                                                                                                                                                                     | XMS     |
| 370037 | NOTICE   | %s %d: xmsTrigger(%d) NOTICE: dt_add: Parent statistic %s %d does not exist                       | The indicated statistics value could not be written. This typically indicates that the statistics value does not exist in the SMF_STATISTICS_DEFN table. | Check that SMF_STATISTICS_DEFN contains the indicated statistics value. Check for spelling errors. Restart the smsStatsDaemon if necessary.                                                                                                                                                          | XMS     |

| Alarm  | Severity | Text                                                                                                                  | Cause                                                                                                                                                    | Resolution                                                                                                                                                                                              | Service |
|--------|----------|-----------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 370038 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: smsRecordStats:<br>Statistic not foundZZZ                                            | The indicated statistics value could not be written. This typically indicates that the statistics value does not exist in the SMF_STATISTICS_DEFN table. | Check that SMF_STATISTICS_DEFN contains the indicated statistics value. Check for spelling errors. Restart the smsStatsDaemon if necessary.                                                             | XMS     |
| 370039 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Error detaching<br>from smsStatsDaemon shm. %d<br>(%z )                             | A problem has occurred attempting to detach the shared memory segment used by the smsStatsDaemon.                                                        | Check that the smsStatsDaemon is running without errors. If necessary, restart the smsStatsDaemon. Check that the system settings for shared memory and semaphores have been set to recommended levels. | XMS     |
| 370040 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: xmsSvcLibrary: size<br>of SMsubmit in IDP<br>(%d)differs from expected<br>size (%d) | The size of the binary SMsubmit message contained in the InitialDP received by the service library differs from the expected size.                       | This almost always indicates that the versions of xmsSvcLibrary and xmsTrigger incompatible. Check for recent upgrades to either, and revert to compatible versions.                                    | XMS     |
| 370041 | CRITICAL | %s %d: xmsTrigger(%d)<br>CRITICAL: Config File ERROR<br>: %z                                                          | Config file error                                                                                                                                        | Correct and reload config file                                                                                                                                                                          | XMS     |
| 370042 | CRITICAL | %s %d: xmsTrigger(%d)<br>CRITICAL: Config File ERROR<br>: exiting %z                                                  | Config file error                                                                                                                                        | Correct and reload config file                                                                                                                                                                          | XMS     |
| 370046 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>Failed to instantiate<br>PluginInterfaceZZZ                                           | Failed to instantiate plugin                                                                                                                             | Check the plugin config section in the config file. Contact support.                                                                                                                                    | XMS     |

| Alarm  | Severity | Text                                                                                | Cause                                            | Resolution                                             | Service |
|--------|----------|-------------------------------------------------------------------------------------|--------------------------------------------------|--------------------------------------------------------|---------|
| 370047 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Failed to load PluginZZZ                               | Failed to load the plugin                        | Ensure that the plugin library exists and is readable. | XMS     |
| 370048 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Unknown value (%d) of SMSSubmit status report request. | An internal programming error has been detected. | Contact support.                                       | XMS     |
| 370049 | NOTICE   | %s %d: xmsTrigger(%d) NOTICE: Attaching Plugin %s %d to PC %d                       | Adding plugin to list of Pcs                     | No action required.                                    | XMS     |
| 370050 | NOTICE   | %s %d: xmsTrigger(%d) NOTICE: Attempting Plugin Load %s %d (SSN %d)                 | Loading plugin for SSN                           | No action required.                                    | XMS     |
| 370051 | NOTICE   | %s %d: xmsTrigger(%d) NOTICE: CDR logging turned off                                | CDR logging turned off                           | No action required.                                    | XMS     |
| 370052 | NOTICE   | %s %d: xmsTrigger(%d) NOTICE: Config: SECURE section hash is %d                     | New configuration loaded.                        | No action required.                                    | XMS     |
| 370053 | NOTICE   | %s %d: xmsTrigger(%d) NOTICE: Config: SECURE section validated                      | New configuration loaded.                        | No action required.                                    | XMS     |
| 370054 | NOTICE   | %s %d: xmsTrigger(%d) NOTICE: Config: failureReportingPeriod = %d                   | New configuration loaded.                        | No action required.                                    | XMS     |
| 370055 | NOTICE   | %s %d: xmsTrigger(%d) NOTICE: Config: loadReportingPeriod = %d                      | New configuration loaded.                        | No action required.                                    | XMS     |
| 370056 | NOTICE   | %s %d: xmsTrigger(%d) NOTICE: Config: maxSmsPerSecond = %d                          | New configuration loaded.                        | No action required.                                    | XMS     |

| Alarm  | Severity | Text                                                                             | Cause                                               | Resolution                     | Service |
|--------|----------|----------------------------------------------------------------------------------|-----------------------------------------------------|--------------------------------|---------|
| 370057 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Config:<br>stopRoutingOnPermanentFailure = %z   | New configuration loaded.                           | No action required.            | XMS     |
| 370058 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Config:<br>stopRoutingOnTransientFailure = %z   | New configuration loaded.                           | No action required.            | XMS     |
| 370059 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Config:<br>warnPeriodSeconds = %d               | New configuration loaded.                           | No action required.            | XMS     |
| 370060 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Config:<br>warnSmsPerSecond = %d                | New configuration loaded.                           | No action required.            | XMS     |
| 370062 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Persistent Storage disabled                     | Persistent Storage disabled                         | No action required.            | XMS     |
| 370063 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Persistent Storage enabled                      | Persistent Storage enabled                          | No action required.            | XMS     |
| 370064 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Plugin %d is marked as disabled, skipping       | New configuration loaded.                           | No action required.            | XMS     |
| 370065 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Plugin %s %d                                    | New configuration loaded.                           | No action required.            | XMS     |
| 370066 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Plugin %s %d Reread config                      | Re-reading plugin config                            | No action required.            | XMS     |
| 370068 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: CDR max number per file incorrect - maxno = %d | Config error - maxno in the cdr section must be > 0 | Correct and reload config file | XMS     |

| Alarm  | Severity | Text                                                                                               | Cause                                                             | Resolution                                                                | Service |
|--------|----------|----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|---------------------------------------------------------------------------|---------|
| 370069 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: CDR number of expected files incorrect - no_files %d             | Config error - num_files in the cdr section must be > 0           | Correct and reload config file                                            | XMS     |
| 370070 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: CDR number of expected leaves incorrect - num_files_leaf %d      | Config error - num_files_leaf in the cdr section must be > 0      | Correct and reload config file                                            | XMS     |
| 370071 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: CDR time out incorrect - time_out = %d                           | Config error - time_out in the cdr section must be > 0            | Correct and reload config file                                            | XMS     |
| 370072 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Invalid regular expression carriercode - %z                      | Config file contains an invalid expression.                       | Correct and reload config file                                            | XMS     |
| 370073 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Message destination not set in route list for prefix %s %d id %d | Config error - carriercode not set.                               | Correct and reload config file. Message destination must be MC or SME     | XMS     |
| 370074 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: No CDR base filename specified                                   | Config error - no filename in the cdr section                     | Correct and reload config file                                            | XMS     |
| 370075 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: No CDR destdir specified                                         | Config error - no destdir in the cdr section                      | Correct and reload config file                                            | XMS     |
| 370076 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: No CDR tempdir specified                                         | Config error - no tempdir in the cdr section                      | Correct and reload config file                                            | XMS     |
| 370077 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: No plugin for id %d                                              | Config error - route contains id for which no plugin can be found | Correct and reload config file. id in the route must be a valid plugin id | XMS     |

| Alarm  | Severity | Text                                                                                                                                                                                                           | Cause                                                 | Resolution                                                                | Service |
|--------|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|---------------------------------------------------------------------------|---------|
| 370078 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: TCAP primitive for PC %d, SSN %d has no available plugin.                                                                                                                    | TCAP primitive could not be routed to a plugin        | Check the plugin definitions in the config file for a matching SSN.       | XMS     |
| 370082 | CRITICAL | %s %d: xmsTrigger(%d)<br>CRITICAL: Could not initialize xmsTrigger                                                                                                                                             | Did not start because of error during initialisation. | Check the error log for message indicating why the initialisation failed. | XMS     |
| 370085 | CRITICAL | %s %d: xmsTrigger(%d)<br>CRITICAL: Config file<br>CRITICAL: exiting %z                                                                                                                                         | Config file error.                                    | Correct and reload config file                                            | XMS     |
| 370088 | CRITICAL | %s %d: xmsTrigger(%d)<br>CRITICAL: Multiple SMS Failure: CONTACT SUPPORT.<br>Your system is running beyond allowed limits and %d SMSs were throttled in the last reporting period (maximum rate allowed: %d/s) | Call rate above allowed limit.                        | Contact support.                                                          | XMS     |
| 370089 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Aiee! cmnPluginReleaseHandle received NULL handle!                                                                                                                                | Internal programming error.                           | Contact support.                                                          | XMS     |
| 370090 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Cannot create context for TCAP primitive.                                                                                                                                         | Resource allocation error.                            | Check memory usage, contact support.                                      | XMS     |
| 370091 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Cannot create transaction for TCAP primitive.                                                                                                                                     | Couldnt create a new transaction.                     | Contact support.                                                          | XMS     |
| 370093 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Config: CONTACT SUPPORT: No valid secure sectionfound, using %d sms/second as max limit                                                                                           | Invalid configuration, no secure section.             | Contact support.                                                          | XMS     |
| 370094 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Could not stat %s %d: %z                                                                                                                                                          | CmnHashStore could not open a particular file.        | Contact support.                                                          | XMS     |

| Alarm  | Severity | Text                                                                                                    | Cause                                                                                                                                                 | Resolution                                                                                                                                  | Service |
|--------|----------|---------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 370095 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>Failed to open CDR file %z                                              | Failed to open CDR file                                                                                                                               | Check that the directory exists and is writable. Correct and reload config file.                                                            | XMS     |
| 370099 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>cmnDestroyHashtable:<br>hashtable already destroyed                     | Internal state error.                                                                                                                                 | Contact support.                                                                                                                            | XMS     |
| 370100 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>cmnHashStore: directory[%d]<br>not open!                                | Filesystem error.                                                                                                                                     | Check disk free space, contact support.                                                                                                     | XMS     |
| 370101 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>cmnHashStore: failed to<br>flush and close temporary<br>file: %s %d: %z | Filesystem error.                                                                                                                                     | Check disk free space, contact support.                                                                                                     | XMS     |
| 370102 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>cmnHashStore: failed to make<br>temporary file: %s %d: %z               | Filesystem error.                                                                                                                                     | Check disk free space, contact support.                                                                                                     | XMS     |
| 370103 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>cmnHashStore: failed to<br>rename depth file: %s %d: %z                 | Filesystem error.                                                                                                                                     | Check disk free space, contact support.                                                                                                     | XMS     |
| 370104 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>cmnHashStore: store file<br>exists but is corrupt: %z                   | Filesystem error.                                                                                                                                     | Check disk free space, contact support.                                                                                                     | XMS     |
| 370105 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>cmnPlugin: error loading<br>library %s %d: %z                           | An error was found while loading some shared library.                                                                                                 | Contact support.                                                                                                                            | XMS     |
| 370106 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>smsSetStats: Could not<br>retrieve %s %d                                | The indicated statistics value could not be read. This typically indicates that the statistics value does not exist in the SMF_STATISTICS_DEFN table. | Check that SMF_STATISTICS_DEFN contains the indicated statistics value. Check for spelling errors. Restart the smsStatsDaemon if necessary. | XMS     |

| Alarm  | Severity | Text                                                                          | Cause                                                                                                                     | Resolution                                                                                                                                                                                              | Service |
|--------|----------|-------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 370107 | ERROR    | %s %d: xmsTrigger(%d) ERROR: smsTryRecordStats: Internal error updating %s %d | The indicated statistics value could not be written. This is a system error, not just a missing statistics entry problem. | Check that the smsStatsDaemon is running without errors. If necessary, restart the smsStatsDaemon. Check that the system settings for shared memory and semaphores have been set to recommended levels. | XMS     |
| 370108 | ERROR    | %s %d: xmsTrigger(%d) ERROR: smsTrySetStats: Internal error updating %s %d    | The indicated statistics value could not be written. This is a system error, not just a missing statistics entry problem. | Check that the smsStatsDaemon is running without errors. If necessary, restart the smsStatsDaemon. Check that the system settings for shared memory and semaphores have been set to recommended levels. | XMS     |
| 370109 | ERROR    | %s %d: xmsTrigger(%d) ERROR: smsTrySetStats: Internal error retrieving %s %d  | The indicated statistics value could not be written. This is a system error, not just a missing statistics entry problem. | Check that the smsStatsDaemon is running without errors. If necessary, restart the smsStatsDaemon. Check that the system settings for shared memory and semaphores have been set to recommended levels. | XMS     |
| 370110 | NOTICE   | %s %d: xmsTrigger(%d) NOTICE: CDR logging turned on                           | CDR logging turned on                                                                                                     | No action required.                                                                                                                                                                                     | XMS     |
| 370111 | NOTICE   | %s %d: xmsTrigger(%d) NOTICE: Config: Initialised tracing subsystem           | Tracing initialised                                                                                                       | No action required.                                                                                                                                                                                     | XMS     |

| Alarm  | Severity | Text                                                                                                                                                                                  | Cause                                                                        | Resolution                                                            | Service |
|--------|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|-----------------------------------------------------------------------|---------|
| 370112 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Config: pollTime = %d                                                                                                                                | New configuration loaded.                                                    | No action required.                                                   | XMS     |
| 370117 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Exception reloading config file: %s %d                                                                                                              | Config error, probably caused by a plugin failing to load its configuration. | Check plugin configuration sections.                                  | XMS     |
| 370118 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Incorrect message destination %s %d in route list for prefix %s %d id %d                                                                            | Config error - message destination                                           | Correct and reload config file. Message destination must be MC or SME | XMS     |
| 370119 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Multiple SMS Failure Imminent: CONTACT SUPPORT. Your system is close to running beyond allowed limits (maximum rate allowed: %d/s, currently: %d/s) | Call rate above allowed limit.                                               | Contact support.                                                      | XMS     |
| 370120 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Received Unsupported EventType %s %d                                                                                                                | Received a SLEE event that is not supported                                  | Contact support.                                                      | XMS     |
| 370121 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Retry CDR file open time out incorrect - time_out = %d                                                                                              | An invalid (i.e. Negative) timeout was configured.                           | Consult tech guide for a range of appropriate values.                 | XMS     |
| 370122 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: cmnPluginLookupFunction: Symbol %s %d Lookup Failed - %z                                                                                            | Couldnt find the function required to create a particular plugin instance.   | Check plugin library name, contact support.                           | XMS     |

| Alarm  | Severity | Text                                                                                                   | Cause                                                                                                                          | Resolution                             | Service |
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| 370123 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING:<br>cmnPluginReleaseHandle:<br>released already-released<br>plugin %z | Plugin unloaded twice<br>in succession.                                                                                        | Contact support.                       | XMS     |
| 370124 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: deltaCounter:<br>Failed to delta statistic %s<br>%d                  | Failed to increment a<br>statistic counter.                                                                                    | Contact support.                       | XMS     |
| 370125 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: getCounter: Failed<br>to get value for statistic<br>%s %d            | Failed to look up a<br>statistic counter.                                                                                      | Contact support.                       | XMS     |
| 370127 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: setCounter: Failed<br>to set statistic %s %d                         | Failed to set<br>statistic.                                                                                                    | Contact support.                       | XMS     |
| 370128 | CRITICAL | %s %d: xmsTrigger(%d)<br>CRITICAL: %s %d: DONT TRY<br>AND COPY ASPs THAT ARE NOT<br>EMPTY!!            | Internal error: non-<br>empty ASPs cant be<br>copied                                                                           | Contact support; provide<br>core file. | XMS     |
| 370129 | CRITICAL | %s %d: xmsTrigger(%d)<br>CRITICAL: Error reading<br>config for IP plugin (id %d)<br>: %z               | There is an error in<br>the IP plugins section<br>of the config file; the<br>full text of the alarm<br>should provide details. | Correct and reload config<br>file.     | XMS     |
| 370132 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>%s %d: %s %d is not a valid<br>response to %z                          | Protocol error.                                                                                                                | Contact support; provide<br>core file. | XMS     |
| 370133 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>%s %d: %s %d not allowed in<br>this state (%d)                         | Protocol error.                                                                                                                | Contact support; provide<br>core file. | XMS     |
| 370134 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>%s %d: failed to send<br>submit_multi request                          | Failed to send an SMPP<br>submit_multi request to<br>the SMSC.                                                                 | Contact support.                       | XMS     |

| Alarm  | Severity | Text                                                                                       | Cause                                                                          | Resolution                             | Service |
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| 370137 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>%s %d: No route for short<br>message addressed to %z       | No route is specified<br>in the config file for<br>the destination<br>address. | Correct and reload config<br>file.     | XMS     |
| 370138 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>%s %d: not allowed in this<br>state (%d)                   | Invalid message type<br>received.                                              | Contact support; provide<br>core file. | XMS     |
| 370140 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>%s %d: only<br>submit_multi_resp allowed,<br>got %z        | Invalid message type<br>received.                                              | Contact support; provide<br>core file. | XMS     |
| 370141 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>%s %d: only submit_multi<br>allowed, got %z                | Invalid message type<br>received.                                              | Contact support; provide<br>core file. | XMS     |
| 370142 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>%s %d: received %s %d in<br>response to %z                 | Received an SMPP<br>response that doesnt<br>match the request type.            | Contact support.                       | XMS     |
| 370146 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>%s %d: SMSSubmit not allowed<br>in this state              | Unexpected message<br>received from MMX.                                       | Contact support; provide<br>core file. | XMS     |
| 370147 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>%s %d: SMSSubmitResult not<br>allowed in this state (%d)   | Unexpected message<br>received from MMX.                                       | Contact support; provide<br>core file. | XMS     |
| 370148 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>%s %d: submit_multi_resp not<br>allowed in this state (%d) | Protocol error.                                                                | Contact support; provide<br>core file. | XMS     |
| 370149 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>%s %d: unable to send<br>response to transaction           | Internal communication<br>error.                                               | Contact support.                       | XMS     |
| 370151 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>Bind message is not a bind<br>message, its a %z            | Protocol error.                                                                | Contact support.                       | XMS     |

| Alarm  | Severity | Text                                                                                                                   | Cause                                                                                                                                                       | Resolution                      | Service |
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| 370152 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Connection attempt to %s %d failed : %z                                                   | External communication error.                                                                                                                               | Contact support.                | XMS     |
| 370153 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Couldnt accept incomming connection %z                                                    | Failed to accept incoming connection on socket.                                                                                                             | Contact support.                | XMS     |
| 370155 | ERROR    | %s %d: xmsTrigger(%d) ERROR: EMI transaction using other transactions window                                           | Invalid internal state.                                                                                                                                     | Contact support.                | XMS     |
| 370157 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Error in RoutingPrefix configuration %z                                                   | There is an error in the config.RoutingPrefixes subsection of the IP plugins section of the config file; the full text of the alarm should provide details. | Correct and reload config file. | XMS     |
| 370158 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Error reading aspLogins section of config file for ASP %s %d : %z                         | Configuration file error.                                                                                                                                   | Correct and reload config file. | XMS     |
| 370159 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Error reading smscLogins section of config file for ASP %s %d : %z                        | Configuration file error.                                                                                                                                   | Correct and reload config file. | XMS     |
| 370162 | ERROR    | %s %d: xmsTrigger(%d) ERROR: MsgDeliverSMResp to original message type %d                                              | Invalid operation detected.                                                                                                                                 | Contact support.                | XMS     |
| 370164 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Number rule missing to convert %s %d (%d) %z to emi format. Sending in denormalised form. | No matching number rule specified in the config.emiDefaults.numberRules subsection of the IP plugins section of the config file.                            | Correct and reload config file. | XMS     |

| Alarm  | Severity | Text                                                                                                                         | Cause                                                    | Resolution       | Service |
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| 370169 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Received unexpected session management result from SMSC login (%s %d) : %z                      | Protocol error, internal state error.                    | Contact support. | XMS     |
| 370170 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Requested SMSC protocol not supported                                                           | Only SMPP and EMI protocols are supported by MessageMax. | Contact support. | XMS     |
| 370174 | ERROR    | %s %d: xmsTrigger(%d) ERROR: SMSSubmitResult from MMX has not been initialised.                                              | Logic error.                                             | Contact support. | XMS     |
| 370175 | ERROR    | %s %d: xmsTrigger(%d) ERROR: TLV of type %s %d with invalid length specifier, is %d, should be %d. Decoding as octet string. | Message decoding error.                                  | Contact support. | XMS     |
| 370177 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xms::smpp::sendRequestMessage: invalid message type: %z                                         | Logic error.                                             | Contact support. | XMS     |
| 370178 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xms::smpp::sendRequestMessage: trying to send message to NULL protocol handler                  | Logic error.                                             | Contact support. | XMS     |
| 370179 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xms::smpp::sendResponseMessage: invalid message type: %z                                        | Logic error.                                             | Contact support. | XMS     |
| 370180 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xms::smpp::sendResponseMessage: trying to send message to NULL protocol handler                 | Logic error.                                             | Contact support. | XMS     |
| 370181 | NOTICE   | %s %d: xmsTrigger(%d) NOTICE: Asked to generate a MultipleAddressCallInput from %d message (%s %d) addr %z                   | Logic error.                                             | Contact support. | XMS     |

| Alarm  | Severity | Text                                                                                                                                      | Cause                                                             | Resolution          | Service |
|--------|----------|-------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|---------------------|---------|
| 370185 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: ASP %s %d logged in successfully                                                                         | Successful connection procedure.                                  | No action required. | XMS     |
| 370186 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: ASP %s %d smsc side connection id=%s %d : rejected %d operations due to load limiting in last %d seconds | System overloaded.                                                | No action required. | XMS     |
| 370187 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: ASP ptx:%d prx:%d ltx:%d lrx:%d SMSC ptx:%d prx:%d ltx:%d lrx:%d                                         | ptx/prx = pending Tx/Rx logins; ltx/lrx = logged in Tx/Rx logins. | No action required. | XMS     |
| 370188 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Attempt to send a submitMulti to an ASP! (%s %d) addr %z                                                 | Invalid internal state; logic error.                              | Contact support.    | XMS     |
| 370189 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Attempt to send a submitMulti with distribution list (%s %d) addr %z                                     | Distribution list is not supported by MMX.                        | Contact support.    | XMS     |
| 370190 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Attempt to send illegal submitMulti response (%s %d) addr %z                                             | Invalid internal state; logic error.                              | Contact support.    | XMS     |
| 370191 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Attempt to submitMulti response to operation %d (%s %d) addr %z                                          | Invalid internal state; logic error.                              | Contact support.    | XMS     |

| Alarm  | Severity | Text                                                                                                                                                            | Cause                                                                    | Resolution       | Service |
|--------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|------------------|---------|
| 370195 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Delivery notification received with wrong message type (%s %d) addr %z                                                         | Only Message Type 3 (alphanumeric) supported for delivery notifications. | Contact support. | XMS     |
| 370196 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: EMI Received %d message on used transaction number (%d) asp id=%s %d (%s %d side) connection id=%z                             | Invalid internal state; logic error.                                     | Contact support. | XMS     |
| 370197 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: EMI Received excess windowed messages (expectmax of %d) from %s %d login (%s %d) : %z                                          | Window is full of unprocessed messages.                                  | Contact support. | XMS     |
| 370198 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Fatal error detected on connection %s %d.                                                                                      | Error detected, description supplied.                                    | Contact support. | XMS     |
| 370205 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Multiple address call input request received that could not be encoded into MT=3 (%s %d) addr %z                               | Encoding error detected.                                                 | Contact support. | XMS     |
| 370209 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Received operation of type %d from unknown ASP (%s %d:%d from %s %d:%d) when waiting for session management open operation: %z | Invalid network operation detected.                                      | Contact support. | XMS     |
| 370210 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Received unexpected operation of type %d from ASP login (%s %d) : %z                                                           | Protocol error.                                                          | Contact support. | XMS     |

| Alarm  | Severity | Text                                                                                                                      | Cause                                                                                                                                         | Resolution          | Service |
|--------|----------|---------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|---------------------|---------|
| 370211 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Received unexpected operation of type %d from SMSC login (%s %d) : %z                    | Protocol error.                                                                                                                               | Contact support.    | XMS     |
| 370212 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Received unexpected response of type %d from %s %d login (%s %d) : %z                    | Protocol error.                                                                                                                               | Contact support.    | XMS     |
| 370213 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Sending Multiple address call input with discarded message class (%s %d) addr %z         | Internal inconsistency detected.                                                                                                              | No action required. | XMS     |
| 370214 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Sending Multiple address call input with discarded user data header (%s %d) addr %z      | Internal inconsistency detected.                                                                                                              | No action required. | XMS     |
| 370216 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Session timeout ASP login (%s %d) addr %z                                                | ASP session timed out.                                                                                                                        | No action required. | XMS     |
| 370218 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: %s %d: address %s %d was not in outgoing message                                        | Received an address in an SMPP submit_multi_response that doesnt match any of the addresses in the corresponding submit_multi invoke message. | Contact support.    | XMS     |
| 370222 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: %s %d: I was sent a delivery receipt confirmation with an error code that I will ignore | Unsupported feature encountered.                                                                                                              | Contact support.    | XMS     |

| Alarm  | Severity | Text                                                                                                               | Cause                                                                                      | Resolution                                          | Service |
|--------|----------|--------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|-----------------------------------------------------|---------|
| 370225 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: %s %d: Spurious response of type %s %d, sequence_number=%d, command_status=%s %d | Protocol error.                                                                            | Contact support with a network trace.               | XMS     |
| 370226 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: ASP %s %d %s %d side : failed to find route for short message addressed to %z    | Failed to find an ASP/SMSC matching the destination address.                               | Correct and reload config file.                     | XMS     |
| 370227 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: ASP %s %d %s %d side : no route defined for short message addressed to %z        | Failed to find an ASP/SMSC matching the destination address.                               | Correct and reload config file.                     | XMS     |
| 370228 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: ASP %s %d login failed                                                           | An ASP provided incorrect login details to MMX.                                            | Check ASP login information in config file.         | XMS     |
| 370229 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: ASP %s %d login failed. Reason code: %d                                          | An ASP failed to log in to MMX.                                                            | Check MMX and ASP configuration or contact support. | XMS     |
| 370230 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: ASPManager: No ASP called %s %d found                                            | The ASP name is referenced, but not defined, in the IP plugin section of the config file.  | Correct and reload config file.                     | XMS     |
| 370231 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: ASPManager: No SMSC called %s %d found                                           | The SMSC name is referenced, but not defined, in the IP plugin section of the config file. | Correct and reload config file.                     | XMS     |
| 370232 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Bind request failed with command_status = %s %d                                  | SMPP bind operation failed.                                                                | No action required.                                 | XMS     |

| Alarm  | Severity | Text                                                                                                                                                            | Cause                                                                                                                                 | Resolution                                                                                                      | Service |
|--------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|---------|
| 370233 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Config file error while reading ACS release cause to SMPP command_status mapping. Basing command_status on resultCode instead | Parameter config.smppDefaults.acsReleaseCauseToSmppCommandStatus in the IP plugin section of the config file is missing or incorrect. | Correct and reload config file.                                                                                 | XMS     |
| 370234 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: EMI global default configuration not found, using default defaults                                                            | Parameter config.emiDefaults in the IP plugin section of the config file is missing or incorrect.                                     | Correct and reload config file.                                                                                 | XMS     |
| 370239 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Exception reloading config file: %z                                                                                           | There was an error reloading the config file.                                                                                         | Ensure that file /IN/service_packages/eserv.config exists and is readable by the application raising the alarm. | XMS     |
| 370240 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: ProtocolHandler::ProtocolHandler: invalid SMPP version %s %d, setting to 0x34                                                 | Invalid SMPP version received (only 3.4 and 5.0 supported). Treating as version 3.4.                                                  | No action required.                                                                                             | XMS     |
| 370241 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: ProtocolHandler::setFilter: invalid SMPP version %s %d, setting to 0x34                                                       | Invalid SMPP version received (only 3.4 and 5.0 supported). Treating as version 3.4.                                                  | No action required.                                                                                             | XMS     |
| 370242 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Received CallInputResult with bad transaction type                                                                            | Protocol error.                                                                                                                       | Contact support.                                                                                                | XMS     |

| Alarm  | Severity | Text                                                                                                                 | Cause                          | Resolution                                         | Service |
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| 370243 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Received<br>CallInputWithSSResult with<br>bad transaction type                     | Protocol error.                | Contact support.                                   | XMS     |
| 370244 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Received<br>DeliveryNotificationResult<br>with bad transaction type                | Protocol error.                | Contact support.                                   | XMS     |
| 370245 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Received<br>DeliveryShortMessageResult<br>with bad transaction type                | Protocol error.                | Contact support.                                   | XMS     |
| 370246 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Received<br>generic_nack in response to<br>bind request. command_status<br>= %s %d | SMPP bind operation<br>failed. | Contact support.                                   | XMS     |
| 370248 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Received<br>MSMessageTransferResult with<br>bad transaction type                   | Protocol error.                | Contact support.                                   | XMS     |
| 370249 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Received<br>MultipleAddressCallInputResu<br>lt with bad transaction type           | Protocol error.                | Contact support.                                   | XMS     |
| 370252 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Received<br>SubmitShortMessageResult<br>with bad transaction type                  | Protocol error.                | Contact support.                                   | XMS     |
| 370254 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: SMSC %s %d login<br>failed. Reason code: %d                                        | Failed to log in to<br>SMSC.   | Check SMSC login<br>information in config<br>file. | XMS     |

| Alarm  | Severity | Text                                                                                             | Cause                                                  | Resolution                                                                                     | Service |
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| 370255 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING:<br>xms::smpp::ProtocolHandler::<br>messageAvailable: %z        | Received an invalid<br>SMPP message.                   | No action required.                                                                            | XMS     |
| 370274 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>xmsiIS41: Couldnt extract<br>SMS_Address from SMSREQ<br>Result.  | The response from the<br>HLR is somehow corrupt.       | Contact support.                                                                               | XMS     |
| 370277 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>xmsiIS41: Invalid/unreadable<br>IS41 SMSREQResult received.      | We couldnt understand<br>the response from the<br>HLR. | Contact support.                                                                               | XMS     |
| 370279 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>xmsiIS41: Outgoing messages<br>not allowed for plugin %d         | Invalid configuration<br>detected.                     | Either fix the MMX routing<br>rules or change this<br>plugins allowOutgoing<br>option to true. | XMS     |
| 370282 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Config: smscPrefixes<br>- default group id is %d                | New configuration<br>loaded.                           | No action required.                                                                            | XMS     |
| 370283 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Config: smscSelect:<br>%z                                       | New configuration<br>loaded.                           | No action required.                                                                            | XMS     |
| 370284 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Config:<br>xmsSmscSelect: %z                                    | New configuration<br>loaded.                           | No action required.                                                                            | XMS     |
| 370285 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Config:<br>xmsSmscSelect: smscPrefix %s<br>%d -> smscGroupId %d | New configuration<br>loaded.                           | No action required.                                                                            | XMS     |
| 370286 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Config: xmsiIS41:<br>Global Title = %s %d                       | New configuration<br>loaded.                           | No action required.                                                                            | XMS     |

| Alarm  | Severity | Text                                                                                             | Cause                     | Resolution          | Service |
|--------|----------|--------------------------------------------------------------------------------------------------|---------------------------|---------------------|---------|
| 370287 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Config: xmsiIS41:<br>Pointcode = %d                             | New configuration loaded. | No action required. | XMS     |
| 370288 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Config: xmsiIS41:<br>Subsystem Number = %d                      | New configuration loaded. | No action required. | XMS     |
| 370289 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Config: xmsiIS41:<br>alarmMask = %s %d.                         | New configuration loaded. | No action required. | XMS     |
| 370290 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Config: xmsiIS41:<br>allowIncoming = %s %d.                     | New configuration loaded. | No action required. | XMS     |
| 370291 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Config: xmsiIS41:<br>allowOutgoing = %s %d.                     | New configuration loaded. | No action required. | XMS     |
| 370292 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Config: xmsiIS41:<br>defaultPermanentFailureCause<br>Code = %d. | New configuration loaded. | No action required. | XMS     |
| 370293 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Config: xmsiIS41:<br>defaultReleaseCause = %d.                  | New configuration loaded. | No action required. | XMS     |
| 370294 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Config: xmsiIS41:<br>defaultReleaseCausePermanent<br>= %s %d.   | New configuration loaded. | No action required. | XMS     |
| 370295 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Config: xmsiIS41:<br>defaultTransientFailureCause<br>Code = %d. | New configuration loaded. | No action required. | XMS     |
| 370296 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Config: xmsiIS41:<br>originatingTimeout = %d.                   | New configuration loaded. | No action required. | XMS     |

| Alarm  | Severity | Text                                                                                                                                 | Cause                                                                               | Resolution                                                          | Service |
|--------|----------|--------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------|---------|
| 370297 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Config: xmsiIS41:<br>outboundProtocol = %s %d.                                                      | New configuration loaded.                                                           | No action required.                                                 | XMS     |
| 370298 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Config: xmsiIS41:<br>smdppTimeout = %d.                                                             | New configuration loaded.                                                           | No action required.                                                 | XMS     |
| 370299 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Config: xmsiIS41:<br>smsreqTimeout = %d.                                                            | New configuration loaded.                                                           | No action required.                                                 | XMS     |
| 370300 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Config: xmsiIS41:<br>tcapInterfaceServiceKey = %s %d.                                               | New configuration loaded.                                                           | No action required.                                                 | XMS     |
| 370323 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING:<br>BearerDataCDMA::encode<br>Unknown Bit Mask %s %d.                                               | CDMA bearer data encoding failed.                                                   | Contact support.                                                    | XMS     |
| 370325 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: xmsiIS41: Ending<br>old dialog before sending<br>SMSREQ.                                           | Internal state error: a<br>dialogue already exists<br>on output side.               | Contact support.                                                    | XMS     |
| 370326 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>Config: Destination SCCP<br>address contains neither GT<br>nor PC.                                   | The plugin could not<br>create a TCAP address<br>from the current<br>configuration. | Check that you have a<br>valid address configured<br>for each SMSC. | XMS     |
| 370327 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>Internal Consistency Error:<br>No SMSC found to send to.                                             | There are no SMSCs<br>configured for this<br>scenario.                              | Check the IS41 plugins<br>smscDetails configuration.                | XMS     |
| 370328 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>Internal Consistency Error:<br>Received IS41 Address<br>parameter too long to fit<br>into SMSsubmit. | An address parameter in<br>some IS41 message is<br>too long for us to<br>store.     | Contact support.                                                    | XMS     |

| Alarm  | Severity | Text                                                                                                                                          | Cause                                                             | Resolution                                                                                                                                                          | Service |
|--------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 370329 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Internal Consistency Error: Received SCCP address too long to fit into SMSSubmit message.                        | The GT of some SCCP address is too long to store in an SMSSubmit. | Contact support.                                                                                                                                                    | XMS     |
| 370331 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Single SMS Failure: Unable to retrieve SMS_DestinationAddress, MIN or SMS_OriginalDestinationAddress from SMDPP. | Incoming SMDPP is missing information we need.                    | Contact support.                                                                                                                                                    | XMS     |
| 370341 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: Config Error: Invalid SCCP address for SMSC %s %d.                                                     | An SMSC address is incorrectly specified.                         | Consult the tech guide and fix address format.                                                                                                                      | XMS     |
| 370343 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: Couldnt extract TCAP component from SLEE event (state TerminatingLookup).                              | SLEE communication attempt failed.                                | Contact support.                                                                                                                                                    | XMS     |
| 370345 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: Internal Consistency Error - No incoming SMDPP available and not allowed to use SMSSubmit.             | Invalid configuration detected.                                   | This happens when you use different input and output plugin instances and the message has a type like %SME status report%, which has a restricted set of use cases. | XMS     |
| 370346 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: Internal Consistency Error - invalid callback(handleSMSSubmit) invoked in state TerminatingDelivery.   | Internal state error.                                             | Contact support.                                                                                                                                                    | XMS     |

| Alarm  | Severity | Text                                                                                                                                                      | Cause                                                                                       | Resolution                                                                                                      | Service |
|--------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|---------|
| 370347 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: Internal Consistency Error - invalid callback(handleSMSSubmit) invoked in state TerminatingLookup.                 | Internal state error.                                                                       | Contact support.                                                                                                | XMS     |
| 370352 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: Originating transactions not allowed by plugin %d.                                                                 | The current configuration does not allow this plugin to handle input messages.              | Either reconfigure the input route or change the configuration so that this plugin may handle inbound messages. | XMS     |
| 370353 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: Received TCAP_ABORT from HLR (state TerminatingLookup).                                                            | The HLR has aborted its dialog to us.                                                       | Contact support.                                                                                                | XMS     |
| 370357 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: SMS Failure: Failed to determine SCCP destination address for outgoing SMDPP message.                              | We failed to get the destination address, either from the HLR or from our configured SMSCs. | Check SMSC configuration, contact support.                                                                      | XMS     |
| 370358 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: SMSREQ result must arrive in a TCAP_RESPONSE(TCAP_RESULT_LAST), not a %s %d.                                       | Invalid response was received from HLR.                                                     | Contact support with a network trace.                                                                           | XMS     |
| 370361 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: TCAP event received on unknown dialog (state TerminatingLookup).                                                   | Unexpected TCAP event received.                                                             | Contact support with a network trace.                                                                           | XMS     |
| 370362 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: Terminating side timed out while waiting for SMDPPResult (transaction %s %d, dialog %s %d) - aborting transaction. | No response was received from the destination SMSC.                                         | Check destination availability, Contact support.                                                                | XMS     |

| Alarm  | Severity | Text                                                                                                                                               | Cause                                                                                                      | Resolution                                                                                   | Service |
|--------|----------|----------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|---------|
| 370367 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Config: xmsiIS41:<br>allowAlternateDeliveryForWEM<br>T = %z                                                       | New configuration<br>loaded.                                                                               | No action required.                                                                          | XMS     |
| 370368 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Config: xmsiIS41:<br>allowFDAforWEMT = %z                                                                         | New configuration<br>loaded.                                                                               | No action required.                                                                          | XMS     |
| 370370 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: xmsiIS41:<br>Mismatched InvokeId in<br>response (%d, expected %d,<br>state TerminatingLookup).                   | Unexpected message<br>received; InvokeID not<br>what we expected.<br>Possible network<br>misconfiguration. | Contact support.                                                                             | XMS     |
| 370371 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>Communications Error: %s %d<br>received TCAP abort on<br>originating MSCs dialog.                                  | Received a TCAP Abort<br>from the originating<br>MSC.                                                      | Investigate the TCAP<br>messages between MMX and<br>the network element;<br>contact support. | XMS     |
| 370372 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>Communications Error: %s %d<br>received unexpected TCAP<br>component %d (op/err id %d)<br>in response to MAP open. | Received an unexpected<br>TCAP message.                                                                    | Investigate the TCAP<br>messages between MMX and<br>the network element;<br>contact support. | XMS     |
| 370373 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>Communications Error: %s %d<br>received unexpected TCAP<br>primitive (%d).                                         | Received an unexpected<br>TCAP message.                                                                    | Investigate the TCAP<br>messages between MMX and<br>the network element;<br>contact support. | XMS     |
| 370374 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>Communications Error: Dialog<br>%s %d closed unexpectedly.<br>Aborting transaction                                 | Communications error,<br>leg aborted.                                                                      | Contact support.                                                                             | XMS     |

| Alarm  | Severity | Text                                                                                                                                                  | Cause                                                                                                                                                    | Resolution                                                                         | Service |
|--------|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|---------|
| 370375 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Communications Error: Failed to extract mandatory parameter locationInfo from MAP SendRoutingInfoForSM response message. | The SendRoutingInfoForSM response from the HLR is missing the locationInfo parameter.                                                                    | Investigate the TCAP messages from the HLR; contact support.                       | XMS     |
| 370376 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Communications Error: Failed to send MAP error %d to originating MSC.                                                    | Communications error, route failed.                                                                                                                      | Contact support.                                                                   | XMS     |
| 370378 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Communications Error: HLR requested fallback to unrecognised application context.                                        | The MAP plugin didnt recognise the MAP application context the HLR requested.                                                                            | Investigate the TCAP messages between MMX and the HLR; contact support.            | XMS     |
| 370379 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Communications Error: MSC requested fallback to unrecognised application context.                                        | After attempting direct delivery to an MSC, the MSC requested fallback but the MAP plugin didnt recognise the MAP application context the MSC requested. | Investigate the TCAP messages between MMX and the MSC; contact support.            | XMS     |
| 370380 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Communications Error: Received IMSI with more than 16 digits.                                                            | Received an IMSI parameter longer than allowed by the MAP standard.                                                                                      | Investigate the network element that the message originated from; contact support. | XMS     |
| 370381 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Communications Error: Received MAP v. %d TCAP BEGIN with no forwardSM component.                                         | The MAP message received didnt contain a ForwardShortMessage component.                                                                                  | Investigate the network element that the message originated from; contact support. | XMS     |

| Alarm  | Severity | Text                                                                                                                                           | Cause                                                                          | Resolution                                                                                                                                                                 | Service |
|--------|----------|------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 370382 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Communications Error: Received MAP v. %d TCAP CONTINUE with no forwardShortMessage component.                     | The MAP message received didnt contain a ForwardShortMessage component.        | Investigate the network element that the message originated from; contact support.                                                                                         | XMS     |
| 370383 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Communications Error: Received TCAP U-ERROR with unknown invoke id %d in response to MAP open with invoke id: %d. | Received a TCAP error message unrelated to the invoke message.                 | Investigate the network element that the message originated from; contact support.                                                                                         | XMS     |
| 370384 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Communications Error: SMSC requested fallback to unrecognised application context.                                | The MAP plugin didnt recognise the MAP application context the SMSC requested. | Investigate the TCAP messages between MMX and the SMSC; contact support.                                                                                                   | XMS     |
| 370385 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Communications Error: Unable to get dialog to SLEE service key %s %d.                                             | Resource allocation error, SLEE communication not possible.                    | Contact support.                                                                                                                                                           | XMS     |
| 370386 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Communications Error: xmsiMap: %s %d received ABORT from MMX.                                                     | MMX aborted call processing.                                                   | Refer to the xmsTrigger log for possible reasons that the call was aborted. Note that displaying this alarm is configurable (see the MAP plugins alarmMask config option). | XMS     |
| 370387 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Communications Error: xmsiMap: %s %d received TCAP ABORT from HLR.                                                | The HLR responded to a MAP message with a TCAP ABORT.                          | Investigate the TCAP messages between MMX and the HLR; contact support. Note that displaying this alarm is configurable (see the MAP plugins alarmMask config option).     | XMS     |

| Alarm  | Severity | Text                                                                                                             | Cause                                                                            | Resolution                                                                                                                                                                                                                                                                            | Service |
|--------|----------|------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 370388 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Communications Error: xmsiMap: %s %d received TCAP ABORT from MSC.                  | After attempting direct delivery to an MSC, the MSC responded with a TCAP ABORT. | Investigate the TCAP messages between MMX and the MSC; contact support. Note that displaying this alarm is configurable (see the MAP plugins alarmMask config option).                                                                                                                | XMS     |
| 370389 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Communications Error: xmsiMap: %s %d received TCAP ABORT from SMSC.                 | The SMSC responded to a MAP message with a TCAP ABORT.                           | Investigate the TCAP messages between MMX and the SMSC; contact support. Note that displaying this alarm is configurable (see the MAP plugins alarmMask config option).                                                                                                               | XMS     |
| 370390 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Communications Error: xmsiMap: %s %d timed out while waiting for response from HLR. | The HLR didnt respond to the MAP message.                                        | Investigate the TCAP messages between MMX and the HLR. If necessary, increase the MAP plugins mapTimeout config option. Note that displaying this alarm is configurable (see the MAP plugins alarmMask config option).                                                                | XMS     |
| 370391 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Communications Error: xmsiMap: %s %d timed out while waiting for response from MMX. | MMX took too long to deliver the short message.                                  | Refer to the xmsTrigger log, and the ACS log if an ACS callplan was triggered), for possible failure reasons. If necessary, increase the MAP plugins originatingTimeout config option. Note that displaying this alarm is configurable (see the MAP plugins alarmMask config option). | XMS     |

| Alarm  | Severity | Text                                                                                                                 | Cause                                                                                 | Resolution                                                                                                                                                                                                              | Service |
|--------|----------|----------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 370392 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Communications Error: xmsiMap: %s %d timed out while waiting for response from MSC.     | After attempting direct delivery to an MSC, the MSC didnt respond to the MAP message. | Investigate the TCAP messages between MMX and the MSC. If necessary, increase the MAP plugins mapTimeout config option. Note that displaying this alarm is configurable (see the MAP plugins alarmMask config option).  | XMS     |
| 370393 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Communications Error: xmsiMap: %s %d timed out while waiting for response from SMSC.    | The SMSC didnt respond to the MAP message.                                            | Investigate the TCAP messages between MMX and the SMSC. If necessary, increase the MAP plugins mapTimeout config option. Note that displaying this alarm is configurable (see the MAP plugins alarmMask config option). | XMS     |
| 370394 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Communications Error: xmsiMap: %s %d timed out while waiting for segmented MAP message. | No response received after sending a response to a segmented MAP Open message.        | Investigate the network element that the MAP Open message originated from. Note that displaying this alarm is configurable (see the MAP plugins alarmMask config option).                                               | XMS     |
| 370395 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Config: No SMSC configured to match destination %z                                      | No SMSC configured for the MAP plugin.                                                | Correct and reload config file.                                                                                                                                                                                         | XMS     |
| 370396 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Internal Consistency Error: %z                                                          | Should never happen; possibly indicates a bug in the software.                        | Contact support.                                                                                                                                                                                                        | XMS     |

| Alarm  | Severity | Text                                                                                                                                                          | Cause                                                                                                 | Resolution                                                                         | Service |
|--------|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|---------|
| 370397 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Single SMS Failure: %s %d failed to extract parameters from SRI4SM Response.                                                     | The SendRoutingInfoForSM response from the HLR contained invalid or missing parameters.               | Investigate the TCAP message from the HLR; contact support.                        | XMS     |
| 370398 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Single SMS Failure: %s %d received invalid response from HLR (TCAP primitive %d).                                                | Received an unexpected TCAP message.                                                                  | Investigate the TCAP messages between MMX and the HLR; contact support.            | XMS     |
| 370399 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Single SMS Failure: Failed to extract sm-RP-DA (serviceCentreAddressDA), sm-RP-OA (msisdn) or sm-RP-UI from MAP v. %d forwardSM. | Received a MAP forwardShortMessage missing one of the compulsory parameters listed in the alarm text. | Investigate the network element that the message originated from; contact support. | XMS     |
| 370400 | NOTICE   | %s %d: xmsTrigger(%d) NOTICE: Config: xmsiMap: GT = %z                                                                                                        | New configuration loaded.                                                                             | No action required.                                                                | XMS     |
| 370401 | NOTICE   | %s %d: xmsTrigger(%d) NOTICE: Config: xmsiMap: PC = %d                                                                                                        | New configuration loaded.                                                                             | No action required.                                                                | XMS     |
| 370402 | NOTICE   | %s %d: xmsTrigger(%d) NOTICE: Config: xmsiMap: SSN = %d                                                                                                       | New configuration loaded.                                                                             | No action required.                                                                | XMS     |
| 370403 | NOTICE   | %s %d: xmsTrigger(%d) NOTICE: Config: xmsiMap: alarmMask = %d                                                                                                 | New configuration loaded.                                                                             | No action required.                                                                | XMS     |
| 370404 | NOTICE   | %s %d: xmsTrigger(%d) NOTICE: Config: xmsiMap: allowDirectDelivery = %z                                                                                       | New configuration loaded.                                                                             | No action required.                                                                | XMS     |
| 370405 | NOTICE   | %s %d: xmsTrigger(%d) NOTICE: Config: xmsiMap: allowIncoming = %z                                                                                             | New configuration loaded.                                                                             | No action required.                                                                | XMS     |

| Alarm  | Severity | Text                                                                                           | Cause                        | Resolution          | Service |
|--------|----------|------------------------------------------------------------------------------------------------|------------------------------|---------------------|---------|
| 370406 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Config: xmsiMap:<br>allowOutgoing = %z                        | New configuration<br>loaded. | No action required. | XMS     |
| 370407 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Config: xmsiMap:<br>defaultMapVersionHlr = %d                 | New configuration<br>loaded. | No action required. | XMS     |
| 370408 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Config: xmsiMap:<br>defaultMapVersionMsc = %d                 | New configuration<br>loaded. | No action required. | XMS     |
| 370409 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Config: xmsiMap:<br>defaultMapVersionSmsc = %d                | New configuration<br>loaded. | No action required. | XMS     |
| 370410 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Config: xmsiMap:<br>defaultPermanentFailureError<br>Code = %d | New configuration<br>loaded. | No action required. | XMS     |
| 370411 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Config: xmsiMap:<br>defaultTransientFailureError<br>Code = %d | New configuration<br>loaded. | No action required. | XMS     |
| 370412 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Config: xmsiMap:<br>forwardSmErrorMap = %z                    | New configuration<br>loaded. | No action required. | XMS     |
| 370413 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Config: xmsiMap:<br>hlrErrorMap = %z                          | New configuration<br>loaded. | No action required. | XMS     |
| 370414 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Config: xmsiMap:<br>honourReplyPath = %z                      | New configuration<br>loaded. | No action required. | XMS     |
| 370415 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Config: xmsiMap:<br>hybridiseMapVersions = %z                 | New configuration<br>loaded. | No action required. | XMS     |

| Alarm  | Severity | Text                                                                                                                                  | Cause                                         | Resolution          | Service |
|--------|----------|---------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|---------------------|---------|
| 370416 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Config: xmsiMap:<br>mapTimeout = %d                                                                  | New configuration loaded.                     | No action required. | XMS     |
| 370417 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Config: xmsiMap:<br>maxUnsegmentedLength = %d                                                        | New configuration loaded.                     | No action required. | XMS     |
| 370418 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Config: xmsiMap:<br>mscVersionCacheSize = %d                                                         | New configuration loaded.                     | No action required. | XMS     |
| 370419 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Config: xmsiMap:<br>originatingTimeout = %d                                                          | New configuration loaded.                     | No action required. | XMS     |
| 370420 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Config: xmsiMap:<br>overrideServiceCentreAddress<br>ToHlr = %z                                       | New configuration loaded.                     | No action required. | XMS     |
| 370421 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Config: xmsiMap:<br>releaseCauseMap = %z                                                             | New configuration loaded.                     | No action required. | XMS     |
| 370422 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Config: xmsiMap:<br>tcapInterfaceServiceKey = %s<br>%d                                               | New configuration loaded.                     | No action required. | XMS     |
| 370424 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Informational:<br>MapTransaction not being<br>made for context: %s %d , as<br>xmsiMap is in state %z | Call attempted while<br>plugin shutting down. | No action required. | XMS     |

| Alarm  | Severity | Text                                                                                                                                                               | Cause                                                                                                                                                                                                                  | Resolution                                                                                                                                                                                                                                                                                                        | Service |
|--------|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 370426 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Communications<br>WARNING: MAP Validity Period<br>functionality indicator<br>extension bit is not<br>supported by MAP version 3. | The MAP enhanced<br>Validity Period<br>functionality indicator<br>extension bit is<br>reserved (should be 0)<br>in the MAP v. 3<br>standard (GSM 03.40<br>v7.5.0), yet a message<br>was received with this<br>bit set. | Contact support.                                                                                                                                                                                                                                                                                                  | XMS     |
| 370427 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: deltaCounter:<br>Failed to delta statistic<br>Mmx_Service.<Statistic<br>ID>.[Statistic Info]                                     | An error occurred<br>attempting to apply a<br>delta to the specified<br>statistic.                                                                                                                                     | * Ensure the statistic in<br>question is appropriately<br>registered in the<br>statistics subsystem<br>database. * Ensure that<br>both the smsStatsDaemon<br>and replication subsystem<br>are operating correctly.<br>* Ensure the global<br>statistics shared memory<br>table is not full. *<br>Contact support. | XMS     |
| 370428 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: getCounter: Failed<br>to get value for statistic<br>Mmx_Service.<Statistic<br>ID>.[Statistic Info]                               | An error occurred<br>attempting to read the<br>value of the specified<br>statistic.                                                                                                                                    | * Ensure the statistic in<br>question is appropriately<br>registered in the<br>statistics subsystem<br>database. * Ensure that<br>both the smsStatsDaemon<br>and replication subsystem<br>are operating correctly.<br>* Ensure the global<br>statistics shared memory<br>table is not full. *<br>Contact support. | XMS     |

| Alarm  | Severity | Text                                                                                                                                        | Cause                                                                     | Resolution                                                                                                                                                                                                                                                                       | Service |
|--------|----------|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 370429 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: setCounter: Failed to set statistic Mmx_Service.<Statistic ID>.[Statistic Info]                           | An error occurred attempting to set the value of the specified statistic. | * Ensure the statistic in question is appropriately registered in the statistics subsystem database. * Ensure that both the smsStatsDaemon and replication subsystem are operating correctly. * Ensure the global statistics shared memory table is not full. * Contact support. | XMS     |
| 370433 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Malformed SMSSubmitResult received (%s %d).                                                                    | Corrupt message from remote trigger app.                                  | Contact support.                                                                                                                                                                                                                                                                 | XMS     |
| 370435 | NOTICE   | %s %d: xmsTrigger(%d) NOTICE: xmsiWrapper(%s %d) not creating WrapperTransaction for context: %z                                            | Plugin is not in a running state.                                         | No action required.                                                                                                                                                                                                                                                              | XMS     |
| 370444 | ERROR    | %s %d: xmsTrigger(%d) ERROR: WrapperTransaction::tcapBegin - Malformed SMSSubmit received (%s %d).                                          | The SMSSubmit we received is not valid.                                   | Contact support.                                                                                                                                                                                                                                                                 | XMS     |
| 370449 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Configuration error: ASP login %s %d overlaps ASP login %s %d, from a different ASP, ambiguous login possible. | Login configuration error.                                                | Fix and reload config file.                                                                                                                                                                                                                                                      | XMS     |

| Alarm  | Severity | Text                                                                                                                                                                       | Cause                        | Resolution                  | Service |
|--------|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|-----------------------------|---------|
| 370450 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Plugin construction exception: Configuration error: ASP login %s %d overlaps ASP login %s %d, from a different ASP, ambiguous login possible. | Login configuration error.   | Fix and reload config file. | XMS     |
| 370451 | ERROR    | %s %d: xmsTrigger(%d) WARNING: ASP %s %d has a duplicate/overlapping source address                                                                                        | Address configuration error. | Fix and reload config file. | XMS     |
| 370452 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Plugin construction exception: Could not bind to %d.%d.%d.%d:%d                                                                               | Protocol error.              | Contact support.            | XMS     |
| 370453 | WARNING  | %s %d: xmsTrigger(%d) WARNING: Rejected connection from unknown ASP from IP:%d.%d.%d.%d:%d to IP:%d.%d.%d.%d:%d                                                            | Protocol error.              | Contact support.            | XMS     |
| 370454 | WARNING  | %s %d: xmsTrigger(%d) WARNING: SMSC %s %d login failed. Reason code: %d - Socket error                                                                                     | Communications error.        | Contact support.            | XMS     |
| 370455 | WARNING  | %s %d: xmsTrigger(%d) WARNING: acs_cause_to_result cause=%d, result=%d already (pre)defined as cause=%d, result=%d - ignoring new defintion                                | Information only.            | No action required.         | XMS     |
| 370456 | ERROR    | SLEE[%d]: slee_acs(%d) ERROR: Bad address type %s %d, should be itu or ansi.                                                                                               | Address configuration error. | Fix and reload config file. | XMS     |

| Alarm  | Severity | Text                                                                                                                        | Cause                                                                                   | Resolution                                                         | Service |
|--------|----------|-----------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|--------------------------------------------------------------------|---------|
| 370457 | ERROR    | SLEE[%d]: slee_acs(%d)<br>ERROR: Cant send NULL SLEE event.                                                                 | Internal communication error, should never happen. Resource allocation failed upstream. | Contact support.                                                   | XMS     |
| 370458 | ERROR    | SLEE[%d]: slee_acs(%d)<br>ERROR: Cant send event, TCAP dialogue is NULL.                                                    | Resource allocation error, SLEE communication not possible.                             | Contact support.                                                   | XMS     |
| 370459 | ERROR    | SLEE[%d]: slee_acs(%d)<br>ERROR: Couldnt create TCAP dialogue.                                                              | Resource allocation error, SLEE communication not possible.                             | Contact support.                                                   | XMS     |
| 370460 | ERROR    | SLEE[%d]: slee_acs(%d)<br>ERROR: Mandatory config item %s %d.tcapDestAddr.SSN not found                                     | Config error: missing mandatory option.                                                 | Consult tech guide for list of mandatory fields.                   | XMS     |
| 370461 | ERROR    | SLEE[%d]: slee_acs(%d)<br>ERROR: Out of memory, giving up                                                                   | Resource allocation error.                                                              | Contact support.                                                   | XMS     |
| 370462 | ERROR    | SLEE[%d]: slee_acs(%d)<br>ERROR:<br>SendShortMessageNode::init:<br>Failed to get xmsiWrapper<br>SLEE interface handle %s %d | Misconfiguration detected.                                                              | Please check that you have a valid SLEE interface name configured. | XMS     |
| 370463 | ERROR    | SLEE[%d]: slee_acs(%d)<br>ERROR:<br>SendShortMessageNode::process: Failed to create Tcap SLEE event, probably out of memory | Resource allocation error.                                                              | Contact support.                                                   | XMS     |
| 370464 | ERROR    | SLEE[%d]: slee_acs(%d)<br>ERROR: SetTarrifCode failed.                                                                      | Failed to set tariff code.                                                              | Contact support.                                                   | XMS     |

| Alarm  | Severity | Text                                                                                                                   | Cause                                              | Resolution                                                     | Service |
|--------|----------|------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|----------------------------------------------------------------|---------|
| 370465 | ERROR    | SLEE[%d]: slee_acs(%d)<br>ERROR: TXTB: Compile Pattern<br>error %s %d (%d) on pattern<br>%s %d, node %d                | Regular expression<br>error detected.              | Consult tech guide for<br>regular expression<br>documentation. | XMS     |
| 370466 | ERROR    | SLEE[%d]: slee_acs(%d)<br>ERROR: TXTB: Null nodePtr,<br>nodeID = %d                                                    | Internal error, invalid<br>node pointer.           | Contact support.                                               | XMS     |
| 370467 | ERROR    | SLEE[%d]: slee_acs(%d)<br>ERROR: Unexpected BCSM code<br>%d                                                            | Unexpected<br>communication event or<br>parameter. | Contact support.                                               | XMS     |
| 370468 | ERROR    | SLEE[%d]: slee_acs(%d)<br>ERROR: Unexpected MOX<br>charging error code %d                                              | Unexpected<br>communication event or<br>parameter. | Contact support.                                               | XMS     |
| 370469 | ERROR    | SLEE[%d]: slee_acs(%d)<br>ERROR: Unexpected MOX<br>message type after<br>ReserveUnitReq %d                             | Unexpected<br>communication event or<br>parameter. | Contact support.                                               | XMS     |
| 370470 | ERROR    | SLEE[%d]: slee_acs(%d)<br>ERROR: Unexpected release<br>cause %d                                                        | Unexpected<br>communication event or<br>parameter. | Contact support.                                               | XMS     |
| 370471 | ERROR    | SLEE[%d]: slee_acs(%d)<br>ERROR: Unexpected release<br>cause %d on disconnect                                          | Unexpected<br>communication event or<br>parameter. | Contact support.                                               | XMS     |
| 370472 | ERROR    | SLEE[%d]: slee_acs(%d)<br>ERROR: Unexpected<br>reservation action %d                                                   | Unexpected<br>communication event or<br>parameter. | Contact support.                                               | XMS     |
| 370473 | ERROR    | SLEE[%d]: slee_acs(%d)<br>ERROR: Unexpected response<br>to attempt terminate:<br>Action Type: %d, Response<br>Type: %d | Unexpected<br>communication event or<br>parameter. | Contact support.                                               | XMS     |

| Alarm  | Severity | Text                                                                                                               | Cause                            | Resolution       | Service |
|--------|----------|--------------------------------------------------------------------------------------------------------------------|----------------------------------|------------------|---------|
| 370474 | ERROR    | SLEE[%d]: slee_acs(%d)<br>ERROR: pack8bitToGsm7bit:<br>UDL %d (offsetBits %d) too<br>large for dst size %d         | Text encoding/decoding<br>error. | Contact support. | XMS     |
| 370475 | ERROR    | SLEE[%d]: slee_acs(%d)<br>ERROR: stripGSMUDHeader:<br>Header Len > UDL, implies<br>malformed GSM User Data.        | Text encoding/decoding<br>error. | Contact support. | XMS     |
| 370476 | ERROR    | SLEE[%d]: slee_acs(%d)<br>ERROR: unpackGsm7bitTo8bit:<br>UDL %d (offsetBits %d) too<br>large for src size %d       | Text encoding/decoding<br>error. | Contact support. | XMS     |
| 370477 | ERROR    | SLEE[%d]: slee_acs(%d)<br>ERROR: xlate7bitToGsm7bit:<br>UDL %d (offsetBits %d) too<br>large for dst size %d        | Text encoding/decoding<br>error. | Contact support. | XMS     |
| 370478 | ERROR    | SLEE[%d]: slee_acs(%d)<br>ERROR:<br>xlateGsm7bitToHigh7bit: UDL<br>%d (offsetBits %d) too large<br>for dst size %d | Text encoding/decoding<br>error. | Contact support. | XMS     |
| 370479 | ERROR    | SLEE[%d]: slee_acs(%d)<br>ERROR:<br>xlateGsm7bitToHigh7bit: UDL<br>%d (offsetBits %d) too large<br>for src size %d | Text encoding/decoding<br>error. | Contact support. | XMS     |
| 370480 | ERROR    | SLEE[%d]: slee_acs(%d)<br>ERROR:<br>xlateHigh7bitToGsm7bit: UDL<br>%d (offsetBits %d) too large<br>for src size %d | Text encoding/decoding<br>error. | Contact support. | XMS     |

| Alarm  | Severity | Text                                                                                                          | Cause                                                    | Resolution                                                                     | Service |
|--------|----------|---------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------------------------|---------|
| 370481 | ERROR    | SLEE[%d]: slee_acs(%d)<br>ERROR:<br>xms::SendShortMessageNode<br>macro node: Config file<br>error. Reason: %z | Configuration error<br>detected.                         | Consult tech guide for a<br>range of appropriate<br>values.                    | XMS     |
| 370482 | WARNING  | SLEE[%d]: slee_acs(%d)<br>WARNING: BillWhenAtHandset<br>is true, but Trigger App<br>reported delivery to SMSC | Logic error.                                             | Check configuration,<br>consult tech guide.                                    | XMS     |
| 370483 | WARNING  | SLEE[%d]: slee_acs(%d)<br>WARNING:<br>TcapUtils::sendTcapEvent<br>failed - SLEE exception<br>caught.          | Internal communication<br>error, should never<br>happen. | Contact support; provide<br>core file.                                         | XMS     |
| 370484 | WARNING  | SLEE[%d]: slee_acs(%d)<br>WARNING:<br>TcapUtils::sendTcapEvent(sta<br>tic) failed - SLEE exception<br>caught. | Internal communication<br>error, should never<br>happen. | Contact support; provide<br>core file.                                         | XMS     |
| 370485 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Fatal error detected<br>on connection remote IP:%s<br>%d local IP:%s %d      | Cannot connect to<br>remote ASP.                         | Refer to network expert.<br>Verify network integrity.<br>Check ASP reconnects. | XMS     |
| 370486 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: .+ASP ptx:%d prx:%d<br>ltx:%d lrx:%d SMSC ptx:%d<br>prx:%d ltx:%d lrx:%d     | Information only.                                        | None required.                                                                 | XMS     |
| 370487 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Session timeout ASP<br>login (not logged in) addr<br>IP:%s %d                | Cannot connect to<br>remote ASP.                         | Refer to network expert.<br>Verify network integrity.<br>Check ASP reconnects. | XMS     |

| Alarm  | Severity | Text                                                                                                                                                                       | Cause                                     | Resolution                                                                                    | Service |
|--------|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|-----------------------------------------------------------------------------------------------|---------|
| 370488 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: ASP %s %d login failed. Reason code: 3 - Socket error                                                                                    | Cannot connect to remote ASP.             | Refer to network expert. Verify network integrity. Check ASP reconnects.                      | XMS     |
| 370489 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Logging out removed SMSC %s %d                                                                                                            | Dropped connection with remote SMSC.      | Refer to network expert. Verify network integrity. Check ASP reconnects.                      | XMS     |
| 370490 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Received operation of type %d from unknown ASP (inet %s %d from inet %s %d) when waiting for session management open operation:%z         | Received event from unknown ASP.          | None required.                                                                                | XMS     |
| 370491 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Decode parameter error Bad parameter : Bad parameter length #%d in received messageZZZ                                                    | Internal error.                           | None required.                                                                                | XMS     |
| 370492 | NOTICE   | xmsTrigger: xmsTrigger(%d)<br>NOTICE: Login attempt to SMSC failed with error code %d text Session not accepted, number of sessions exceeded                               | Too many outstanding connections to SMSC. | Refer to application expert. Verify all connections are valid.                                | XMS     |
| 370493 | WARNING  | xmsTrigger: xmsTrigger(%d)<br>WARNING: SMSC %s %d login failed. Reason code: %d - Authentication failure                                                                   | Failed login attempt to SMSC.             | No action required.                                                                           | XMS     |
| 370494 | CRITICAL | %s %d: xmsTrigger(%d)<br>CRITICAL SleeException=%d sleeError.cc@%d:<br>SleeException: Interface instance does not exist (%d) in sleeInterfaceAPI.cc at %d by process id %d | Lost communication with the SLEE.         | Refer to application expert. Verify all interfaces are running that are specified in SLEE.cfg | XMS     |

| Alarm  | Severity | Text                                                                                                                                                                   | Cause                        | Resolution                                                    | Service |
|--------|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|---------------------------------------------------------------|---------|
| 370495 | CRITICAL | %s %d: xmsTrigger(%d)<br>CRITICAL: Reload config failed. Error number is Too many open files                                                                           | Cannot reload configuration. | Refer to application expert. Restart xmsTrigger if necessary. | XMS     |
| 370496 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Plugin construction exception: Duplicate ASP %s %d in config file                                                                         | Invalid configuration.       | Remove duplicate information.                                 | XMS     |
| 370497 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Config: alwaysProduceNonDeliveryReceipt=%z                                                                                            | Information only.            | No action required.                                           | XMS     |
| 370498 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Config: earlyAckMC=%z                                                                                                                 | Information only.            | No action required.                                           | XMS     |
| 370499 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Config: earlyAckSME=%z                                                                                                                | Information only.            | No action required.                                           | XMS     |
| 370500 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Login attempt to SMSC failed with error code %d textZZZ                                                                               | Connection to SMSC failed.   | Refer to full alarm string for reason.                        | XMS     |
| 370501 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Persistent Storage not available in this version.                                                                                     | Information only.            | No action required.                                           | XMS     |
| 370502 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Plugin (%s %d) lib=xmsiIP.so id=%d, SSN=%d, earlyAckMC=%s %d, earlyAckSME=%s %d, alwaysProduceNonDeliveryReceipt=%s %d, state=STARTED | Information only.            | No action required.                                           | XMS     |

| Alarm  | Severity | Text                                                                                                                             | Cause                                                                                                     | Resolution                                                            | Service |
|--------|----------|----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|---------|
| 370503 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Plugin Count =%z                                                                                | Information only.                                                                                         | No action required.                                                   | XMS     |
| 370504 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: ASP %s %d login failed. Reason code: %d - Unknown                                              | Login to ASP failed for an unknown reason.                                                                | Refer to application expert. Check ASP configuration.                 | XMS     |
| 370505 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Decode format error<br>Bad message : Bad checksum in received messageZZZ                        | The checksum indicates that the received message has corrupted between being generated and being received | Contact support if alarm persists.                                    | XMS     |
| 370506 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Decode parameter error Bad parameter : Bad parameter (not numeric) %s %d in received messageZZZ | Parameter is not of expected type as specified incorrectly                                                | Confirm specified parameter is of valid type                          | XMS     |
| 370507 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Fatal error detected on connection remote IP:%d.%d.%d.%d: %d local unspecified.                 | Network communication failure or remote communication process failure                                     | Check login information in config file. Check remote node is running. | XMS     |
| 370508 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: SMSC %s %d login failed. Reason code: %d - Couldnt connect                                     | Failed to log in to SMSC.                                                                                 | Check SMSC login information in config file.                          | XMS     |
| 371001 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Config: CONTACT SUPPORT: maxConcurrentTransactions is 0 in secure section.                          | The secure section of config file has a maxConcurrentTransactions value of 0, which is invalid.           | Contact support.                                                      | XMS     |
| 371002 | ERROR    | %s %d: slee_acs(%d) ERROR: %s %d(): Invalid tzType %s %d. Not changing timezone.                                                 | Timezone from call plan cant be understood.                                                               | Recompile call-plan. If problem persists                              | XMS     |

| Alarm  | Severity | Text                                                                                            | Cause                                                       | Resolution                                                | Service |
|--------|----------|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------|-----------------------------------------------------------|---------|
| 371003 | ERROR    | %s %d: slee_acs(%d) ERROR: ADPB node data formatted incorrectly - aborting                      | Internal error has occurred.                                | Contact support.                                          | XMS     |
| 371004 | ERROR    | %s %d: slee_acs(%d) ERROR: ADPB:HandleIRResponse: message not of type ReserveUnitErr - aborting | Message sequence error.                                     | Contact support.                                          | XMS     |
| 371005 | ERROR    | %s %d: slee_acs(%d) ERROR: ADPB:HandleIRResponse: message not of type ReserveUnitRes - aborting | Message sequence error.                                     | Contact support.                                          | XMS     |
| 371006 | ERROR    | %s %d: slee_acs(%d) ERROR: ADPB:HandleIRResponse: req not of type ReserveUnitReq - aborting     | Message sequence error.                                     | Contact support.                                          | XMS     |
| 371007 | ERROR    | %s %d: slee_acs(%d) ERROR: Bad address type %s %d, should be itu or ansi.                       | Address configuration error.                                | Fix and reload config file                                | XMS     |
| 371008 | ERROR    | %s %d: slee_acs(%d) ERROR: BOD: Compile Pattern error %s %d (%d) on pattern %s %d, node %d      | Invalid regular expression in node configuration.           | Update node in call plan.                                 | XMS     |
| 371009 | ERROR    | %s %d: slee_acs(%d) ERROR: Cant send event, TCAP dialogue is NULL.                              | Resource allocation error, SLEE communication not possible. | Contact support.                                          | XMS     |
| 371010 | ERROR    | %s %d: slee_acs(%d) ERROR: Cant send NULL SLEE event.                                           | Internal communication error                                | should never happen. Resource allocation failed upstream. | XMS     |
| 371011 | ERROR    | %s %d: slee_acs(%d) ERROR: Compile Pattern error %s %d (%d) on pattern %s %d, node %d           | Regular expression error detected.                          | Consult tech guide for regular expression documentation.  | XMS     |

| Alarm  | Severity | Text                                                                                                               | Cause                                                                                        | Resolution                                                         | Service |
|--------|----------|--------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|--------------------------------------------------------------------|---------|
| 371012 | ERROR    | %s %d: slee_acs(%d) ERROR: Couldnt create TCAP dialogue.                                                           | Resource allocation error                                                                    | SLEE communication not possible.                                   | XMS     |
| 371013 | ERROR    | %s %d: slee_acs(%d) ERROR: Invalid user data header: UDHI=1, UDL=%d, UDHL=%d, A-party=%s %d, B-party=%s %d         | Error decoding short message                                                                 | Contact support.                                                   | XMS     |
| 371014 | ERROR    | %s %d: slee_acs(%d) ERROR: Mandatory config item %s %d.tcapDestAddr.SSN not found                                  | Config error: missing mandatory option.                                                      | Consult tech guide for list of mandatory fields.                   | XMS     |
| 371015 | ERROR    | %s %d: slee_acs(%d) ERROR: Out of memory, giving up                                                                | Resource allocation error.                                                                   | Contact support.                                                   | XMS     |
| 371016 | ERROR    | %s %d: slee_acs(%d) ERROR: pack8bitToGsm7bit: UDL %d (offsetBits %d) too large for dst size %d                     | Text encoding/decoding error.                                                                | Contact support.                                                   | XMS     |
| 371017 | ERROR    | %s %d: slee_acs(%d) ERROR: SendShortMessageNode::init: Failed to get xmsiWrapper SLEE interface handle %s %d       | Misconfiguration detected.                                                                   | Please check that you have a valid SLEE interface name configured. | XMS     |
| 371018 | ERROR    | %s %d: slee_acs(%d) ERROR: SendShortMessageNode::process: Failed to create Tcap SLEE event, probably out of memory | Resource allocation error.                                                                   | Contact support.                                                   | XMS     |
| 371019 | ERROR    | %s %d: slee_acs(%d) ERROR: SetTarrifCode failed.                                                                   | Failed to set tariff code.                                                                   | Contact support.                                                   | XMS     |
| 371021 | ERROR    | %s %d: slee_acs(%d) ERROR: SSMN: Empty destination address.                                                        | A destination address of type Fixed Number was selected but the number value was left blank. | Enter the destination number digits in the macro node GUI.         | XMS     |

| Alarm  | Severity | Text                                                                                                    | Cause                                             | Resolution                              | Service |
|--------|----------|---------------------------------------------------------------------------------------------------------|---------------------------------------------------|-----------------------------------------|---------|
| 371022 | ERROR    | %s %d: slee_acs(%d) ERROR: SSMN: Failed to send message %d to destination %s %d                         | The SSMN node couldnt send the SMS to xmsTrigger. | Check node configuration in config file | XMS     |
| 371023 | ERROR    | %s %d: slee_acs(%d) ERROR: SSMN: Invalid macro node state %d                                            | Internal error has occurred.                      | If problem persists                     | XMS     |
| 371027 | ERROR    | %s %d: slee_acs(%d) ERROR: TXTB/TXTR: Null nodePtr, nodeID = %d                                         | Internal error, invalid node pointer.             | Contact support.                        | XMS     |
| 371028 | ERROR    | %s %d: slee_acs(%d) ERROR: Unexpected BCSM code %d                                                      | Unexpected communication event or parameter.      | Contact support.                        | XMS     |
| 371029 | ERROR    | %s %d: slee_acs(%d) ERROR: Unexpected MOX charging error code %d                                        | Unexpected communication event or parameter.      | Contact support.                        | XMS     |
| 371030 | ERROR    | %s %d: slee_acs(%d) ERROR: Unexpected MOX message type after ReserveUnitReq %d                          | Unexpected communication event or parameter.      | Contact support.                        | XMS     |
| 371031 | ERROR    | %s %d: slee_acs(%d) ERROR: Unexpected release cause %d                                                  | Unexpected communication event or parameter.      | Contact support.                        | XMS     |
| 371032 | ERROR    | %s %d: slee_acs(%d) ERROR: Unexpected release cause %d on disconnect                                    | Unexpected communication event or parameter.      | Contact support.                        | XMS     |
| 371033 | ERROR    | %s %d: slee_acs(%d) ERROR: Unexpected reservation action %d                                             | Unexpected communication event or parameter.      | Contact support.                        | XMS     |
| 371034 | ERROR    | %s %d: slee_acs(%d) ERROR: Unexpected response to attempt terminate: Action Type: %d, Response Type: %d | Unexpected communication event or parameter.      | Contact support.                        | XMS     |

| Alarm  | Severity | Text                                                                                                | Cause                         | Resolution                                                 | Service |
|--------|----------|-----------------------------------------------------------------------------------------------------|-------------------------------|------------------------------------------------------------|---------|
| 371035 | ERROR    | %s %d: slee_acs(%d) ERROR: unpackGsm7bitTo8bit: UDL %d (offsetBits %d) too large for src size %d    | Text encoding/decoding error. | Contact support.                                           | XMS     |
| 371036 | ERROR    | %s %d: slee_acs(%d) ERROR: xlateGsm7bitToHigh7bit: UDL %d (offsetBits %d) too large for dst size %d | Text encoding/decoding error. | Contact support.                                           | XMS     |
| 371037 | ERROR    | %s %d: slee_acs(%d) ERROR: xlateGsm7bitToHigh7bit: UDL %d (offsetBits %d) too large for src size %d | Text encoding/decoding error. | Contact support.                                           | XMS     |
| 371038 | ERROR    | %s %d: slee_acs(%d) ERROR: xlateHigh7bitToGsm7bit: UDL %d (offsetBits %d) too large for dst size %d | Text encoding/decoding error. | Contact support.                                           | XMS     |
| 371039 | ERROR    | %s %d: slee_acs(%d) ERROR: xlateHigh7bitToGsm7bit: UDL %d (offsetBits %d) too large for src size %d | Text encoding/decoding error. | Contact support.                                           | XMS     |
| 371040 | ERROR    | %s %d: slee_acs(%d) ERROR: xms::ADPB macro node: Config file error. Reason: %s %d                   | Configuration error detected. | Consult Technical Guide for a range of appropriate values. | XMS     |
| 371041 | ERROR    | %s %d: slee_acs(%d) ERROR: xms::SendShortMessageNode macro node: Config file error. Reason: %s %d   | Configuration error detected. | Consult tech guide for a range of appropriate values.      | XMS     |
| 371042 | WARNING  | %s %d: slee_acs(%d) WARNING: BillWhenAtHandset is true, but Trigger App reported delivery to SMSC   | Logic error.                  | Check configuration, consult tech guide.                   | XMS     |
| 371043 | WARNING  | %s %d: slee_acs(%d) WARNING: Received NULL response from BE Client.                                 | Communications error.         | Contact support if problem persists.                       | XMS     |

| Alarm  | Severity | Text                                                                                                         | Cause                                                      | Resolution                                                                                                                                                                                                                                                                                           | Service |
|--------|----------|--------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 371045 | WARNING  | %s %d: slee_acs(%d) WARNING: TcapUtils::sendTcapEvent failed - SLEE exception caught.                        | Internal communication error                               | should never happen.                                                                                                                                                                                                                                                                                 | XMS     |
| 371046 | WARNING  | %s %d: slee_acs(%d) WARNING: TcapUtils::sendTcapEvent(static) failed - SLEE exception caught.                | Internal communication error                               | should never happen.                                                                                                                                                                                                                                                                                 | XMS     |
| 371047 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Invalid user data header: UDHI=1, UDL=%d, UDHL=%d, A-party=%s %d, B-party=%s %d | Invalid incoming message.                                  | Contact support.                                                                                                                                                                                                                                                                                     | XMS     |
| 371048 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Not using invalid call plan name %s %d                                          | Internal communications error.                             | Contact support.                                                                                                                                                                                                                                                                                     | XMS     |
| 371049 | ERROR    | %s %d: xmsTrigger(%d) ERROR: pack8bitToGsm7bit: UDL %d (offsetBits %d) too large for dst size %d             | An encoding error has occurred while processing user data. | The binary data encoded in the IDP appears to be corrupt. Either invalid data was provided to XMS, or corruption has occurred between xmsTrigger and the XMS service library. Check the originally received message, and check for compatibility between xmsTrigger, the plugins, and xmsSvcLibrary. | XMS     |
| 371050 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Too many bytes (%d) in ASN1 extension field, max is %d                          | Internal error has occurred.                               | Contact support.                                                                                                                                                                                                                                                                                     | XMS     |

| Alarm  | Severity | Text                                                                                                  | Cause                                                      | Resolution                                                                                                                                                                                                                                                                                            | Service |
|--------|----------|-------------------------------------------------------------------------------------------------------|------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 371051 | ERROR    | %s %d: xmsTrigger(%d) ERROR: unpackGsm7bitTo8bit: UDL %d (offsetBits %d) too large for src size %d    | An encoding error has occurred while processing user data. | The binary data encoded in the IDP appears to be corrupt. Either invalid data was provided to XMS , or corruption has occurred between xmsTrigger and the XMS service library. Check the originally received message, and check for compatibility between xmsTrigger, the plugins, and xmsSvcLibrary. | XMS     |
| 371052 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xlateGsm7bitToHigh7bit: UDL %d (offsetBits %d) too large for dst size %d | An encoding error has occurred while processing user data. | The binary data encoded in the IDP appears to be corrupt. Either invalid data was provided to XMS, or corruption has occurred between xmsTrigger and the XMS service library. Check the originally received message, and check for compatibility between xmsTrigger, the plugins, and xmsSvcLibrary.  | XMS     |

| Alarm  | Severity | Text                                                                                                  | Cause                                                      | Resolution                                                                                                                                                                                                                                                                                           | Service |
|--------|----------|-------------------------------------------------------------------------------------------------------|------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 371053 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xlateGsm7bitToHigh7bit: UDL %d (offsetBits %d) too large for src size %d | An encoding error has occurred while processing user data. | The binary data encoded in the IDP appears to be corrupt. Either invalid data was provided to XMS, or corruption has occurred between xmsTrigger and the XMS service library. Check the originally received message, and check for compatibility between xmsTrigger, the plugins, and xmsSvcLibrary. | XMS     |
| 371054 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xlateHigh7bitToGsm7bit: UDL %d (offsetBits %d) too large for dst size %d | An encoding error has occurred while processing user data. | The binary data encoded in the IDP appears to be corrupt. Either invalid data was provided to XMS, or corruption has occurred between xmsTrigger and the XMS service library. Check the originally received message, and check for compatibility between xmsTrigger, the plugins, and xmsSvcLibrary. | XMS     |

| Alarm  | Severity | Text                                                                                                  | Cause                                                                                                                         | Resolution                                                                                                                                                                                                                                                                                           | Service |
|--------|----------|-------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 371055 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xlateHigh7bitToGsm7bit: UDL %d (offsetBits %d) too large for src size %d | An encoding error has occurred while processing user data.                                                                    | The binary data encoded in the IDP appears to be corrupt. Either invalid data was provided to XMS, or corruption has occurred between xmsTrigger and the XMS service library. Check the originally received message, and check for compatibility between xmsTrigger, the plugins, and xmsSvcLibrary. | XMS     |
| 371062 | NOTICE   | %s %d: xmsTrigger(%d) NOTICE: xmsSvcLibrary Config: flushTime = %d                                    | The flush time for caching call plans used in number-based call plan selection has been configured to the indicated value.    | No action required.                                                                                                                                                                                                                                                                                  | XMS     |
| 371063 | NOTICE   | %s %d: xmsTrigger(%d) NOTICE: xmsSvcLibrary Config: maxAge = %d                                       | The max age for caching call plans used in number-based call plan selection has been configured to the indicated value.       | No action required.                                                                                                                                                                                                                                                                                  | XMS     |
| 371064 | NOTICE   | %s %d: xmsTrigger(%d) NOTICE: xmsSvcLibrary Config: validityTime = %d                                 | The validity time for caching call plans used in number-based call plan selection has been configured to the indicated value. | No action required.                                                                                                                                                                                                                                                                                  | XMS     |
| 371068 | WARNING  | %s %d: xmsTrigger(%d) WARNING: xmnSvcLibrary: SMS_Deliver - No CP for DN %s %d                        | There is no Call Plan configured for the given Dialed Number.                                                                 | Configure a call plan in the Service Number tab of the Numbers ACS screen.                                                                                                                                                                                                                           | XMS     |

| Alarm  | Severity | Text                                                                                                          | Cause                                                                                    | Resolution                                                                                                                                               | Service |
|--------|----------|---------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 371069 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: xmsSvcLibrary:<br>SMS_Submit - No CP for CLI<br>%s %d                       | There is no Call Plan configured for the given Calling Line Indicator (calling number).. | Configure a call plan in the CLI Numbers tab of the Numbers ACS screen.                                                                                  | XMS     |
| 371070 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: xmsSvcLibrary: XMS<br>Named - No CP named %s %d -<br>from SLEE service name | The call plan of the name indicated by xmsTrigger can not be found.                      | This almost always indicates a mis-configuration. Check the configured slee service names, and compare with the active call plans in the ACS database.   | XMS     |
| 371071 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: xmsSvcLibrary: XMS<br>Named - No CP named %s %d -<br>from XMS               | The call plan of the name indicated by xmsTrigger can not be found.                      | This almost always indicates a mis-configuration. Check the configured service names in XMS, and compare with the active call plans in the ACS database. | XMS     |
| 371072 | CRITICAL | %s %d: xmsTrigger(%d)<br>CRITICAL: Config File ERROR<br>: exiting %s %d                                       | Config file error                                                                        | Correct and reload config file                                                                                                                           | XMS     |
| 371073 | CRITICAL | %s %d: xmsTrigger(%d)<br>CRITICAL: Config file ERROR:<br>exiting %s %d                                        | Config file error.                                                                       | Correct and reload config file                                                                                                                           | XMS     |
| 371074 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>Config file reload failed:<br>%s %d - keeping existing<br>config              | Config file error.                                                                       | Correct and reload config file                                                                                                                           | XMS     |
| 371075 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>Routing scheme reload<br>failed: %s %d - keeping<br>existing config           | Database configuration error.                                                            | Correct and reload database configuration                                                                                                                | XMS     |

| Alarm  | Severity | Text                                                                                                         | Cause                                                            | Resolution                                                  | Service |
|--------|----------|--------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|-------------------------------------------------------------|---------|
| 371076 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>Error loading from database:<br>%s %d - retaining existing<br>Routing Scheme | Failure re-loading new<br>configuration from the<br>database.    | Check that the database is<br>up, if so contact support.    | XMS     |
| 371077 | NOTICE   | %s %d: xmsTrigger(%d)<br>Config: CDR max number per<br>file incorrect - maxno = %d                           | Config error maxno in<br>the cdr section must be<br>> 0          | Correct and reload config<br>file                           | XMS     |
| 371078 | NOTICE   | %s %d: xmsTrigger(%d)<br>Config: CDR number of<br>expected files incorrect -<br>no_files %d                  | Config error num_files<br>in the cdr section must<br>be > 0      | Correct and reload config<br>file                           | XMS     |
| 371079 | NOTICE   | %s %d: xmsTrigger(%d)<br>Config: CDR number of<br>expected leaves incorrect -<br>num_files_leaf %d           | Config error<br>num_files_leaf in the<br>cdr section must be > 0 | Correct and reload config<br>file                           | XMS     |
| 371080 | NOTICE   | %s %d: xmsTrigger(%d)<br>Config: CDR time out<br>incorrect - time_out = %d                                   | Config error time_out<br>in the cdr section must<br>be > 0       | Correct and reload config<br>file                           | XMS     |
| 371081 | NOTICE   | %s %d: xmsTrigger(%d)<br>Config: No CDR base filename<br>specified                                           | Config error no<br>filename in the cdr<br>section                | Correct and reload config<br>file                           | XMS     |
| 371082 | NOTICE   | %s %d: xmsTrigger(%d)<br>Config: No CDR destdir<br>specified                                                 | Config error no<br>destdir in the cdr<br>section                 | Correct and reload config<br>file                           | XMS     |
| 371083 | NOTICE   | %s %d: xmsTrigger(%d)<br>Config: No CDR tempdir<br>specified                                                 | Config error no<br>tempdir in the cdr<br>section                 | Correct and reload config<br>file                           | XMS     |
| 371084 | NOTICE   | %s %d: xmsTrigger(%d)<br>Config: Retry CDR file open<br>time out incorrect -<br>time_out = %d                | An invalid (i.e.<br>Negative) timeout was<br>configured.         | Consult tech guide for a<br>range of appropriate<br>values. | XMS     |

| Alarm  | Severity | Text                                                                                            | Cause                                                                                                                                          | Resolution                                                                                                  | Service |
|--------|----------|-------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|---------|
| 371085 | NOTICE   | %s %d: xmsTrigger(%d)<br>Config: Failed to instantiate PluginInterface in %s %d                 | Failed to instantiate plugin                                                                                                                   | Check the plugin config section in the config file. Contact support.                                        | XMS     |
| 371086 | NOTICE   | %s %d: xmsTrigger(%d)<br>Config: Couldnt connect to database, cant load configuration           | Failed to connect to the database.                                                                                                             | Make sure the database is running and the the user-name and password is correctly specified in config file. | XMS     |
| 371087 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Adapter %s %d is defined in config file but not in the database    | There is a mismatch between the adapters defined in config file and the adapters defined in the GUI. The system will ignore the extra adapter. | Add the adapter to the GUI config.                                                                          | XMS     |
| 371088 | CRITICAL | %s %d: xmsTrigger(%d)<br>CRITICAL: Could not initialise xmsTrigger                              | Did not start because of error during initialazation.                                                                                          | Check the error log for message indicating why the initialization failed.                                   | XMS     |
| 371089 | CRITICAL | %s %d: xmsTrigger(%d)<br>CRITICAL: Cannot get SLEE API handle.                                  | Failed to obtain a handle into the SLEE                                                                                                        | Contact support.                                                                                            | XMS     |
| 371090 | CRITICAL | %s %d: xmsTrigger(%d)<br>CRITICAL: Cannot install SIGHUP signal handler - %s %d [%d].           | Failed to install signal handler.                                                                                                              | Contact support.                                                                                            | XMS     |
| 371091 | CRITICAL | %s %d: xmsTrigger(%d)<br>CRITICAL: Caught a SLEE exception in main, exiting: %s %d              | A serious error has occurred.                                                                                                                  | Contact support.                                                                                            | XMS     |
| 371092 | CRITICAL | %s %d: xmsTrigger(%d)<br>CRITICAL: config file nodeName %s %d is not configured in the database | The current MMX node is not configured in the database.                                                                                        | Using the screens configure the given node.                                                                 | XMS     |

| Alarm  | Severity | Text                                                                                    | Cause                                         | Resolution                                                                                           | Service |
|--------|----------|-----------------------------------------------------------------------------------------|-----------------------------------------------|------------------------------------------------------------------------------------------------------|---------|
| 371093 | CRITICAL | %s %d: xmsTrigger(%d)<br>CRITICAL: Failed to open XMS.xmsTrigger section in config file | Config error No xmsTrigger section            | Correct and reload config file                                                                       | XMS     |
| 371094 | CRITICAL | %s %d: xmsTrigger(%d)<br>CRITICAL: Failed to start service - No ManagementEventType     | Failed to obtain an event type from the SLEE. | Contact support.                                                                                     | XMS     |
| 371095 | CRITICAL | %s %d: xmsTrigger(%d)<br>CRITICAL: Failed to start service - No SleeRIMSEventType       | Internal error.                               | Contact support.                                                                                     | XMS     |
| 371096 | CRITICAL | %s %d: xmsTrigger(%d)<br>CRITICAL: Failed to start service - No SleeTextEventType       | Failed to obtain an event type from the SLEE. | Contact support.                                                                                     | XMS     |
| 371097 | CRITICAL | %s %d: xmsTrigger(%d)<br>CRITICAL: Failed to start service - No TcapPrimitiveEventType  | Failed to obtain an event type from the SLEE. | Contact support.                                                                                     | XMS     |
| 371098 | CRITICAL | %s %d: xmsTrigger(%d)<br>CRITICAL: Fatal error loading from database: %s %d             | Failed to load information from the database  | Check database is running or contact support.                                                        | XMS     |
| 371099 | CRITICAL | %s %d: xmsTrigger(%d)<br>CRITICAL: Reload config failed.                                | Failed to load or reload the config file.     | Check the error log for message indicating why the load failed and check the config file for errors. | XMS     |
| 371100 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Cannot create transaction for TCAP primitive%s %d.         | Internal error.                               | Contact support.                                                                                     | XMS     |

| Alarm  | Severity | Text                                                                                                                              | Cause                                                                                               | Resolution                                                                                                  | Service |
|--------|----------|-----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|---------|
| 371101 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Config: CONTACT SUPPORT: No valid secure sectionfound, using %d concurrent transactions as max limit | The secure section of config file is missing or invalid.                                            | Contact support.                                                                                            | XMS     |
| 371102 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Couldnt connect to database, cant load configuration                                                 | Failed to connect to the database.                                                                  | Make sure the database is running and the the user-name and password is correctly specified in config file. | XMS     |
| 371103 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Couldnt find supposedly available handler for job queue                                              | Internal error in the IP plugin                                                                     | Contact support.                                                                                            | XMS     |
| 371104 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Default Message Centres Service Centre Address is not configured - currently set to %s %d            | A message centre was configured with an invalid (i.e. empty) SCA.                                   | Specify an SCA for the message centre in the screens                                                        | XMS     |
| 371105 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Destination domain %s %d doesnt exist in routing scheme                                              | The current message has been assigned a destination domain (via a call plan) that isnt configured.  | Configure the domain in the screens, or change the call plan to specify a different domain name.            | XMS     |
| 371107 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Duplicate MMX_THROTTLING_RULE id %d, messageType %s %d, origAddressClassId %d, destAddressClassId %d | An erroneous duplicate throttling rule has been entered in the screens.                             | Remove the duplicate throttling rule in the screens.                                                        | XMS     |
| 371108 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Failed to classify incoming path %s %d and destination address %s %d                                 | There is no address rule configured for this combination of inbound path name (prefix) and address. | Configure a matching address rule.                                                                          | XMS     |

| Alarm  | Severity | Text                                                                                              | Cause                                                                                               | Resolution                                                                       | Service |
|--------|----------|---------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|---------|
| 371109 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Failed to classify incoming path %s %d and originating address %s %d | There is no address rule configured for this combination of inbound path name (prefix) and address. | Configure a matching address rule.                                               | XMS     |
| 371110 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Failed to find Plugin Maker %s %d in %s %d                           | Failed to find the plugin make function                                                             | Contact support.                                                                 | XMS     |
| 371111 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Failed to instantiate PluginInterface in %s %d                       | Failed to instantiate plugin                                                                        | Check the plugin config section in the config file. Contact support.             | XMS     |
| 371112 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Failed to load Plugin %s %d                                          | Failed to load the plugin                                                                           | Ensure that the plugin library exists and is readable.                           | XMS     |
| 371113 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Failed to open CDR file %s %d                                        | Failed to open CDR file                                                                             | Check that the directory exists and is writable. Correct and reload config file. | XMS     |
| 371114 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Failed to open CDR temporary directory %s %d                         | MMX couldnt write to the specified CDR directory.                                                   | Create the directory or correct the config file.                                 | XMS     |
| 371118 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Internal consistency error: Destination domain %d not found          | Internal error has occurred.                                                                        | Contact support.                                                                 | XMS     |
| 371119 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Internal consistency error: incoming path %d not found               | Internal error has occurred.                                                                        | Contact support.                                                                 | XMS     |
| 371120 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Internal consistency error: Originating domain %d not found          | Internal error has occurred.                                                                        | Contact support.                                                                 | XMS     |

| Alarm  | Severity | Text                                                                                  | Cause                                                                                              | Resolution                                                                                           | Service |
|--------|----------|---------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|---------|
| 371121 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Invalid message type %d                                  | Internal error has occurred.                                                                       | Contact support.                                                                                     | XMS     |
| 371123 | ERROR    | %s %d: xmsTrigger(%d) ERROR: MMX_PATH %d does not exist                               | Internal error has occurred.                                                                       | Contact support.                                                                                     | XMS     |
| 371124 | ERROR    | %s %d: xmsTrigger(%d) ERROR: MMX_PLUGIN %d does not exist                             | Internal error has occurred.                                                                       | Contact support.                                                                                     | XMS     |
| 371125 | ERROR    | %s %d: xmsTrigger(%d) ERROR: MMX_PLUGIN named %s %d does not exist in config file     | The named adapter has not been configured in config file.                                          | Add the named adapter to config file or remove it from the screens.                                  | XMS     |
| 371126 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Originating domain %s %d doesnt exist in routing scheme  | The current message has been assigned a originating domain (via a call plan) that isnt configured. | Configure the domain in the screens, or change the call plan to specify a different domain name.     | XMS     |
| 371128 | ERROR    | %s %d: xmsTrigger(%d) ERROR: SleeDialogHandler cannot route TCAP non-BEGIN event.     | Received a TCAP event without a dialog                                                             | No action required.                                                                                  | XMS     |
| 371129 | ERROR    | %s %d: xmsTrigger(%d) ERROR: TCAP primitive without destination address.              | Incomplete TCAP message received.                                                                  | No action required.                                                                                  | XMS     |
| 371130 | ERROR    | %s %d: xmsTrigger(%d) ERROR: TCAP primitive without destination SSN.                  | Incomplete TCAP message received.                                                                  | No action required.                                                                                  | XMS     |
| 371131 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Unknown MmxConstant request of (%s %d,%s %d) assuming 0. | Internal error has occurred.                                                                       | Contact support.                                                                                     | XMS     |
| 371138 | ERROR    | %s %d: xmsTrigger(%d) ERROR: XMS cannot trigger SCP, unknown service key %d           | Mismatch between tdp.conf service key and SLEE.cfg service configuration.                          | Correct tdp.conf or SLEE.cfg so the triggered service key has an associated service and application. | XMS     |

| Alarm  | Severity | Text                                                                                                                                                                          | Cause                                                             | Resolution          | Service |
|--------|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|---------------------|---------|
| 371143 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Attempting Adapter<br>Load %s %d (%s %d) (SSN %d)                                                                                            | About to load<br>configuration for the<br>given adapter.          | No action required. | XMS     |
| 371163 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Management Event<br>REPORT_REQUEST                                                                                                           | Event report request<br>received                                  | No action required. | XMS     |
| 371164 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Management Event<br>REREAD_CONFIG                                                                                                            | Event report request<br>received                                  | No action required. | XMS     |
| 371165 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Maximum SMS/s rate<br>in the last period: %d                                                                                                 | Timed load report.                                                | No action required. | XMS     |
| 371172 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Reading triggers<br>from %s %d                                                                                                               | Event triggers read.                                              | No action required. | XMS     |
| 371173 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Retry CDR file open<br>in %d seconds                                                                                                         | We will try to open the<br>CDR file some time in<br>the future.   | No action required. | XMS     |
| 371174 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Startup Successful                                                                                                                           | MMX started<br>successfully.                                      | No action required. | XMS     |
| 371175 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: UPTIME %d %d:%d:%d                                                                                                                           | A report stating the<br>time that xmsTrigger<br>has been running. | No action required. | XMS     |
| 371176 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Your system is<br>running within allowed<br>limits (maximum concurrent<br>calls: %d, currently: %d;<br>maximum SMS/sec: %d,<br>currently %d) | Load report.                                                      | No action required. | XMS     |

| Alarm  | Severity | Text                                                                                                                                                                                                                                          | Cause                                                                                          | Resolution                                                      | Service |
|--------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|---------|
| 371177 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING:<br>/IN/service_packages/XMS/etc<br>/tdp.conf not installed. Can<br>not trigger the call plan                                                                                                                | tdp.conf has been<br>removed.                                                                  | Create a new Trigger<br>Detection Points<br>configuration file. | XMS     |
| 371180 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Deprecated config<br>file item<br>xmsTrigger.routingScheme.loa<br>dInterval used, use<br>loadIntervalSeconds.                                                                                               | Deprecated entry in<br>config file                                                             | Update config file and<br>restart SLEE.                         | XMS     |
| 371182 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Failed to process<br>SleeRimsEvent.                                                                                                                                                                         | A particular RIMS event<br>could not be handled.                                               | Contact support.                                                | XMS     |
| 371183 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Failed to process<br>SleeTextEvent.                                                                                                                                                                         | A particular text event<br>(from the sleeTextIF<br>control interface)<br>could not be handled. | Contact support.                                                | XMS     |
| 371184 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Multiple SMS<br>Failure Imminent: CONTACT<br>SUPPORT. Your system is<br>close to running beyond<br>allowed limits (maximum<br>concurrent calls: %d,<br>currently: %d; maximum<br>SMS/sec: %d, currently %d) | Near overload warning.                                                                         | Contact support.                                                | XMS     |
| 371185 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Received<br>Unsupported EventType 0x123                                                                                                                                                                     | Received a SLEE event<br>that is not supported                                                 | Contact support.                                                | XMS     |
| 371186 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: scfSendScfMsg<br>called after call over.                                                                                                                                                                    | Attempting to send a<br>message to ACS after<br>the call has completed                         | No action required.                                             | XMS     |

| Alarm  | Severity | Text                                                                                                            | Cause                                                                               | Resolution                                                                                                                                                 | Service |
|--------|----------|-----------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 371188 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: TCAP primitive for PC %d, SSN %d has no available adapter.                    | SS7 traffic has arrive for which there is not configured adapter.                   | Reconfigure your network to use a different Point Code or Sub System Number, or update config file so that the given PC or SSN is supported by an adapter. | XMS     |
| 371191 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: tdp.conf not installed. Can not trigger the call plan                         | tdp.conf has been removed.                                                          | Create a new Trigger Detection Points configuration file.                                                                                                  | XMS     |
| 371192 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Terminated with INTERFACE_END                                                 | XmsTriggerApplication terminated after receiving an interface end management event. | No action required.                                                                                                                                        | XMS     |
| 371193 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Terminated with INTERFACE_KILL                                                | XmsTriggerApplication terminated after receiving an interface end management event. | No action required.                                                                                                                                        | XMS     |
| 371196 | CRITICAL | %s %d: xmsTrigger(%d)<br>CRITICAL: xmsiIS41::invalidateRIMSCache: Failed to send Query to RIMS.                 | HLR lookup (via RIMS) failed                                                        | as unable to send SLEE message                                                                                                                             | XMS     |
| 371197 | ERROR    | %s %d: xmsTrigger(%d) ERROR: BearerDataCDMA::decode Input buffer has %d extraneous bytes.                       | An invalid message was received and will not be processed.                          | Contact support.                                                                                                                                           | XMS     |
| 371198 | ERROR    | %s %d: xmsTrigger(%d) ERROR: BearerDataCDMA::decode Input buffer pos %d + data len %d overflows buffer len %d . | An invalid message was received and will not be processed.                          | Contact support.                                                                                                                                           | XMS     |

| Alarm  | Severity | Text                                                                                                  | Cause                                                      | Resolution       | Service |
|--------|----------|-------------------------------------------------------------------------------------------------------|------------------------------------------------------------|------------------|---------|
| 371199 | ERROR    | %s %d: xmsTrigger(%d) ERROR: BearerDataCDMA::decode Mandatory parameter MessageIdentifier missing.    | An invalid message was received and will not be processed. | Contact support. | XMS     |
| 371200 | ERROR    | %s %d: xmsTrigger(%d) ERROR: BearerDataCDMA::encode Output buffer overflow on parameter index %d.     | An invalid message was received and will not be processed. | Contact support. | XMS     |
| 371201 | ERROR    | %s %d: xmsTrigger(%d) ERROR: BearerDataTDMA::decode Buffer Len too short (%d bytes, should be >= %d). | An invalid message was received and will not be processed. | Contact support. | XMS     |
| 371202 | ERROR    | %s %d: xmsTrigger(%d) ERROR: BearerDataTDMA::decode Buffer Len too short (%d bytes, should be >= 1).  | An invalid message was received and will not be processed. | Contact support. | XMS     |
| 371203 | ERROR    | %s %d: xmsTrigger(%d) ERROR: BearerDataTDMA::decode Undecoded remainder %d overflows %d opaqueBytes.  | An invalid message was received and will not be processed. | Contact support. | XMS     |
| 371204 | ERROR    | %s %d: xmsTrigger(%d) ERROR: BearerDataTDMA::decode UserDataUnit NumBytes < 0 bytes.                  | An invalid message was received and will not be processed. | Contact support. | XMS     |
| 371205 | ERROR    | %s %d: xmsTrigger(%d) ERROR: BearerDataTDMA::decode UserDataUnit string length > %d bytes.            | An invalid message was received and will not be processed. | Contact support. | XMS     |
| 371206 | ERROR    | %s %d: xmsTrigger(%d) ERROR: BearerDataTDMA::decode UserDataUnit string overflows input buffer.       | An invalid message was received and will not be processed. | Contact support. | XMS     |

| Alarm  | Severity | Text                                                                                                        | Cause                                                      | Resolution                               | Service |
|--------|----------|-------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|------------------------------------------|---------|
| 371207 | ERROR    | %s %d: xmsTrigger(%d) ERROR: BearerDataTDMA::encode Buffer Len too short (%d bytes, should be >= %d).       | An invalid message was received and will not be processed. | Contact support.                         | XMS     |
| 371208 | ERROR    | %s %d: xmsTrigger(%d) ERROR: BearerDataTDMA::encode Fields required for deliver encode are not all present. | An invalid message was received and will not be processed. | Contact support.                         | XMS     |
| 371209 | ERROR    | %s %d: xmsTrigger(%d) ERROR: BearerDataTDMA::encode Fields required for encode are not all present.         | An invalid message was received and will not be processed. | Contact support.                         | XMS     |
| 371210 | ERROR    | %s %d: xmsTrigger(%d) ERROR: BearerDataTDMA::encode MessageTypeIndicator %d not supported.                  | An invalid message was received and will not be processed. | Contact support.                         | XMS     |
| 371211 | ERROR    | %s %d: xmsTrigger(%d) ERROR: BearerDataTDMA::encode opaqueBytes string overflows output buffer.             | An invalid message was received and will not be processed. | Contact support.                         | XMS     |
| 371212 | ERROR    | %s %d: xmsTrigger(%d) ERROR: BearerDataTDMA::encode UserDataUnit string overflows output buffer.            | An invalid message was received and will not be processed. | Contact support.                         | XMS     |
| 371213 | ERROR    | %s %d: xmsTrigger(%d) ERROR: BearerDataTDMA::encode validityPeriod overflows output buffer.                 | An invalid message was received and will not be processed. | Contact support.                         | XMS     |
| 371215 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Config: No SMSC configured to match destination %s %d: %s %d.                  | No matching SMSC configured for destination                | Check SMSC configuration for destination | XMS     |

| Alarm  | Severity | Text                                                                                                                                     | Cause                                                   | Resolution                                              | Service |
|--------|----------|------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|---------------------------------------------------------|---------|
| 371216 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Couldnt find inbound path for adapter %s %d, endpoint type %s %d, pc %d, ssn %d, gt %s %d                   | Routing scheme incorrectly configured.                  | Edit routing scheme to create path for this connection. | XMS     |
| 371217 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Couldnt remove RIMS dialog from router                                                                      | Internal SLEE error.                                    | Contact support if problem persists.                    | XMS     |
| 371222 | ERROR    | %s %d: xmsTrigger(%d) ERROR: No relay path for incoming path %d: %s %d                                                                   | Relay path not set for incoming path.                   | Set a path if one is required.                          | XMS     |
| 371224 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Single SMS Failure: Received non-type 2 global title (type: %d).                                            | We received a TCAP message with an unsupported GT type. | Contact support.                                        | XMS     |
| 371225 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Single SMS Failure: RIMS responded with failure status: %s %d.                                              | HLR lookup failed for direct delivery                   | Check messages from HLR to RIMS                         | XMS     |
| 371226 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Single SMS Failure: RIMS responded without a valid location: %s %d.                                         | HLR lookup failed for direct delivery                   | Check messages from HLR to RIMS                         | XMS     |
| 371227 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Single SMS Failure: Unable to retrieve SMS_DestinationAddress or SMS_OriginalDestinationAddress from SMDPP. | Incoming SMDPP is missing information we need.          | Contact support.                                        | XMS     |
| 371234 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: Bad MMX result code %d                                                                            | MMX sent this plugin an unexpected result.              | Contact support.                                        | XMS     |

| Alarm  | Severity | Text                                                                                                             | Cause                                        | Resolution                                                  | Service |
|--------|----------|------------------------------------------------------------------------------------------------------------------|----------------------------------------------|-------------------------------------------------------------|---------|
| 371235 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: Cannot perform FDA for teleservice %d.                                    | FDA was requested for an invalid teleservice | e.g. TDMA.                                                  | XMS     |
| 371236 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: Communications Error: Failed to create dialog to service key %d.          | SLEE communication attempt failed.           | Check configured service keys in MMX and SLEE config files. | XMS     |
| 371237 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: Communications Error: failed to resend TCAP event to SMSC on dialog %s %d | SLEE communication attempt failed.           | Contact support.                                            | XMS     |
| 371238 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: Communications Error: Failed to send event on dialog %s %d.               | SLEE communication attempt failed.           | Contact support.                                            | XMS     |
| 371239 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: Communications Error: failed to send is41Error on dialog %s %d.           | SLEE communication attempt failed.           | Contact support.                                            | XMS     |
| 371240 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: Communications Error: failed to send smdpp ACK on dialog %s %d.           | SLEE communication attempt failed.           | Contact support.                                            | XMS     |
| 371241 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: Communications Error: failed to send smdpp NAK on dialog %s %d.           | SLEE communication attempt failed.           | Contact support.                                            | XMS     |
| 371242 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: Communications Error: failed to send TCAP_ABORT on dialog %s %d.          | SLEE communication attempt failed.           | Contact support.                                            | XMS     |

| Alarm  | Severity | Text                                                                                                                                       | Cause                              | Resolution                                      | Service |
|--------|----------|--------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|-------------------------------------------------|---------|
| 371243 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: Communications Error: Received TCAP event with no primitive.                                        | SLEE communication attempt failed. | Check test tool configuration, contact support. | XMS     |
| 371245 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: Couldnt extract TCAP component from SLEE event (state TerminatingDelivery).                         | SLEE communication attempt failed. | Contact support.                                | XMS     |
| 371246 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: Couldnt get SLEE Interface API handle.                                                              | SLEE resource shortage.            | Contact support.                                | XMS     |
| 371247 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: Have a MIN (%s %d) which is not 10 digits                                                           | Received an invalid MIN            | Contact support.                                | XMS     |
| 371250 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: Internal Consistency Error - invalid callback(readyToDeliver) invoked in state TerminatingDelivery. | Internal state error.              | Contact support.                                | XMS     |
| 371251 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: Internal Consistency Error - invalid callback(readyToDeliver) invoked in state TerminatingLookup.   | Internal state error.              | Contact support.                                | XMS     |
| 371252 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: Internal Consistency Error - No dialog associated with event.                                       | SLEE communication attempt failed. | Contact support.                                | XMS     |

| Alarm  | Severity | Text                                                                                                                                                  | Cause                                                                                     | Resolution                                                                                                                               | Service |
|--------|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 371254 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: Internal Consistency Error - Trying to send an SMDPP Delivery Ack Msg over plugin configured for TDMA.         | Configuration error detected. Delivery receipts are not supported in the TDMA plugin.     | Change configured routing rules.                                                                                                         | XMS     |
| 371255 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: Internal Consistency Error: Invalid SMDPP message received.                                                    | The IS41 SMDPP is malformed.                                                              | Contact support with a network trace.                                                                                                    | XMS     |
| 371257 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: Invalid IS41 SMDPPResult received.                                                                             | We couldnt understand the response from the network on the outgoing side.                 | Contact support.                                                                                                                         | XMS     |
| 371259 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: Not allowed to perform FDA for IS41-TDMA.                                                                      | Invalid configuration detected.                                                           | MMX routing rules may not request that messages with a destination of SME be routed to a TDMA IS41 plugin. Change the destination to MC. | XMS     |
| 371260 | WARNING  | %s %d: xmsTrigger(%d) WARNING: xmsiIS41: %s %d side timed out while waiting for SMDPPResult (transaction %s %d, dialog %s %d) - aborting transaction. | The connection to the SMSC timed out.                                                     | Check SMSC configuration and network connectivity.                                                                                       | XMS     |
| 371261 | WARNING  | %s %d: xmsTrigger(%d) WARNING: xmsiIS41: Originating side timed out (transaction %s %d, dialog %s %d) - aborting transaction.                         | The output side of the call took too long to complete; our input side has ended the call. | Check the outbound route configuration or contact support.                                                                               | XMS     |

| Alarm  | Severity | Text                                                                                                                                                 | Cause                                                                             | Resolution                                                                                                      | Service |
|--------|----------|------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|---------|
| 371262 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: Originating transactions not allowed by plugin %s %d.                                                         | The current configuration does not allow this plugin to handle input messages.    | Either reconfigure the input route or change the configuration so that this plugin may handle inbound messages. | XMS     |
| 371263 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: Outgoing messages not allowed for adapter %s %d                                                               | The current configuration does not allow this adapter to handle outgoing messages | Either reconfigure the output route of the message or change the adapter settings to allow outbound messages    | XMS     |
| 371264 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: Received TCAP_ABORT from MS/MSC (state TerminatingDelivery).                                                  | We received an abort from the network element on the output side.                 | Check network configuration or contact support.                                                                 | XMS     |
| 371265 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: Received unexpected dialog closed event (dialog %s %d, transactions dialog %s %d, state TerminatingDelivery). | One of our SLEE dialogues was closed unexpectedly.                                | Contact support.                                                                                                | XMS     |
| 371266 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: SMDPP Result must arrive in a TCAP_RESPONSE(TCAP_RESULT_LAST), not a %s %d.                                   | Unexpected message received from network on output side.                          | Contact support with a network trace.                                                                           | XMS     |
| 371269 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: TCAP event is not TCAP_QUERY(TCAP_WITH_PERMISSION).                                                           | Unexpected TCAP event received.                                                   | Contact support with a network trace.                                                                           | XMS     |
| 371270 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: TCAP event received on unknown dialog (state TerminatingDelivery).                                            | Unexpected TCAP event received.                                                   | Contact support with a network trace.                                                                           | XMS     |

| Alarm  | Severity | Text                                                                                                                           | Cause                                                                        | Resolution                       | Service |
|--------|----------|--------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|----------------------------------|---------|
| 371271 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: Unable to retrieve destination SCCP address from SMDPP.                                 | Malformed message received                                                   | missing/bad destination address. | XMS     |
| 371272 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: Unable to retrieve originating SCCP address from SMDPP.                                 | Malformed message received                                                   | missing/bad destination address. | XMS     |
| 371273 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: Unable to retrieve SMS_OriginatingAddress or SMS_OriginalOriginatingAddress from SMDPP. | Incoming SMDPP is missing information we need.                               | Contact support.                 | XMS     |
| 371274 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: Unsupported CDMA message type (%d).                                                     | Unrecognised SMDPP received. We expect the Submit or Cancel types.           | Contact support.                 | XMS     |
| 371275 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: Unsupported TDMA message type %d.                                                       | Unrecognised SMDPP received. We expect the Submit or FCS types.              | Contact support.                 | XMS     |
| 371276 | NOTICE   | %s %d: xmsTrigger(%d) NOTICE: Config: xmsiIS41 config reloaded successfully.                                                   | New configuration loaded.                                                    | No action required.              | XMS     |
| 371301 | NOTICE   | %s %d: xmsTrigger(%d) NOTICE: Informational: xmsiIS41 being quiesced                                                           | Plugin shutting down.                                                        | No action required.              | XMS     |
| 371302 | WARNING  | %s %d: xmsTrigger(%d) WARNING: BearerDataCDMA::decode Ignoring Alert On Message Delivery (%d bytes, should be 1).              | An invalid field was detected in the message, which will still be processed. | Contact support.                 | XMS     |

| Alarm  | Severity | Text                                                                                                                                   | Cause                                                                                 | Resolution       | Service |
|--------|----------|----------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|------------------|---------|
| 371303 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING:<br>BearerDataCDMA::decode<br>Ignoring Deferred Delivery<br>Time Absolute (%d bytes,<br>should be 6). | An invalid field was<br>detected in the<br>message, which will<br>still be processed. | Contact support. | XMS     |
| 371304 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING:<br>BearerDataCDMA::decode<br>Ignoring Deferred Delivery<br>Time Relative (%d bytes,<br>should be 1). | An invalid field was<br>detected in the<br>message, which will<br>still be processed. | Contact support. | XMS     |
| 371305 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING:<br>BearerDataCDMA::decode<br>Ignoring LanguageIndicator<br>(%d bytes, should be 1).                  | An invalid field was<br>detected in the<br>message, which will<br>still be processed. | Contact support. | XMS     |
| 371306 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING:<br>BearerDataCDMA::decode<br>Ignoring Message Center Time<br>Stamp (%d bytes, should be<br>6).       | An invalid field was<br>detected in the<br>message, which will<br>still be processed. | Contact support. | XMS     |
| 371307 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING:<br>BearerDataCDMA::decode<br>Ignoring Message Deposit<br>Index (%d bytes, should be<br>1).           | An invalid field was<br>detected in the<br>message, which will<br>still be processed. | Contact support. | XMS     |
| 371308 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING:<br>BearerDataCDMA::decode<br>Ignoring Message Display<br>Mode (%d bytes, should be<br>1).            | An invalid field was<br>detected in the<br>message, which will<br>still be processed. | Contact support. | XMS     |

| Alarm  | Severity | Text                                                                                                                                  | Cause                                                                        | Resolution       | Service |
|--------|----------|---------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|------------------|---------|
| 371309 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING:<br>BearerDataCDMA::decode<br>Ignoring Message Identifier<br>(%d bytes, should be 3).                | An invalid field was detected in the message, which will still be processed. | Contact support. | XMS     |
| 371310 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING:<br>BearerDataCDMA::decode<br>Ignoring Message Status (%d<br>bytes, should be 1).                    | An invalid field was detected in the message, which will still be processed. | Contact support. | XMS     |
| 371311 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING:<br>BearerDataCDMA::decode<br>Ignoring Multiple Encoding<br>User Data (%d bytes, should<br>be >= 1). | An invalid field was detected in the message, which will still be processed. | Contact support. | XMS     |
| 371312 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING:<br>BearerDataCDMA::decode<br>Ignoring Number Of Messages<br>(%d bytes, should be 1).                | An invalid field was detected in the message, which will still be processed. | Contact support. | XMS     |
| 371313 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING:<br>BearerDataCDMA::decode<br>Ignoring Priority Indicator<br>(%d bytes, should be 1).                | An invalid field was detected in the message, which will still be processed. | Contact support. | XMS     |
| 371314 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING:<br>BearerDataCDMA::decode<br>Ignoring Privacy Indicator<br>(%d bytes, should be 1).                 | An invalid field was detected in the message, which will still be processed. | Contact support. | XMS     |

| Alarm  | Severity | Text                                                                                                                                       | Cause                                                                                 | Resolution       | Service |
|--------|----------|--------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|------------------|---------|
| 371315 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING:<br>BearerDataCDMA::decode<br>Ignoring Reply Option (%d<br>bytes, should be 1).                           | An invalid field was<br>detected in the<br>message, which will<br>still be processed. | Contact support. | XMS     |
| 371316 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING:<br>BearerDataCDMA::decode<br>Ignoring Service Category<br>Program Data (%d bytes,<br>should be >= 1).    | An invalid field was<br>detected in the<br>message, which will<br>still be processed. | Contact support. | XMS     |
| 371317 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING:<br>BearerDataCDMA::decode<br>Ignoring Service Category<br>Program Results (%d bytes,<br>should be >= 1). | An invalid field was<br>detected in the<br>message, which will<br>still be processed. | Contact support. | XMS     |
| 371318 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING:<br>BearerDataCDMA::decode<br>Ignoring User Data (%d<br>bytes, should be >= 3, <=<br>%d).                 | An invalid field was<br>detected in the<br>message, which will<br>still be processed. | Contact support. | XMS     |
| 371319 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING:<br>BearerDataCDMA::decode<br>Ignoring User Response Code<br>(%d bytes, should be 1).                     | An invalid field was<br>detected in the<br>message, which will<br>still be processed. | Contact support. | XMS     |
| 371320 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING:<br>BearerDataCDMA::decode<br>Ignoring Validity Period<br>Absolute (%d bytes, should<br>be 6).            | An invalid field was<br>detected in the<br>message, which will<br>still be processed. | Contact support. | XMS     |

| Alarm  | Severity | Text                                                                                                                                                                                                   | Cause                                                                                                      | Resolution                                                  | Service |
|--------|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|---------|
| 371321 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING:<br>BearerDataCDMA::decode<br>Ignoring Validity Period<br>Relative (%d bytes, should<br>be 1).                                                                        | An invalid field was<br>detected in the<br>message, which will<br>still be processed.                      | Contact support.                                            | XMS     |
| 371322 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING:<br>BearerDataCDMA::encode<br>Unknown Bit Mask 0x%s %d.                                                                                                               | An invalid field was<br>detected in the<br>message, which will<br>still be processed.                      | Contact support.                                            | XMS     |
| 371323 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Config: xmsiIS41:<br>(deliveryFailureErrorClass,<br>deliveryFailureStatusCode)<br>is an invalid pair, setting<br>Error Class (%d) and Status<br>Code (%d) to default | The Error Class defines<br>the valid Failure<br>Status Codes.                                              | Consult the IS41 standard<br>for the valid<br>combinations. | XMS     |
| 371326 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Unknown IS41 CDMA<br>BearData UserData data<br>coding scheme: %d                                                                                                     | An invalid field was<br>detected in the<br>message, which will<br>still be processed.                      | Contact support.                                            | XMS     |
| 371327 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: xmsiIS41: Ending<br>old dialog before sending<br>SMDPP.                                                                                                              | Internal state error: a<br>dialogue already exists<br>on output side.                                      | Contact support.                                            | XMS     |
| 371328 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: xmsiIS41: Ending<br>old dialog before sending<br>SMDPP(DelAck).                                                                                                      | The A-leg dialog should<br>have been closed by the<br>ACK sent in response to<br>the short message.        | No action required.                                         | XMS     |
| 371329 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: xmsiIS41:<br>Mismatched InvokeId in<br>response (%d, expected %d,<br>state TerminatingDelivery).                                                                     | Unexpected message<br>received; InvokeID not<br>what we expected.<br>Possible network<br>misconfiguration. | Contact support.                                            | XMS     |

| Alarm  | Severity | Text                                                                                                                                                                           | Cause                                                                                                                                                                      | Resolution                                                                                                                                                                                   | Service |
|--------|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 371330 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: xmsiIS41:<br>Terminating side timed out<br>while waiting for<br>SMSREQResult (transaction %s<br>%d, dialog %s %d) - aborting<br>transaction. | The adapter has timed<br>out while waiting for a<br>response from RIMS.                                                                                                    | Ensure that communication<br>between MMX and RIMS is<br>active.                                                                                                                              | XMS     |
| 371331 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>Communications Error: Dialog<br>%s %d closed unexpectedly.<br>Aborting transaction.                                                            | Communications error,<br>leg aborted.                                                                                                                                      | Contact support.                                                                                                                                                                             | XMS     |
| 371332 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>Communications Error: Failed<br>to send MAP error %d to<br>originating MSC: %s %d.                                                             | Communications error,<br>route failed.                                                                                                                                     | Contact support.                                                                                                                                                                             | XMS     |
| 371333 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>Communications Error: Failed<br>to send SLEE event on dialog<br>%s %d.                                                                         | Communications error,<br>route failed.                                                                                                                                     | Contact support.                                                                                                                                                                             | XMS     |
| 371334 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>Communications Error: MSC<br>requested fallback to<br>unrecognised application<br>context: %s %d.                                              | After attempting direct<br>delivery to an MSC the<br>MSC requested fallback<br>but the MAP plugin<br>didn't recognise the MAP<br>application context the<br>MSC requested. | Investigate the TCAP<br>messages between MMX and<br>the MSC; contact support.                                                                                                                | XMS     |
| 371335 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>Communications Error:<br>Received ABORT from MMX -<br>MSC id %s %d: %s %d.                                                                     | MMX aborted call<br>processing.                                                                                                                                            | Refer to the xmsTrigger<br>log for possible reasons<br>that the call was aborted.<br>Note that displaying this<br>alarm is configurable (see<br>the MAP plugins alarmMask<br>config option). | XMS     |

| Alarm  | Severity | Text                                                                                                                                                 | Cause                                                                           | Resolution                                                                                                                                                                 | Service |
|--------|----------|------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 371336 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Communications Error: Received ABORT from MMX: %s %d.                                                                   | MMX aborted call processing.                                                    | Refer to the xmsTrigger log for possible reasons that the call was aborted. Note that displaying this alarm is configurable (see the MAP plugins alarmMask config option). | XMS     |
| 371337 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Communications Error: Received MAP v123 TCAP BEGIN with no forwardSM component.                                         | The MAP message received didnt contain a ForwardShortMessage component.         | Investigate the network element that the message originated from; contact support.                                                                                         | XMS     |
| 371338 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Communications Error: Received MAP v123 TCAP CONTINUE with no forwardShortMessage component: %s %d.                     | The MAP message received didnt contain a ForwardShortMessage component.         | Investigate the network element that the message originated from; contact support.                                                                                         | XMS     |
| 371339 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Communications Error: Received TCAP U-ERROR with unknown invoke id %d in response to MAP open with invoke id %d: %s %d. | Received an unexpected TCAP Error message.                                      | Investigate the TCAP messages between MMX and the MSC.                                                                                                                     | XMS     |
| 371340 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Communications Error: Received TCAP_ABORT(%s %d) from MSC: %s %d.                                                       | After attempting direct delivery to an MSC the MSC responded with a TCAP ABORT. | Investigate the TCAP messages between MMX and the MSC; contact support. Note that displaying this alarm is configurable (see the MAP plugins alarmMask config option).     | XMS     |

| Alarm  | Severity | Text                                                                                                                                                                      | Cause                                                  | Resolution                                                                                                                                                                   | Service |
|--------|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 371341 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Communications Error: Received TCAP_ABORT(%s %d) from RIMS: %s %d.                                                                           | RIMS responded to a MAP message with a TCAP ABORT.     | Investigate the TCAP messages between MMX, RIMS and the HLR; contact support. Note that displaying this alarm is configurable (see the MAP plugins alarmMask config option). | XMS     |
| 371342 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Communications Error: Received TCAP_ABORT(%s %d) from SMSC: %s %d.                                                                           | The SMSC responded to a MAP message with a TCAP ABORT. | Investigate the TCAP messages between MMX and the SMSC; contact support. Note that displaying this alarm is configurable (see the MAP plugins alarmMask config option).      | XMS     |
| 371343 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Communications Error: Received TCAP_ABORT(%s %d) on originating MSCs dialog: %s %d.                                                          | Received a TCAP Abort from the originating MSC.        | Investigate the TCAP messages between MMX and the network element; contact support.                                                                                          | XMS     |
| 371344 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Communications Error: Received TCAP_ABORT(%s %d) on originating MSCs dialog. TCAP dialog id %d, MSC id %s %d, Begin/Abort-Delta=123s: %s %d. | Received a TCAP Abort from the originating MSC.        | Investigate the TCAP messages between MMX and the network element; contact support.                                                                                          | XMS     |
| 371345 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Communications Error: received unexpected TCAP component %d (op/err id %d) in response to MAP open: %s %d.                                   | Received an unexpected TCAP message.                   | Investigate the TCAP messages between MMX and the network element; contact support.                                                                                          | XMS     |

| Alarm  | Severity | Text                                                                                                                                    | Cause                                                                          | Resolution                                                                          | Service |
|--------|----------|-----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------|
| 371346 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Communications Error: Received unexpected TCAP component %d (op/err id %d) in response to MAP open: %s %d. | Received an unexpected TCAP message.                                           | Investigate the TCAP messages between MMX and the network element; contact support. | XMS     |
| 371347 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Communications Error: Received unexpected TCAP primitive (%d): %s %d.                                      | Received an unexpected TCAP message.                                           | Investigate the TCAP messages between MMX and the network element; contact support. | XMS     |
| 371348 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Communications Error: SMSC requested fallback to unrecognised application context: %s %d                   | The MAP plugin didnt recognise the MAP application context the SMSC requested. | Investigate the TCAP messages between MMX and the SMSC; contact support.            | XMS     |
| 371349 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Communications Error: SMSC requested fallback to unrecognised application context: %s %d.                  | The MAP plugin didnt recognise the MAP application context the SMSC requested. | Investigate the TCAP messages between MMX and the SMSC; contact support.            | XMS     |
| 371350 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Communications Error: Unable to get dialog to SLEE service key %d: %s %d.                                  | Resource allocation error, SLEE communication not possible.                    | Contact support.                                                                    | XMS     |
| 371351 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Communications Error: xmsiMap: received TCAP NOTICE: aborting transaction: %s %d                           | Received an unexpected TCAP Notice message.                                    | Investigate the TCAP messages between MMX and the MSC.                              | XMS     |
| 371353 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Config: xmsiMap: mapTimeout setting DEPRECATED, please use individual timeout parameters                   | The mapTimeout setting is no longer used.                                      | Configure separate timeouts using smscTimeout, mscTimeout and rimsTimeout.          | XMS     |

| Alarm  | Severity | Text                                                                                                                                                   | Cause                                                            | Resolution                                                                | Service |
|--------|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|---------------------------------------------------------------------------|---------|
| 371354 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Config: xmsiMap: overrideServiceCentreAddressToHlr setting UNSUPPORTED, please remove this option from your configuration | The overrideServiceCentreAddressToHlr setting is no longer used. | Remove item from config file.                                             | XMS     |
| 371355 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Config: xmsiMap: overrideServiceCentreAddressToMsc setting UNSUPPORTED, please remove this option from your configuration | The overrideServiceCentreAddressToMsc setting is no longer used. | Remove item from config file.                                             | XMS     |
| 371356 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Couldnt find inbound path for adapter %s %d                                                                               | Configuration error.                                             | Reconfigure routing scheme to create a path associated with this adapter. | XMS     |
| 371358 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Error retrieving Message Centre named %s %d                                                                               | Internal software error.                                         | Contact support.                                                          | XMS     |
| 371361 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Internal Consistency Error: %s %d received null TcapComponent.                                                            | Received an invalid TCAP message..                               | Check incoming TCAP messages.                                             | XMS     |
| 371362 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Internal Consistency Error: Aborted by MMX before processing began: %s %d.                                                | Internal software error.                                         | Contact support.                                                          | XMS     |
| 371363 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Internal Consistency Error: Cannot process MO messages: %s %d.                                                            | Internal software error.                                         | Contact support.                                                          | XMS     |

| Alarm  | Severity | Text                                                                                                                 | Cause                                                                                        | Resolution                                                                                                                                                           | Service |
|--------|----------|----------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 371367 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Internal Consistency Error: Cast to MAP v3 MT-ForwardSM failed: %s %d                   | Received an invalid message which we were unable to construct a MAP message from.            | Check network configuration or contact support.                                                                                                                      | XMS     |
| 371368 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Internal Consistency Error: Connection not set: %s %d.                                  | Internal software error.                                                                     | Contact support.                                                                                                                                                     | XMS     |
| 371369 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Internal Consistency Error: Control should never reach this point: %s %d.               | Internal software error.                                                                     | Contact support.                                                                                                                                                     | XMS     |
| 371370 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Internal Consistency Error: Delivery receipt from MMX must have SME destination: %s %d. | Internal software error.                                                                     | Contact support.                                                                                                                                                     | XMS     |
| 371371 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Internal Consistency Error: Delivery receipts not supported for MAP v123: %s %d.        | Configuration error. Delivery receipts requested for a MAP version that doesnt support them. | Modify the configuration file to no longer request Drs for this plugin.                                                                                              | XMS     |
| 371373 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Internal Consistency Error: mscNumber not set: %s %d.                                   | Internal software error.                                                                     | Contact support.                                                                                                                                                     | XMS     |
| 371375 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Internal Consistency Error: Received a mapEvent in awaitingRIMS: %s %d.                 | An unrequested non-RIMS event has been received while awaiting RIMS                          | Investigate the network element that the MAP message originated from. Note that displaying this alarm is configurable (see the MAP plugins alarmMask config option). | XMS     |

| Alarm  | Severity | Text                                                                                                                             | Cause                                           | Resolution                                              | Service |
|--------|----------|----------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|---------------------------------------------------------|---------|
| 371380 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Internal Consistency Error: Received non-BEGIN TCAP primitive (primitive type: %d)                  | Received invalid TCAP component for this state. | Contact support.                                        | XMS     |
| 371383 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Internal Consistency Error: Received TCAP_ABORT(%s %d) before processing began: %s %d.              | Internal software error.                        | Contact support.                                        | XMS     |
| 371385 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Internal Consistency Error: Received unexpected TCAP message while waiting for MMX response: %s %d. | Internal software error.                        | Contact support.                                        | XMS     |
| 371386 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Internal Consistency Error: Received unexpected TCAP message: %s %d.                                | Internal software error.                        | Contact support.                                        | XMS     |
| 371387 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Internal Consistency Error: RIMS responded with a different IMSI: %s %d.                            | Error in the message received from RIMS         | Check the RIMS message log for errors, contact support. | XMS     |
| 371389 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Internal Consistency Error: RIMS responded without an IMSI: %s %d.                                  | Error in the message received from RIMS         | Check the RIMS message log for errors, contact support. | XMS     |
| 371390 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Internal Consistency Error: RIMS responded without an MSISDN: %s %d.                                | Error in the message received from RIMS         | Check the RIMS message log for errors, contact support. | XMS     |

| Alarm  | Severity | Text                                                                                                                                   | Cause                                        | Resolution       | Service |
|--------|----------|----------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|------------------|---------|
| 371394 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Internal Consistency Error: Transaction aborted by MMX before processing began: %s %d.                    | Internal software error.                     | Contact support. | XMS     |
| 371395 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Internal Consistency Error: Tried to send MAP error without a valid dialog: %s %d                         | Internal software error.                     | Contact support. | XMS     |
| 371396 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Internal Consistency Error: xmsiMapTransaction received non-TCAP event (initial).                         | Received a SLEE event that is not supported. | Contact support. | XMS     |
| 371397 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Internal Consistency Error: xmsiMapTransaction received non-TCAP event (subsequent): %s %d.               | Received a SLEE event that is not supported. | Contact support. | XMS     |
| 371398 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Internal Consistency Error: xmsiMapTransaction received TCAP event (initial) with no primitive            | Received an invalid TCAP event.              | Contact support. | XMS     |
| 371399 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Internal Consistency Error: xmsiMapTransaction received TCAP event (subsequent) with no primitive: %s %d. | Received an invalid TCAP event.              | Contact support. | XMS     |
| 371400 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Internal Inconsistency Error: Attempt to close dialog %s %d while in unexpected state %d: %s %d.          | Internal software error.                     | Contact support. | XMS     |

| Alarm  | Severity | Text                                                                                                                                       | Cause                            | Resolution                                                                                                       | Service |
|--------|----------|--------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|------------------------------------------------------------------------------------------------------------------|---------|
| 371401 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Internal Inconsistency Error: Attempt to close RIMS dialog %s %d while in unexpected state %d: %s %d.         | Internal software error.         | Contact support.                                                                                                 | XMS     |
| 371402 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Internal Inconsistency Error: Couldnt remove MAP transaction dialog from router                               | Internal software error.         | Contact support.                                                                                                 | XMS     |
| 371403 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Internal Inconsistency Error: Couldnt remove RIMS dialog from router                                          | Internal software error.         | Contact support.                                                                                                 | XMS     |
| 371406 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Single SMS Failure: Failed to create dialog to RIMS: %s %d.                                                   | SLEE communication error.        | Ensure that communication between MMX and RIMS is active.                                                        | XMS     |
| 371407 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Single SMS Failure: Failed to extract sm-RP-DA (SCA/IMSI/LMSI), sm-RP-OA (SCA/msisdn) or sm-RP-UI from %s %d. | Unable to interpret MAP message. | Check for errors in incoming MAP messages. Contact Support.                                                      | XMS     |
| 371408 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Single SMS Failure: Failed to get RIMS Interface - handle is NULL: %s %d.                                     | Could not contact RIMS.          | Ensure that RIMS is currently running, and that the RIMS interface is configured in the SLEE configuration file. | XMS     |
| 371409 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Single SMS Failure: Failed to get slee API - handle is NULL: %s %d                                            | SLEE communication error.        | Ensure the SLEE is running.                                                                                      | XMS     |

| Alarm  | Severity | Text                                                                                                                                              | Cause                                                                                                                                                                                       | Resolution                                                                         | Service |
|--------|----------|---------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|---------|
| 371410 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Single SMS Failure: Impossible to send MAP-STATUS-REPORT for version %d: %s %d                                       | Configuration error. Attempting to send delivery receipt for a MAP version that doesnt support them.                                                                                        | Modify the configuration file to no longer request Drs for this plugin.            | XMS     |
| 371411 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Single SMS Failure: RIMS responded with protocol failure: %s %d.                                                     | Internal software error.                                                                                                                                                                    | Check the RIMS error log, contact support.                                         | XMS     |
| 371417 | NOTICE   | %s %d: xmsTrigger(%d) NOTICE: Config: xmsiMap config reloaded successfully                                                                        | New configuration loaded.                                                                                                                                                                   | No action required.                                                                | XMS     |
| 371454 | NOTICE   | %s %d: xmsTrigger(%d) NOTICE: Informational: MapTransaction not being made for context: %s %d , as xmsiMap is in state %s %d                      | The adapter is not in state running so we are not starting a transaction.                                                                                                                   | No action required.                                                                | XMS     |
| 371455 | NOTICE   | %s %d: xmsTrigger(%d) NOTICE: Informational: xmsiMap being quiesced                                                                               | Plugin shutting down.                                                                                                                                                                       | No action required.                                                                | XMS     |
| 371456 | WARNING  | %s %d: xmsTrigger(%d) WARNING: Communications Error: MAP Validity Period functionality indicator extension bit is not supported by MAP version 3. | The MAP enhanced Validity Period functionality indicator extension bit is reserved (should be 0) in the MAP v. 3 standard (GSM 03.40 v7.5.0), yet a message was received with this bit set. | Contact support.                                                                   | XMS     |
| 371457 | WARNING  | %s %d: xmsTrigger(%d) WARNING: Communications Error: Received IMSI with more than %d digits: %s %d                                                | Received an IMSI parameter longer than allowed by the MAP standard.                                                                                                                         | Investigate the network element that the message originated from; contact support. | XMS     |

| Alarm  | Severity | Text                                                                                                                    | Cause                                                                                         | Resolution                                                                                                                                                                                                                                                                                                           | Service |
|--------|----------|-------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 371458 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Communications<br>Error: Received IMSI with<br>more than 16 digits: %s %d             | Received an IMSI<br>parameter longer than<br>allowed by the MAP<br>standard.                  | Investigate the network<br>element that the message<br>originated from; contact<br>support.                                                                                                                                                                                                                          | XMS     |
| 371459 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Communications<br>Error: Timed out while<br>waiting for response from<br>MMX: %s %d.  | MMX took too long to<br>deliver the short<br>message.                                         | Refer to the xmsTrigger<br>log (and the ACS log if an<br>ACS callplan was<br>triggered) for possible<br>failure reasons. If<br>necessary increase the MAP<br>plugins originatingTimeout<br>config option. Note that<br>displaying this alarm is<br>configurable (see the MAP<br>plugins alarmMask config<br>option). | XMS     |
| 371460 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Communications<br>Error: Timed out while<br>waiting for response from<br>MSC: %s %d.  | After attempting direct<br>delivery to an MSC the<br>MSC didnt respond to<br>the MAP message. | Investigate the TCAP<br>messages between MMX and<br>the MSC. If necessary,<br>increase the MAP plugins<br>mscTimeout config option.<br>Note that displaying this<br>alarm is configurable (see<br>the MAP plugins alarmMask<br>config option).                                                                       | XMS     |
| 371461 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Communications<br>Error: Timed out while<br>waiting for response from<br>RIMS: %s %d. | RIMS didnt respond to<br>the MAP message.                                                     | Investigate the TCAP<br>messages between MMX, RIMS<br>and the HLR. If necessary,<br>increase the MAP plugins<br>rimsTimeout config option.<br>Note that displaying this<br>alarm is configurable (see<br>the MAP plugins alarmMask<br>config option).                                                                | XMS     |

| Alarm  | Severity | Text                                                                                                                                               | Cause                                                                                   | Resolution                                                                                                                                                                                                                                       | Service |
|--------|----------|----------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 371462 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Communications<br>Error: Timed out while<br>waiting for response from<br>SMSC: %s %d.                            | The SMSC didnt respond<br>to the MAP message.                                           | Investigate the TCAP<br>messages between MMX and<br>the SMSC. If necessary,<br>increase the MAP plugins<br>smscTimeout config option.<br>Note that displaying this<br>alarm is configurable (see<br>the MAP plugins alarmMask<br>config option). | XMS     |
| 371463 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Communications<br>Error: Timed out while<br>waiting for segmented MAP<br>message - MSC id %s %d: %s<br>%d.       | No response received<br>after sending a<br>response to a segmented<br>MAP Open message. | Investigate the network<br>element that the MAP Open<br>message originated from.<br>Note that displaying this<br>alarm is configurable (see<br>the MAP plugins alarmMask<br>config option).                                                      | XMS     |
| 371464 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Config: xmsiMap:<br>Protocol ID mapping key %d<br>not in 0..255.                                                 | Protocol ID mapping key<br>is incorrectly<br>configured.                                | Configure this value to be<br>between 0-255                                                                                                                                                                                                      | XMS     |
| 371465 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Config: xmsiMap:<br>Protocol ID mapping value %d<br>not in 0..255.                                               | Protocol ID mapping<br>value is incorrectly<br>configured.                              | Configure this value to be<br>between 0-255                                                                                                                                                                                                      | XMS     |
| 371466 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Internal<br>Consistency Error: %s %d<br>timeout before processing<br>began.                                      | Internal software<br>error.                                                             | Contact support.                                                                                                                                                                                                                                 | XMS     |
| 371468 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Internal<br>Consistency Error: Failed to<br>get RIMS Interface - handle<br>is NULL. Not updating RIMS:<br>%s %d. | Misconfiguration<br>detected.                                                           | Please check that you have<br>a valid SLEE interface<br>name configured.                                                                                                                                                                         | XMS     |

| Alarm  | Severity | Text                                                                                                                             | Cause                                                                                                                                                | Resolution                                                         | Service |
|--------|----------|----------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|---------|
| 371469 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Internal Consistency Error: Failed to get slee API - handle is NULL. Not updating RIMS: %s %d. | Misconfiguration detected.                                                                                                                           | Please check that you have a valid SLEE interface name configured. | XMS     |
| 371470 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Internal Consistency Error: Failed to send update to RIMS: %s %d.                              | Unable to send SLEE event                                                                                                                            | Contact support.                                                   | XMS     |
| 371471 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Internal Consistency Error: Message reference %d overflows data type (limit 0xff): %s %d.      | Problem encountered during protocol->protocol conversion; we can use 32-bit message references internally, but MAP only allows for 8-bit references. | No action required.                                                | XMS     |
| 371473 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Internal Consistency Error: Timeout before processing began: %s %d.                            | Internal software error.                                                                                                                             | Contact support.                                                   | XMS     |
| 371474 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Internal Consistency Error:Failed to create dialog to RIMS. Not updating RIMS: %s %d.          | Out of SLEE resources.                                                                                                                               | Contact support.                                                   | XMS     |
| 371475 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: invalidateRIMSCache: Failed to create dialog to RIMS. Not updating RIMS: %s %d,                | Out of SLEE resources.                                                                                                                               | Contact support.                                                   | XMS     |

| Alarm  | Severity | Text                                                                                                                                          | Cause                                                                         | Resolution                                                               | Service |
|--------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|--------------------------------------------------------------------------|---------|
| 371476 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING:<br>MapTranaction::invalidateRIM<br>SCache: Failed to get slee<br>API - handle is NULL. Not<br>updating RIMS | Misconfiguration<br>detected.                                                 | Please check that you have<br>a valid SLEE interface<br>name configured. | XMS     |
| 371477 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING:<br>MapTransaction::invalidateRI<br>MSCache: Failed to send<br>Update to RIMS.                               | Unable to send SLEE<br>event                                                  | Contact support.                                                         | XMS     |
| 371478 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Single SMS Failure:<br>Destination Address arrived<br>empty. Rejecting message.                             | We received a MAP<br>message with no<br>destination address.                  | Contact support.                                                         | XMS     |
| 371479 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Single SMS Failure:<br>Failed to send query to<br>RIMS: %s %d                                               | Internal error<br>prevented MMX from<br>sending a message to<br>RIMS.         | Contact support.                                                         | XMS     |
| 371481 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Single SMS Failure:<br>Originating Address arrived<br>empty. Rejecting message.                             | We received a MAP<br>message with no<br>originating address.                  | Contact support.                                                         | XMS     |
| 371484 | CRITICAL | %s %d: xmsTrigger(%d)<br>CRITICAL: Invalid<br>xmsiWrapper configuration.                                                                      | Unknown internal error<br>while loading config.                               | Contact support.                                                         | XMS     |
| 371485 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>Bad address type %s %d,<br>should be itu or ansi.                                                             | macroNodes.SendShortMes<br>sageNode.tcapOrigAddr.t<br>ype must be itu or ansi | Correct this parameter in<br>config file and restart<br>the SLEE.        | XMS     |
| 371486 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>Cant send event, TCAP<br>dialogue is NULL.                                                                    | Internal error.                                                               | Contact support.                                                         | XMS     |
| 371487 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>Cant send NULL SLEE event.                                                                                    | Internal error: couldnt<br>create SLEE event.                                 | Contact support.                                                         | XMS     |

| Alarm  | Severity | Text                                                                                                      | Cause                                       | Resolution           | Service |
|--------|----------|-----------------------------------------------------------------------------------------------------------|---------------------------------------------|----------------------|---------|
| 371488 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Could not load remote wrappers TCAP address.                                 | Configuration error                         | couldnt load address | XMS     |
| 371489 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Could not load wrapper plugins TCAP address.                                 | Configuration error                         | couldnt load address | XMS     |
| 371490 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Couldnt create TCAP dialogue.                                                | Internal error: resource allocation failed. | Contact support.     | XMS     |
| 371496 | ERROR    | %s %d: xmsTrigger(%d) ERROR: WrapperTransaction::handleEvent - Couldnt extract Tcap component from event. | Bad TCAP event received.                    | Contact support.     | XMS     |
| 371497 | ERROR    | %s %d: xmsTrigger(%d) ERROR: WrapperTransaction::handleEvent - Couldnt extract Tcap Primitive from event. | Bad TCAP event received.                    | Contact support.     | XMS     |
| 371498 | ERROR    | %s %d: xmsTrigger(%d) ERROR: WrapperTransaction::handleEvent - received non-TCAP event.                   | SLEE communication error: bad event type.   | Contact support.     | XMS     |
| 371499 | ERROR    | %s %d: xmsTrigger(%d) ERROR: WrapperTransaction::tcapBegin - Couldnt extract Tcap component from event    | Bad TCAP event received.                    | Contact support.     | XMS     |
| 371500 | ERROR    | %s %d: xmsTrigger(%d) ERROR: WrapperTransaction::tcapBegin - Couldnt extract Tcap primitive from event    | Bad TCAP event received.                    | Contact support.     | XMS     |
| 371502 | ERROR    | %s %d: xmsTrigger(%d) ERROR: WrapperTransaction::tcapBegin - received non-TCAP event                      | SLEE communication error: bad event type.   | Contact support.     | XMS     |

| Alarm  | Severity | Text                                                                                                     | Cause                                      | Resolution                           | Service |
|--------|----------|----------------------------------------------------------------------------------------------------------|--------------------------------------------|--------------------------------------|---------|
| 371507 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiWrapper: Timer expired, sending abort message to participants.          | No response received in configured period. | Contact support if problem persists. | XMS     |
| 371508 | NOTICE   | %s %d: xmsTrigger(%d) NOTICE: xmsiWrapper being quiesced                                                 | Plugin shutting down.                      | No action required.                  | XMS     |
| 371509 | NOTICE   | %s %d: xmsTrigger(%d) NOTICE: xmsiWrapper(%s %d) not creating WrapperTransaction for context: %s %d      | Plugin is not in running state.            | No action required.                  | XMS     |
| 371511 | WARNING  | %s %d: xmsTrigger(%d) WARNING: TcapUtils::sendTcapEvent failed - SLEE exception caught.                  | SLEE communication error occurred.         | Contact support.                     | XMS     |
| 371512 | WARNING  | %s %d: xmsTrigger(%d) WARNING: TcapUtils::sendTcapEvent(static) failed - SLEE exception caught.          | SLEE communication error occurred.         | Contact support.                     | XMS     |
| 371514 | CRITICAL | %s %d: xmsTrigger(%d) CRITICAL: Internal error: IP::MultiTransaction::connect() called                   | Internal error has occurred.               | Contact support.                     | XMS     |
| 371515 | CRITICAL | %s %d: xmsTrigger(%d) CRITICAL: Internal error: XMSListener::removeConnection failed, bad listen address | Internal error.                            | Contact support.                     | XMS     |

| Alarm  | Severity | Text                                                                                                             | Cause                                                                 | Resolution                             | Service |
|--------|----------|------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|----------------------------------------|---------|
| 371516 | CRITICAL | %s %d: xmsTrigger(%d)<br>CRITICAL: Internal error:<br>XMSListener::removeConnection failed, connection not found | Internal error.                                                       | Contact support.                       | XMS     |
| 371517 | CRITICAL | %s %d: xmsTrigger(%d)<br>CRITICAL: Received<br>TCAP_BEGIN event, aborting                                        | Internal error.                                                       | Contact support.                       | XMS     |
| 371518 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>%s %d: %d is not a valid<br>message index                                        | Protocol error.                                                       | Contact support. Provide<br>core file. | XMS     |
| 371519 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>%s %d: early ack not<br>possible in this state (%d)                              | The early-ack operation<br>is not valid at this<br>point in the call. | No action required.                    | XMS     |
| 371520 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>%s %d: Inbound message<br>result only allowed in<br>OUTGOING state (state is %d) | Internal error.                                                       | Contact support.                       | XMS     |
| 371521 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>%s %d: Inbound short-message<br>not allowed in this state<br>(%d)                | Internal error.                                                       | Contact support.                       | XMS     |
| 371522 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>%s %d: Internal error: EMI:<br>Transaction does not contain<br>an EMI context!   | Internal error.                                                       | Contact support.                       | XMS     |
| 371523 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>%s %d: Internal error: EMI:<br>unable to find original<br>request                | Internal error.                                                       | Contact support.                       | XMS     |
| 371524 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>%s %d: Internal Error: MC<br>Connection %s %d has no<br>associated path          | Internal error.                                                       | Contact support.                       | XMS     |

| Alarm  | Severity | Text                                                                                                                                             | Cause                             | Resolution                             | Service |
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| 371525 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>%s %d: Internal Error:<br>Received NULL originating<br>context                                                   | Internal error.                   | Contact support.                       | XMS     |
| 371527 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>%s %d: Internal Error: SME<br>Connection %s %d has no<br>associated path                                         | Internal error.                   | Contact support.                       | XMS     |
| 371528 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>%s %d: no originating<br>context found                                                                           | Internal error.                   | Contact support. Provide<br>core file. | XMS     |
| 371529 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>%s %d: no originating<br>context found in transaction<br>context: did you really pass<br>the request through me? | Internal error.                   | Contact support.                       | XMS     |
| 371530 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>%s %d: no request message<br>found in transaction<br>context, did you really pass<br>the request through me?     | Internal error.                   | Contact support.                       | XMS     |
| 371531 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>%s %d: no Transaction<br>Context found in transaction<br>, did you really pass the<br>request through me?        | Internal error.                   | Contact support.                       | XMS     |
| 371532 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>%s %d: not allowed at this<br>stage (%s %d)                                                                      | invalid message type<br>received. | Contact support.                       | XMS     |
| 371533 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>%s %d: not allowed in this<br>stage (%s %d)                                                                      | invalid message type<br>received. | Contact support.                       | XMS     |

| Alarm  | Severity | Text                                                                                                     | Cause                                                                                                     | Resolution                                     | Service |
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| 371534 | ERROR    | %s %d: xmsTrigger(%d) ERROR: %s %d: only status reports allowed in the INCOMING state                    | Protocol error.                                                                                           | Contact support. Provide core file.            | XMS     |
| 371537 | ERROR    | %s %d: xmsTrigger(%d) ERROR: %s %d: trying to send message to NULL protocol handler                      | Internal state error.                                                                                     | Contact support.                               | XMS     |
| 371539 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Attempt to route between like entities (i.e smsc->smc)                      | Invalid scenario.                                                                                         | Check network configuration.                   | XMS     |
| 371540 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Cannot build message : DCS %d is invalid.                                   | Invalid incoming message.                                                                                 | Contact endpoint supplier.                     | XMS     |
| 371541 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Cannot build message : User data header is defined as longer than user data | Invalid incoming message.                                                                                 | Contact endpoint supplier.                     | XMS     |
| 371542 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Configuration Error: Ignoring SME connection %s %d which overlaps %s %d     | Invalid configuration: The combination of local listen, remote source and local user-name must be unique. | Correct the connection details in the screens. | XMS     |
| 371543 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Configuration error: Plugin %s %d detected schema inconsistency: %s %d      | Internal error.                                                                                           | Contact support.                               | XMS     |
| 371544 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Configuration error: Plugin %s %d does not occur in new routing scheme      | An adapter listed in config file is not configured in the screens.                                        | Configure the adapter in the screens.          | XMS     |

| Alarm  | Severity | Text                                                                                                                                                                                              | Cause                                                                            | Resolution                                                               | Service |
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| 371545 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Configuration error: Plugin %s %d: EMI connection %s %d has invalid Remote Source: %s %d                                                                             | Syntax error in Remote source field of an EMI connection                         | Correct the Remote source field in the EMI connection screen             | XMS     |
| 371546 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Connection attempt to %s %d failed : %s %d                                                                                                                           | External communications error.                                                   | Contact support.                                                         | XMS     |
| 371547 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Couldnt accept incoming connection %s %d                                                                                                                             | Failed to open connection requested connection.                                  | Check network configuration and status.                                  | XMS     |
| 371549 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Destination change from %s %d to %s %d not supported to stop looping, check configuration, OA(TON:NPI:Address)=%s %d, DA(TON:NPI:Address)=%s %d, outgoing path=%s %d | Attempted to change message type from submit to deliver, which is not supported. | Reconfigure the routing scheme to avoid this message destination change. | XMS     |
| 371550 | ERROR    | %s %d: xmsTrigger(%d) ERROR: %s %d connection %s %d has invalid remote listen host name %s %d - exception %s %d - connection ignored                                                              | The adapter cannot use the configured listen address as it is invalid.           | Correct the listen address in the screens.                               | XMS     |
| 371551 | ERROR    | %s %d: xmsTrigger(%d) ERROR: EMI transaction using null window                                                                                                                                    | Invalid internal state.                                                          | Contact support.                                                         | XMS     |
| 371552 | ERROR    | %s %d: xmsTrigger(%d) ERROR: EMI transaction using other transactions window %d                                                                                                                   | Invalid internal state.                                                          | Contact support.                                                         | XMS     |
| 371553 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Error logging in to EMI SMSC %s %d: %s %d                                                                                                                            | Internal error has occurred.                                                     | Contact support.                                                         | XMS     |

| Alarm  | Severity | Text                                                                                                                    | Cause                                                                                                                              | Resolution                                     | Service |
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| 371554 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Failed to connect to ASP %s %d                                                             | Configuration error.                                                                                                               | Check connection configuration in the screens. | XMS     |
| 371555 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Failed to connect to SMSC %s %d                                                            | Configuration error.                                                                                                               | Check connection configuration in the screens. | XMS     |
| 371556 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Failure while sending EMI message response: %s %d                                          | Internal error has occurred.                                                                                                       | Contact support.                               | XMS     |
| 371557 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Internal Error: EMI FiveXKey corrupted in PStore!: %s %d: %s %d                            | Internal error has occurred.                                                                                                       | Contact support.                               | XMS     |
| 371558 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Internal error: EMI: No transaction found for response %s %d                               | Internal error has occurred.                                                                                                       | Contact support.                               | XMS     |
| 371559 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Internal error: EMI: Unable to create message key: %s %d                                   | Internal error has occurred.                                                                                                       | Contact support.                               | XMS     |
| 371561 | ERROR    | %s %d: xmsTrigger(%d) ERROR: MsgSubmitSMResp to original message type %d                                                | Invalid operation detected.                                                                                                        | Contact support.                               | XMS     |
| 371562 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Number rule missing to convert AdC = (%d) %s %d to emi format. Sending in normalised form. | No matching number rule specified in the config.emiDefaults.numberRules subsection of the EMI adapters section of the config file. | Correct and reload config file.                | XMS     |

| Alarm  | Severity | Text                                                                                                                   | Cause                                                                                                                              | Resolution                      | Service |
|--------|----------|------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|---------|
| 371563 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Number rule missing to convert OAdC (%d) %s %d to emi format. Sending in normalised form. | No matching number rule specified in the config.emiDefaults.numberRules subsection of the EMI adapters section of the config file. | Correct and reload config file. | XMS     |
| 371565 | ERROR    | %s %d: xmsTrigger(%d) ERROR: received provisioning actions result which we have not asked for                          | Protocol error, internal state error.                                                                                              | Contact support.                | XMS     |
| 371566 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Received response message but timeout not set.                                            | Protocol error, internal state error.                                                                                              | Contact support.                | XMS     |
| 371567 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Received unexpected session management result from SMSC login (%s %d) : %s %d             | Protocol error, internal state error.                                                                                              | Contact support.                | XMS     |
| 371568 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Rogue protocol handler attempting login request                                           | Internal state error.                                                                                                              | Contact support.                | XMS     |
| 371569 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Rogue protocol handler indicating prelogin failure                                        | Internal state error.                                                                                                              | Contact support.                | XMS     |
| 371570 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Rogue protocol handler outbind request                                                    | Internal state error.                                                                                                              | Contact support.                | XMS     |
| 371573 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Trying to send multi-address message, but no MultiTransaction                             | Internal state error.                                                                                                              | Contact support.                | XMS     |

| Alarm  | Severity | Text                                                                                                                                                | Cause                                                                 | Resolution                                                                        | Service |
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| 371574 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Unable to bind connection %s %d to address %s %d: %s %d - connection ignored                                           | The IP adapter was unable to bind to the port it was configured with. | Ensure that the specified IP address and port are available from the MMX machine. | XMS     |
| 371580 | NOTICE   | %s %d: xmsTrigger(%d) NOTICE: ASP %s %d %s %d side connection id=%s %d : queue length reached %d operations in last %d seconds                      | System overloaded                                                     | No action required.                                                               | XMS     |
| 371581 | NOTICE   | %s %d: xmsTrigger(%d) NOTICE: ASP %s %d %s %d side connection id=%s %d : rejected %d operations due to congestion at destination in last %d seconds | System overloaded                                                     | No action required.                                                               | XMS     |
| 371582 | NOTICE   | %s %d: xmsTrigger(%d) NOTICE: ASP %s %d asp side connection id=%s %d : rejected %d operations due to load limiting in last %d seconds               | System overloaded                                                     | No action required.                                                               | XMS     |
| 371583 | NOTICE   | %s %d: xmsTrigger(%d) NOTICE: Attempt to send illegal submitMulti response (via %s %d)                                                              | Internal error.                                                       | Contact support.                                                                  | XMS     |
| 371584 | NOTICE   | %s %d: xmsTrigger(%d) NOTICE: Attempt to submitMulti response to operation %d (%s %d) addr %s %d                                                    | Invalid internal state.                                               | Contact support.                                                                  | XMS     |
| 371585 | NOTICE   | %s %d: xmsTrigger(%d) NOTICE: EMI Received %d message on used transaction number (%d) asp id=%s %d (%s %d side) connection id=%s %d                 | Invalid internal state.                                               | Contact support.                                                                  | XMS     |

| Alarm  | Severity | Text                                                                                                                      | Cause                                        | Resolution                                     | Service |
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| 371586 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: EMI Received excess windowed messages (expectmax of %d) from %s %d login (%s %d) : %s %d | Window is full of unprocessed messages.      | Contact support.                               | XMS     |
| 371587 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: EMI: Could not store message key (SMSC or MMX failed to create unique key?): %s %d       | Error interfacing with the persistent store. | Contact support.                               | XMS     |
| 371588 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Disconnect detected on connection %s %d.                                                 | Error detected, description supplied.        | Contact support.                               | XMS     |
| 371589 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Logging out ASP %s %d                                                                    | Logout notice.                               | No action required.                            | XMS     |
| 371590 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Logging out SMSC %s %d                                                                   | Logout notice.                               | No action required.                            | XMS     |
| 371591 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Login attempt to SMSC failed with error code %d text %s %d                               | EMI login failed.                            | Check SMSC login configuration in the screens. | XMS     |
| 371592 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Lost connection to ASP %s %d                                                             | Connection dropped.                          | No action required.                            | XMS     |
| 371593 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Lost connection to SMSC %s %d                                                            | Connection dropped.                          | No action required.                            | XMS     |

| Alarm  | Severity | Text                                                                                                                                                                              | Cause                                    | Resolution          | Service |
|--------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|---------------------|---------|
| 371594 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Path %s %d: MC<br>connection id=%s %d:<br>rejected %d operations due<br>to load limiting in last %d<br>seconds                                   | MC overload protection.                  | Contact support.    | XMS     |
| 371595 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Path %s %d: Last<br>open %s %d connection<br>closed. Entering failover<br>mode                                                                   | A redundant connection<br>has been lost. | No action required. | XMS     |
| 371597 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Received operation<br>of type %d from unknown ASP<br>(%s %d:%d from %s %d:%d)<br>when waiting for session<br>management open operation:<br>%s %d | Invalid network<br>operation detected.   | Contact support.    | XMS     |
| 371598 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Received unexpected<br>operation of type %d from<br>ASP login (%s %d) : %s %d                                                                    | Protocol error.                          | Contact support.    | XMS     |
| 371599 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Received unexpected<br>operation of type %d from<br>SMSC login (%s %d) : %s %d                                                                   | Protocol error.                          | Contact support.    | XMS     |
| 371600 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Received unexpected<br>response of type %d from %s<br>%d login (%s %d) : %s %d                                                                   | Protocol error.                          | Contact support.    | XMS     |
| 371601 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Session timeout ASP<br>login (%s %d) addr %s %d                                                                                                  | ASP session timed out.                   | No action required. | XMS     |

| Alarm  | Severity | Text                                                                                                                  | Cause                            | Resolution                                       | Service |
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| 371602 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: SMEConnection %s %d<br>logged-in: received good<br>response to outbind               | ASP logged in<br>successfully.   | No action required.                              | XMS     |
| 371603 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: SMEConnection: ASP<br>%s %d logged in successfully                                   | ASP logged in<br>successfully.   | No action required.                              | XMS     |
| 371604 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: SMSC %s %d logged in<br>successfully                                                 | SMSC login successful.           | No action required.                              | XMS     |
| 371605 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: %s %d: failed to<br>send response to transaction                                    | Communications error.            | Contact support.                                 | XMS     |
| 371606 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: %s %d: Internal<br>error: Result addresses did<br>not match request address<br>list | Internal state error,            | Contact support.                                 | XMS     |
| 371607 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: %s %d: Unrecognized<br>priority of %d. Assuming<br>XSer Normal                      | Error decoding short<br>message  | Contact support.                                 | XMS     |
| 371608 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: ASP %s %d login<br>failed. Reason code: %d - %s<br>%d                               | ASP failed to login to<br>MMX.   | Check connection login<br>detail in the screens. | XMS     |
| 371609 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Config: Obsolete<br>smppDefaults option<br>specified; ignoring.                     | Obsolete item in config<br>file. | Removed item from config<br>file.                | XMS     |

| Alarm  | Severity | Text                                                                                                                                   | Cause                                              | Resolution                                                     | Service |
|--------|----------|----------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|----------------------------------------------------------------|---------|
| 371611 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: EMI<br>emiDefaults.numberRules<br>config not found or<br>incorrect                                   | Bad configuration<br>detected, defaults<br>loaded. | Consult Technical Guide<br>for range of appropriate<br>values. | XMS     |
| 371612 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: EMI<br>emiDefaults.pstoreNumberRule<br>s config not found or<br>incorrect                            | Bad configuration<br>detected, defaults<br>loaded. | Consult Technical Guide<br>for range of appropriate<br>values. | XMS     |
| 371613 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: EMI global default<br>configuration not found,<br>using default defaults                             | emiDefaults<br>configuration section<br>not found. | Insert configuration item<br>into config file.                 | XMS     |
| 371614 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: EMI Protocol<br>Handler received<br>LoginResponse while in<br>logged in state                        | Protocol error.                                    | Contact support.                                               | XMS     |
| 371615 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: EMI Protocol<br>Handler received<br>LoginResponse while in not<br>connected state                    | Protocol error.                                    | Contact support.                                               | XMS     |
| 371616 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: EMI Protocol<br>Handler received<br>LoginResponse while waiting<br>for session management<br>message | Protocol error.                                    | Contact support.                                               | XMS     |

| Alarm  | Severity | Text                                                                                                                                                               | Cause                                                                                     | Resolution                                                  | Service |
|--------|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|-------------------------------------------------------------|---------|
| 371617 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: EMI Protocol<br>Handler received<br>LoginResponse while waiting<br>for session management<br>response                            | Protocol error.                                                                           | Contact support.                                            | XMS     |
| 371618 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Internal error:<br>Ambiguous SME login user %s<br>%d, aspAddress %s %d,<br>listenerAddress %s %d<br>matches SMEs %s %d and %s %d | Local user-name, local<br>listen and remote<br>source for a connection<br>must be unique. | Correct connection<br>configuration in the<br>screens.      | XMS     |
| 371619 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Path %s %d: All %s<br>%d failover connections have<br>failed                                                                     | All MC connections have<br>failed.                                                        | Check status of Message<br>Centres.                         | XMS     |
| 371620 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Path: No connection<br>called %s %d found                                                                                        | Internal state error.                                                                     | Contact support.                                            | XMS     |
| 371621 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: problem reading<br>default EMI Priority (%s<br>%d), using Normal                                                                 | Bad configuration<br>detected, defaults<br>loaded.                                        | Consult tech guide for a<br>range of appropriate<br>values. | XMS     |
| 371622 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Received %s %d with<br>bad transaction type                                                                                      | Internal error.                                                                           | Contact support.                                            | XMS     |
| 371623 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Received message<br>type %d with bad transaction<br>type                                                                         | Protocol error.                                                                           | Contact support.                                            | XMS     |

| Alarm  | Severity | Text                                                                                                                   | Cause                                                                             | Resolution                                                               | Service |
|--------|----------|------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|--------------------------------------------------------------------------|---------|
| 371624 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Received response message of type %d when expecting response to type %d. Ignoring it | Protocol error.                                                                   | Contact support.                                                         | XMS     |
| 371625 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Received spontaneous response message                                                | Protocol error.                                                                   | Contact support.                                                         | XMS     |
| 371626 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Rejected connection from unknown SME from %s %d to %s %d                             | Unauthorized SME attempted connection to MMX.                                     | Check ASP connection configuration in the screens.                       | XMS     |
| 371627 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: SMEConnection %s %d authentication failed for outbind response                       | Login name and password provided by ASP do not match configuration of connection. | If login is valid update configuration of the connection in the screens. | XMS     |
| 371628 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: SMSC %s %d login failed                                                              | Protocol error.                                                                   | Contact support.                                                         | XMS     |
| 371629 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: SMSC %s %d login failed. Reason code: %d - %s %d                                     | SMSC login failed.                                                                | Check SMSC connection configuration in the screens.                      | XMS     |
| 371644 | ERROR    | %s %d: xmsTrigger(%d) ERROR: %s %d: Internal error: SMPP: Could not create a response message!                         | Internal error.                                                                   | Contact support.                                                         | XMS     |
| 371645 | ERROR    | %s %d: xmsTrigger(%d) ERROR: %s %d: Internal error: SMPP: multi-request not inbound on this plugin                     | Internal error.                                                                   | Contact support.                                                         | XMS     |

| Alarm  | Severity | Text                                                                                                                           | Cause           | Resolution       | Service |
|--------|----------|--------------------------------------------------------------------------------------------------------------------------------|-----------------|------------------|---------|
| 371646 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>%s %d: Internal error: SMPP:<br>Original request message not<br>found!                         | Internal error. | Contact support. | XMS     |
| 371647 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>%s %d: Internal error: SMPP:<br>Transaction does not contain<br>an SMPP context!               | Internal error. | Contact support. | XMS     |
| 371648 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>%s %d: Internal error: SMPP:<br>Transaction does not contain<br>SMPP context!                  | Internal error. | Contact support. | XMS     |
| 371649 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>%s %d: Internal error: SMPP:<br>was not passed a multi-<br>transaction!                        | Internal error. | Contact support. | XMS     |
| 371650 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>%s %d: invalid message type:<br>%s %d                                                          | Internal error. | Contact support. | XMS     |
| 371658 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>%s %d: received %s %d in<br>response to %s %d                                                  | Protocol error. | Contact support. | XMS     |
| 371659 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>%s %d: received response<br>without sending request (%s<br>%d with sequence number %d)         | Protocol error. | Contact support. | XMS     |
| 371660 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>%s %d: received SMPP<br>response without sending<br>request (%s %d with sequence<br>number %d) | Protocol error. | Contact support. | XMS     |
| 371661 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>%s %d: received unexpected<br>bind response: %s %d #%d                                         | Protocol error. | Contact support. | XMS     |

| Alarm  | Severity | Text                                                                                                                           | Cause                     | Resolution               | Service |
|--------|----------|--------------------------------------------------------------------------------------------------------------------------------|---------------------------|--------------------------|---------|
| 371666 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Bind message is not a bind message, its a %s %d                                                   | Internal error.           | Contact support.         | XMS     |
| 371680 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Received login response without requesting login.                                                 | Protocol error.           | Contact support.         | XMS     |
| 371681 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Received SMPP message in closed state                                                             | Protocol error.           | Contact support.         | XMS     |
| 371687 | ERROR    | %s %d: xmsTrigger(%d) ERROR: TLV of type 0x%s %d with invalid length specifier, is %d, should be %d. Decoding as octet string. | Corrupt incoming message. | Contact endpoint vendor. | XMS     |
| 371688 | ERROR    | %s %d: xmsTrigger(%d) ERROR: TLV of type 0x%s %d with invalid length specifier, is %d, should be 0. Decoding as octet string.  | Corrupt incoming message. | Contact endpoint vendor. | XMS     |
| 371689 | ERROR    | %s %d: xmsTrigger(%d) ERROR: TLV of type 0x%s %d with invalid length specifier, is %d, should be 1. Decoding as octet string.  | Corrupt incoming message. | Contact endpoint vendor. | XMS     |
| 371690 | ERROR    | %s %d: xmsTrigger(%d) ERROR: TLV of type 0x%s %d with invalid length specifier, is %d, should be 2. Decoding as octet string.  | Corrupt incoming message. | Contact endpoint vendor. | XMS     |
| 371691 | ERROR    | %s %d: xmsTrigger(%d) ERROR: TLV of type 0x%s %d with invalid length specifier, is %d, should be 4. Decoding as octet string.  | Corrupt incoming message. | Contact endpoint vendor. | XMS     |

| Alarm  | Severity | Text                                                                                                         | Cause                                  | Resolution                                          | Service |
|--------|----------|--------------------------------------------------------------------------------------------------------------|----------------------------------------|-----------------------------------------------------|---------|
| 371698 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xms::smpp::ProtocolHandler internal error: %s %d is not a bind request          | Internal error has occurred.           | Contact support.                                    | XMS     |
| 371702 | NOTICE   | %s %d: xmsTrigger(%d) NOTICE: Login attempt failed for %s %d %s %d, closing connection                       | SMPP login failed.                     | Check login configuration, contact support.         | XMS     |
| 371705 | NOTICE   | %s %d: xmsTrigger(%d) NOTICE: Outbind attempt failed for SMSC %s %d, closing connection                      | Out-bind attempt failed.               | Check SMSC connection configuration in the screens. | XMS     |
| 371706 | NOTICE   | %s %d: xmsTrigger(%d) NOTICE: Outbind not allowed for TX only SMSC %s %d, closing connection                 | Out-bind attempt failed.               | Check SMSC connection configuration in the screens. | XMS     |
| 371710 | NOTICE   | %s %d: xmsTrigger(%d) NOTICE: Shutting down protocol handler %s %d                                           | Closing connection.                    | No action required.                                 | XMS     |
| 371714 | WARNING  | %s %d: xmsTrigger(%d) WARNING: %s %d: change of segmented messages not supported                             | MMX can not modify segmented messages. | Contact support if problem persists.                | XMS     |
| 371715 | WARNING  | %s %d: xmsTrigger(%d) WARNING: %s %d: failed to abort XMSTA, exiting transaction                             | Minor internal error.                  | Contact support if problem persists.                | XMS     |
| 371718 | WARNING  | %s %d: xmsTrigger(%d) WARNING: %s %d: malformed delivery report, message_state TLV missing, assuming failure | Invalid incoming message.              | Contact endpoint supplier.                          | XMS     |

| Alarm  | Severity | Text                                                                                                                                                          | Cause                                                                                           | Resolution                                    | Service |
|--------|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-----------------------------------------------|---------|
| 371719 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: %s %d: malformed delivery report, receipted_message_id TLV missing, using empty ID                                          | Invalid incoming message.                                                                       | Contact endpoint supplier.                    | XMS     |
| 371720 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: %s %d: Spurious response of type %s %d, sequence_number=%d, command_status=0x%s %d                                          | Unexpected SMPP message received.                                                               | Contact support if problem persists.          | XMS     |
| 371722 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Bind request failed with command_status = 0x%s %d                                                                           | Login failed.                                                                                   | Check connection login detail in the screens. | XMS     |
| 371723 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Bind timeout, shutting down protocol handler %s %d                                                                          | Protocol error.                                                                                 | Contact support if problem persists.          | XMS     |
| 371724 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Config file error in teleserviceRoutingMap: Non-empty SMPP service types will not be allowed to perform alternate delivery. | Error reading config file SMPP adapter section<br>config.smppDefaults.tel<br>eserviceRoutingMap | Correct and reload config file                | XMS     |
| 371726 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Config: Obsolete emiDefaults option specified; ignoring.                                                                    | Obsolete configuration item ignored.                                                            | Remove item from config file.                 | XMS     |
| 371727 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Cross-over SMPP request %s %d (seq=%d) to %s %d timed out                                                                   | Protocol error.                                                                                 | Contact support if problem persists.          | XMS     |

| Alarm  | Severity | Text                                                                                                              | Cause                                                                                                                                                   | Resolution                                                           | Service |
|--------|----------|-------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|---------|
| 371728 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: idleTimeout and heartbeatInterval both defined. Only %s %d will be used.        | config file SMPP adapter value config.smppDefaults.smp pDefaults.idelTimeout and heartbeatInterval are both defined so the smallest value will be used. | Set one of the value to 0 and restart the SLEE.                      | XMS     |
| 371729 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Heartbeat timeout, shutting down protocol handler %s %d                         | Protocol error.                                                                                                                                         | Contact support if problem persists.                                 | XMS     |
| 371731 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Outgoing SMPP request %s %d (seq=%d) to %s %d timed out                         | No response was heard for SMPP request.                                                                                                                 | Increase time-out in connection configuration in the screens.        | XMS     |
| 371734 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: ProtocolHandler::ProtocolHandler: invalid SMPP version 0x%s %d, setting to 0x34 | Invalid incoming message.                                                                                                                               | Contact endpoint supplier.                                           | XMS     |
| 371735 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: ProtocolHandler::setFilter: invalid SMPP version 0x%s %d, setting to 0x34       | Invalid incoming message.                                                                                                                               | Contact endpoint supplier.                                           | XMS     |
| 371736 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Received generic_nack in response to bind request. command_status = 0x%s %d     | Login failed.                                                                                                                                           | Check connection configuration in the screens.                       | XMS     |
| 371738 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Session timeout, shutting down protocol handler %s %d                           | Connection idle for too long.                                                                                                                           | Increase Session Timeout in connection configuration in the screens. | XMS     |

| Alarm  | Severity | Text                                                                                                                         | Cause                                                                            | Resolution                                                                | Service |
|--------|----------|------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|---------------------------------------------------------------------------|---------|
| 371740 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: SMPP global defaults configuration in subsection %s %d not found, using defaults           | Eserv.config SMPP adapter section<br>config.smppDefaults.smp pDefaults not found | Add configuration section to eserv.config and restart SLEE.               | XMS     |
| 371743 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING:<br>xms::smpp::ProtocolHandler::messageAvailable: %s %d                                     | An error occurred.                                                               | Contact support.                                                          | XMS     |
| 371744 | CRITICAL | %s %d: slee_acs(%d)<br>CRITICAL:<br>ussdChassisAction::initialise: Failed to get slee API - handle is NULL                   | Problem connecting to the SLEE.                                                  | Check SLEE is running. Check whether enough SLEE resources are available. | XMS     |
| 371745 | ERROR    | %s %d: slee_acs(%d) ERROR:<br>Expected result for opId %d, got opId %d                                                       | Internal software error.                                                         | Contact support.                                                          | XMS     |
| 371746 | ERROR    | %s %d: slee_acs(%d) ERROR:<br>xmsChassisActions:<br>UssdChassisAction<br>initialisation failed.                              | Internal software error.                                                         | Contact support.                                                          | XMS     |
| 371747 | WARNING  | %s %d: slee_acs(%d) WARNING:<br>ussdEventHandler: received a sleeManagement event of type %d, treating as a timeout to USSD. | Received a SLEE event that is not supported                                      | Contact support if problem persists.                                      | XMS     |
| 371748 | ERROR    | %s %d: slee_acs(%d) ERROR:<br>SSMN: Unable to extract text as UTF-8 (got %s %d), cant replace <SMS_TEXT> token.              | Can not replace<br><SMS_TEXT> token.                                             | Contact support.                                                          | XMS     |

| Alarm  | Severity | Text                                                                                                                         | Cause                                                              | Resolution                                                                                                                                                                                                                                                                                           | Service |
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| 371749 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Config file error in dataCodingMap: dataCoding interpretation will use default values only | config file SMPP adapter did not specify or incorrectly specified. | No action required, MMX is initialised with DCS interpretation specified by SMPPv5.0.                                                                                                                                                                                                                | XMS     |
| 371751 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Config: xmsiMap: fallbackAlphabet = %s %d.                                                  | New configuration loaded.                                          | No action required.                                                                                                                                                                                                                                                                                  | XMS     |
| 371752 | ERROR    | %s %d: xmsTrigger(%d) ERROR: packUnicodeTo7bit: UDL %d (offsetBits %d) too large for dst size %d                             | An encoding error has occurred while processing user data.         | The binary data encoded in the IDP appears to be corrupt. Either invalid data was provided to XMS, or corruption has occurred between xmsTrigger and the XMS service library. Check the originally received message, and check for compatibility between xmsTrigger, the plugins, and xmsSvcLibrary. | XMS     |
| 371753 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Unable to construct RIMS IS41 query as we have an IMSI for the key                              | Received an SMSRequest that has only an IMSI for the MSID          | MMX was unable to process this message. It may be possible if the outgoing path was changed to use a MAP adapter path.                                                                                                                                                                               | XMS     |
| 371754 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Unable to construct RIMS Map query as we have a MIN for the key                                 | Received an SMSRequest that has no MDN routed to a MAP adapter     | MMX was unable to process this message. It may be possible if the outgoing path was changed to use an IS41 adapter path.                                                                                                                                                                             | XMS     |
| 371755 | NOTICE   | %s %d: slee_acs(%d) NOTICE: RealTimeCharging option not enabled - ADPB node disabled                                         | The ADPB node is not licensed.                                     | No action required.                                                                                                                                                                                                                                                                                  | XMS     |

| Alarm  | Severity | Text                                                                                      | Cause                                                                        | Resolution                                                                                           | Service |
|--------|----------|-------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|---------|
| 371756 | ERROR    | %s %d: slee_acs(%d) ERROR: RealTimeCharging feature not licensed - ADPB node failed       | An attempt has been made to use the unlicensed ADPB node.                    | Contact support for a new SECURE section of config file or remove the ADPB node from your call plan. | XMS     |
| 371757 | ERROR    | %s %d: slee_acs(%d) ERROR: %z Invalid Message Class: %z (Not changing)                    | Internal software error during SSMA node.                                    | Contact support.                                                                                     | XMS     |
| 371758 | ERROR    | %s %d: slee_acs(%d) ERROR: Source field list %z doesnt have 3 values                      | Internal software error during SSMA node.                                    | Contact support.                                                                                     | XMS     |
| 371759 | ERROR    | %s %d: slee_acs(%d) ERROR: %z : Invalid Message Waiting Type: %z (Not changing)           | Internal software error during SSMA node.                                    | Contact support.                                                                                     | XMS     |
| 371760 | ERROR    | %s %d: slee_acs(%d) ERROR: %z : Invalid Message Waiting Sense: %z (Not changing)          | Internal software error during SSMA node.                                    | Contact support.                                                                                     | XMS     |
| 371761 | ERROR    | %s %d: slee_acs(%d) ERROR: %z : Invalid Message Waiting Group: %z (Not changing)          | Internal software error during SSMA node.                                    | Contact support.                                                                                     | XMS     |
| 371762 | ERROR    | %s %d: slee_acs(%d) ERROR: %z : Invalid tzType %z . Not changing timezone.                | Internal software error during SSMA node.                                    | Contact support.                                                                                     | XMS     |
| 371763 | ERROR    | %s %d: slee_acs(%d) ERROR: %z : Could not determine SetSMSAttr Node Version (No.Param=%d) | Internal software error during SSMA node.                                    | Contact support.                                                                                     | XMS     |
| 371764 | ERROR    | %s %d: xmsTrigger(%d) ERROR: No final statistic set for this message                      | Internal error. MMX processed the message without setting an exit statistic. | Should never happen, contact support.                                                                | XMS     |
| 371765 | ERROR    | %s %d: xmsTrigger(%d) ERROR: progress called with NULL controlled call                    | Internal software error. This should never happen.                           | Contact support.                                                                                     | XMS     |

| Alarm  | Severity | Text                                                                                                                    | Cause                                                                                                                     | Resolution                                             | Service |
|--------|----------|-------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|---------|
| 371766 | ERROR    | %s %d: xmsTrigger(%d) ERROR: error: release causes dont match                                                           | Internal software error. This should never happen.                                                                        | Contact support.                                       | XMS     |
| 371768 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Internal Delivery Report path not found. Using empty statistics category                   | Unable to determine a default inbound path for MMX generated delivery receipts.                                           | Check path and adapter configuration. Contact support. | XMS     |
| 371769 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Attempting to process RouteInfoResponse without origcc                                     | A RouteInfo message required MSID masking when the message processing state was unable to cope. This should never happen. | Contact support.                                       | XMS     |
| 371770 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Attempting to process RouteInfoResponse with no associated RouteInfo                       | RouteInfo MSID masking was requested for a non-RouteInfo type message. This should never happen.                          | Contact support.                                       | XMS     |
| 371771 | ERROR    | %s %d: xmsTrigger(%d) ERROR: No configuration for plugin %s %d found                                                    | MSID masking requested for a message when the plugin had no appropriate configuration                                     | Correct and reload adapter section of the config file. | XMS     |
| 371772 | ERROR    | %s %d: xmsTrigger(%d) ERROR: No global title configured for plugin %z but it is attempting to process a routeInfoResult | MSID masking requested for a message when the plugin had no appropriate global title configuration                        | Correct and reload adapter section of the config file. | XMS     |
| 371773 | ERROR    | %s %d: xmsTrigger(%d) ERROR: unknown action method %d                                                                   | Internal software error. This should never happen.                                                                        | Contact support.                                       | XMS     |

| Alarm  | Severity | Text                                                                                                    | Cause                                                                                                        | Resolution                                                                                                                       | Service |
|--------|----------|---------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|---------|
| 371775 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Warning, done() called for ControlledCall still in state %z                | Internal software error. This should never happen.                                                           | Contact support.                                                                                                                 | XMS     |
| 371776 | ERROR    | %s %d: xmsTrigger(%d) ERROR: TCAP_BEGIN/TCAP_UNI event received for already registered dialog/handler.  | An SS7 Adapter is receiving multiple TCAP_BEGINS (or TCAP_UNIs) on the same TCAP dialog.                     | Investigate the network element that the message originated from.                                                                | XMS     |
| 371781 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Config: No HLR configured to match destination %s %d: %s %d.               | Unable to determine the appropriate HLR to route an inbound RouteInfo.                                       | Message is routed to a global title determined from the phone parameters. Check path configuration, possibly adding HLR Gts.     | XMS     |
| 371782 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: Internal Consistency Error: Invalid SMSRequest message received. | Internal software error. Unable to extract the SMSRequest from the TCAP primitive. This should never happen. | Inbound message was discarded. Contact support.                                                                                  | XMS     |
| 371783 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: Unable to retrieve destination SCCP address from smsReq.         | Inbound SMSRequest has a badly formatted destination address.                                                | Message was discarded. Check network elements that are formulating the SCCP Addresses inbound to MMX.                            | XMS     |
| 371784 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: Communications Error: failed to send SMSReqRes on dialog %d.     | SLEE communication attempt failed.                                                                           | Check allocation of SLEE resources (especially dialogs). Restarting the SLEE may temporarily solve the problem. Contact support. | XMS     |
| 371785 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Single SMS Failure: RIMS responded with abort: %z .                        | RIMS either received an abort from the HLR or decided to abort the request itself.                           | Check the RIMS error log, contact support.                                                                                       | XMS     |

| Alarm  | Severity | Text                                                                                                                                           | Cause                                                                                                 | Resolution                                                                                                                       | Service |
|--------|----------|------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|---------|
| 371786 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: SMS Failure: Destination SCCP address for SMDPP(DelAck) in connection %s %d contains neither GT nor PC. | We failed to get the destination address either from the HLR or from our configured SMSC connections. | Check connection configuration                                                                                                   | XMS     |
| 371787 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: SMS Failure: Destination SCCP address for SMDPP in connection %s %d contains neither GT nor PC.         | We failed to get the destination address                                                              | Check SMSC connection configuration, contact support.                                                                            | XMS     |
| 371788 | CRITICAL | %s %d: xmsTrigger(%d) CRITICAL: sendRIMSQuery: Failed to create dialog to RIMS                                                                 | Unable to allocate SLEE resource                                                                      | Possible misconfiguration of the SLEE                                                                                            | XMS     |
| 371789 | CRITICAL | %s %d: xmsTrigger(%d) CRITICAL: sendRIMSQuery: Failed to get RIMS Interface- handle is NULL                                                    | Unable to find RIMS on this SLEE                                                                      | Possible misconfiguration of the SLEE                                                                                            | XMS     |
| 371790 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: Communications Error: failed to send SMSNOT response on NULL TCAP dialogue.                             | SLEE communication attempt failed.                                                                    | Check allocation of SLEE resources (especially dialogs). Contact support.                                                        | XMS     |
| 371791 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: Communications Error: failed to send SMSNOT response on dialog %s %d.                                   | SLEE communication attempt failed.                                                                    | Check allocation of SLEE resources (especially dialogs). Restarting the SLEE may temporarily solve the problem. Contact support. | XMS     |
| 371792 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: SMS Failure: Destination SCCP address in connection %s %d contains neither GT nor PC.                   | We failed to get the destination address                                                              | Check SMSC connection configuration, contact support.                                                                            | XMS     |

| Alarm  | Severity | Text                                                                                                                                                     | Cause                                                                                                   | Resolution                                            | Service |
|--------|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|-------------------------------------------------------|---------|
| 371793 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Config: xmsiMap:<br>pathRetryRandomisation = %z                                                                         | New configuration loaded.                                                                               | No action required.                                   | XMS     |
| 371794 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Config: xmsiMap:<br>pathRetrySegmentOffset = %z                                                                         | New configuration loaded.                                                                               | No action required.                                   | XMS     |
| 371795 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Config: xmsiMap:<br>xmsiMap: nonGprsAdapterName<br>= %s %d                                                              | New configuration loaded.                                                                               | No action required.                                   | XMS     |
| 371796 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>Internal Consistency Error:<br>Received RIMS event in state<br>%z : %z .                                                 | Internal state error.<br>xmsTrigger was in an<br>incorrect state to<br>receive a response from<br>RIMS. | Contact support.                                      | XMS     |
| 371797 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>Internal Consistency Error:<br>Received RouteInfoResult in<br>state %z : %z .                                            | Internal state error.                                                                                   | Contact support.                                      | XMS     |
| 371798 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>Unable to create<br>Map1SendRoutingInfoForSM<br>from component, possibly due<br>to incorrectly identified<br>map version | Received an invalid<br>message which we were<br>unable to construct a<br>MAP message from.              | Check network<br>configuration or contact<br>support. | XMS     |
| 371799 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>Unable to create<br>Map2SendRoutingInfoForSM<br>from component, possibly due<br>to incorrectly identified<br>map version | Received an invalid<br>message which we were<br>unable to construct a<br>MAP message from.              | Check network<br>configuration or contact<br>support. | XMS     |

| Alarm  | Severity | Text                                                                                                                                           | Cause                                                                                                                             | Resolution                                              | Service |
|--------|----------|------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|---------|
| 371800 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Internal Consistency Error: MapTransaction::Context is larger than GenericMessages originating interface context. | internal consistency error. The space allocated to hold inbound message information is not large enough.                          | This should never happen. Contact support.              | XMS     |
| 371801 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Received a routeInfoResponse with no IMSI                                                                         | Error in the message received from RIMS                                                                                           | Check the RIMS message log for errors, contact support. | XMS     |
| 371802 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Internal Consistency Error: Received a second MMX GenericSM: %z .                                                 | Internal state error. xmsTrigger was in an incorrect state to receive a new message.                                              | Contact support.                                        | XMS     |
| 371803 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Communications Error: Received TCAP_ABORT(%z ) in state awaitingRetry: %z .                                       | We received an abort from the network element on the output side.                                                                 | Check network configuration or contact support.         | XMS     |
| 371804 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Config: No connection configured to match destination %s %d: %z .                                                 | Relay path not set for incoming path.                                                                                             | Set a path if one is required.                          | XMS     |
| 371805 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiMap: SMS Failure: connection %s %d does not contain a GT.                                                     | We failed to get the global title for the destination address from either of the connection configuration or the inbound message. | Add a GT to the mentioned connection.                   | XMS     |
| 371806 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: Communications Error: failed to resend TCAP event on dialog %s %d                                       | SLEE communication attempt failed.                                                                                                | Contact support.                                        | XMS     |

| Alarm  | Severity | Text                                                                                                    | Cause                                                                            | Resolution                                                                                                                               | Service |
|--------|----------|---------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 371807 | ERROR    | %s %d: xmsTrigger(%d) ERROR: RouteInfoRequest: Failed to get slee API - handle is NULL: %z              | SLEE communication error.                                                        | Check the SLEE configuration. Ensure the SLEE is running.                                                                                | XMS     |
| 371808 | ERROR    | %s %d: xmsTrigger(%d) ERROR: RouteInfoRequest: Failed to get RIMS Interface - handle is NULL: %z .      | Could not contact RIMS.                                                          | Ensure that RIMS is currently running, and that the RIMS interface is configured in the SLEE configuration file.                         | XMS     |
| 371809 | ERROR    | %s %d: xmsTrigger(%d) ERROR: RouteInfoRequest: Failed to create dialog to RIMS: %z .                    | SLEE communication error.                                                        | Ensure that communication between MMX and RIMS is active.                                                                                | XMS     |
| 371810 | WARNING  | %s %d: xmsTrigger(%d) WARNING: RouteInfoRequest: Failed to send query to RIMS: %z                       | Internal error prevented MMX from sending a message to RIMS.                     | Contact support.                                                                                                                         | XMS     |
| 371811 | NOTICE   | %s %d: xmsTrigger(%d) NOTICE: Path ptx:%d prx:%d ltx:%d lrx:%d %s %d %s %d                              | Periodic report of pending and logged in connections.                            | No action required.                                                                                                                      | XMS     |
| 371812 | WARNING  | %s %d: xmsTrigger(%d) WARNING: Rate limiting activated on path %s %d to enforce max message rate=%d/sec | An IP inbound path is receiving more inbound messages than the configured limit. | Rate limiting has been applied to the inbound plugin, no action is necessary.                                                            | XMS     |
| 371813 | ERROR    | %s %d: xmsTrigger(%d) ERROR: %z : RouteInfo never allowed in IP messages                                | Received an invalid message for an IP adapter.                                   | Check network configuration or contact support.                                                                                          | XMS     |
| 371814 | ERROR    | %s %d: xmsTrigger(%d) ERROR: malformed user data: header length value exceeds total size of data        | An encoding error has occurred while processing user data.                       | The size of the user data header is greater than the size of the user data. Check the network elements that are sending messages to MMX. | XMS     |

| Alarm  | Severity | Text                                                                                                                                                | Cause                                                                                                           | Resolution                                                             | Service |
|--------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|---------|
| 371815 | ERROR    | %s %d: xmsTrigger(%d) ERROR: No GlobalReject set while loading release causes from table MMX_REL_CAUSE. Default errorType set to Permanent Failure. | A Global Reject is not defined in the MMX release cause screens.                                                | Add release causes to the GUI config.                                  | XMS     |
| 371816 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Duplicate MMX_ADDRESS_RULE id %d, isOriginating %s , pathNamePrefix %s %d, addressPrefix %d, messageType %s %d         | An erroneous duplicate address rule has been entered in the screens.                                            | Remove the duplicate address rule in the screens.                      | XMS     |
| 371817 | NOTICE   | %s %d: xmsTrigger(%d) NOTICE: Dropping unlicensed trigger rule - Triggering to service plan not enabled                                             | Triggering to ACS is not licensed, but a trigger rule requests it. The offending trigger rule has been ignored. | No action necessary. If triggering to ACS is required contact support. | XMS     |
| 371818 | NOTICE   | %s %d: xmsTrigger(%d) NOTICE: Dropping path due to unlicensed EMI protocol                                                                          | A path has been configured that uses the unlicensed EMI adapter. The offending path has been ignored.           | No action necessary. If this feature is required contact support.      | XMS     |
| 371819 | NOTICE   | %s %d: xmsTrigger(%d) NOTICE: Dropping path due to unlicensed VAS Gateway feature                                                                   | A path has been configured that uses the unlicensed IP adapters. The offending path has been ignored.           | No action necessary. If this feature is required contact support.      | XMS     |
| 371820 | NOTICE   | %s %d: xmsTrigger(%d) NOTICE: Dropping path due to unlicensed SMPP protocol                                                                         | A path has been configured that uses the unlicensed SMPP adapter. The offending path has been ignored.          | No action necessary. If this feature is required contact support.      | XMS     |

| Alarm  | Severity | Text                                                                                                               | Cause                                                                                                                                        | Resolution                                                                                  | Service |
|--------|----------|--------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|---------|
| 371821 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Dropping path due to unlicensed IS41 TDMA protocol                                | A path has been configured that uses the unlicensed TDMA part of the IS41 adapter. The offending path has been ignored.                      | No action necessary. If this feature is required contact support.                           | XMS     |
| 371822 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Dropping path due to unlicensed ID41 CDMA protocol                                | A path has been configured that uses the unlicensed CDMA part of the IS41 adapter. The offending path has been ignored.                      | No action necessary. If this feature is required contact support.                           | XMS     |
| 371823 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Dropping path due to unlicensed MAP protocol                                      | A path has been configured that uses the unlicensed MAP adapter. The offending path has been ignored.                                        | No action necessary. If this feature is required contact support.                           | XMS     |
| 371824 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Dropping path due to unlicensed internal protocol                                 | A path has been configured that uses the unlicensed wrapper adapter. The offending path has been ignored.                                    | No action necessary. If this feature is required contact support.                           | XMS     |
| 371825 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Dropping unlicensed path due to unknown protocol                                  | A path has been configured that does not define a protocol. The offending path has been ignored.                                             | Check configuration of the problem path. If still a problem contact support.                | XMS     |
| 371826 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Connection %s %d no longer accepts inbound messages as this feature is unlicensed | An inbound SS7 connection has been configured but MO_SS7 or MT_SS7 is unlicensed. The offending connection has had the inbound flag removed. | Check configuration of the problem connection. If this feature is required contact support. | XMS     |

| Alarm  | Severity | Text                                                                                                              | Cause                                                                                                                                         | Resolution                                                                                  | Service |
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| 371827 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Connection %s %d no longer sends outbound messages as this feature is unlicensed | An inbound SS7 connection has been configured but MO_SS7 or MT_SS7 is unlicensed. The offending connection has had the outbound flag removed. | Check configuration of the problem connection. If this feature is required contact support. | XMS     |
| 371828 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Connection %s %d is unlicensed and will not be used                              | The SS7 connection has been completely removed due to licensing.                                                                              | Check configuration of the problem connection. If this feature is required contact support. | XMS     |
| 371829 | CRITICAL | %s %d: xmsTrigger(%d)<br>CRITICAL: Fatal error loading routingscheme                                              | Failed to load a new routing scheme from the database, and then failed to revert to the old scheme.                                           | Check database is running or contact support.                                               | XMS     |
| 371830 | ERROR    | %s %d: slee_acs(%d) ERROR: AcceptNode: Invalid attempt at call processing                                         | Node has attempted a telephony action (Accept) when telephony is no longer allowed.                                                           | Recompile the affected call plan. If problem remains, contact support.                      | XMS     |
| 371831 | ERROR    | %s %d: slee_acs(%d) ERROR: DiscardNode: Invalid attempt at call processing                                        | Node has attempted a telephony action (Discard) when telephony is no longer allowed.                                                          | Recompile the affected call plan. If problem remains, contact support.                      | XMS     |
| 371832 | ERROR    | %s %d: slee_acs(%d) ERROR: RejectNode: Invalid attempt at call processing                                         | Node has attempted a telephony action (Reject) when telephony is no longer allowed.                                                           | Recompile the affected call plan. If problem remains, contact support.                      | XMS     |
| 371833 | ERROR    | %s %d: slee_acs(%d) ERROR: ALB Node: User Selected Alphabet Out of Range                                          | The call-plan configured alphabet is not available on this version of SCP code.                                                               | Contact support.                                                                            | XMS     |

| Alarm  | Severity | Text                                                                                                                                           | Cause                                              | Resolution       | Service |
|--------|----------|------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|------------------|---------|
| 371834 | ERROR    | %s %d: xmsTrigger(%d) ERROR: %z should not be called from state %z . Aborting.                                                                 | Internal state error.                              | Contact support. | XMS     |
| 371835 | ERROR    | %s %d: xmsTrigger(%d) ERROR: abort() called, but already in end state - ignored.                                                               | Internal state error.                              | Contact support. | XMS     |
| 371836 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: Internal Consistency Error - invalid callback(handleGenericSM) invoked in state AwaitingRetry.          | Internal state error.                              | Contact support. | XMS     |
| 371837 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: Received unexpected dialog closed event (dialog %s %d, transactions dialog %s %d, state AwaitingRetry). | One of our SLEE dialogues was closed unexpectedly. | Contact support. | XMS     |
| 371838 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: Internal Consistency Error: Received GenericSM in StateOriginatingLookup, Type = %s %d, Dest = %s %d    | Internal state error.                              | Contact support. | XMS     |
| 371839 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: Internal Consistency Error: Received RouteInfoResult in StateOriginatingLookup                          | Internal state error.                              | Contact support. | XMS     |
| 371840 | WARNING  | %s %d: slee_acs(%d) WARNING: %s %d::decodes tag 123s size does not match the member variable size - not copying                                | Internals ACS-MMX communication fault.             | Contact support. | XMS     |

| Alarm  | Severity | Text                                                                                                                          | Cause                                                                           | Resolution                                                                                                                        | Service |
|--------|----------|-------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|---------|
| 371841 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: %s %d::decodes tag<br>123s size does not match the<br>member variable size - not<br>copying | Internal error.                                                                 | Contact support.                                                                                                                  | XMS     |
| 371842 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Licensing Report                                                                             | New configuration<br>loaded.                                                    | No action required.                                                                                                               | XMS     |
| 371843 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: %s %d - YES                                                                                  | New configuration<br>loaded, with a license<br>for the mentioned<br>feature.    | No action required.                                                                                                               | XMS     |
| 371844 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: %s %d - NO                                                                                   | New configuration<br>loaded, without a<br>license for the<br>mentioned feature. | No action required.                                                                                                               | XMS     |
| 371845 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: End of Licensing<br>Report                                                                   | New configuration<br>loaded.                                                    | No action required.                                                                                                               | XMS     |
| 371846 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Invalid licensing<br>request: value supplied (%d)<br>is outside valid range<br>(0..%d)      | Internal error has<br>occurred.                                                 | Check licensing report on<br>startup, if required<br>options are licensed no<br>action is required.<br>Otherwise contact support. | XMS     |
| 371847 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: No licensed %s %d<br>found in secure section                                                | Expected configuration<br>section is missing from<br>config file.               | Check licensing report on<br>startup, if required<br>options are licensed no<br>action is required.<br>Otherwise contact support. | XMS     |
| 371848 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>Problem loading licensed %s<br>%d from secure section: %s<br>%d                               | Unable to determine<br>licensing options in<br>config file.                     | Check licensing report on<br>startup, if required<br>options are licensed no<br>action is required.<br>Otherwise contact support. | XMS     |

| Alarm  | Severity | Text                                                                                                                              | Cause                                                                        | Resolution                                                                                                                        | Service |
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| 371849 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Unrecognized<br>license %s 213 in secure<br>section ignored                                     | An invalid licensing<br>option is present in<br>the config file.             | Check licensing report on<br>startup, if required<br>options are licensed no<br>action is required.<br>Otherwise contact support. | XMS     |
| 371850 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Activating license<br>%s %d                                                                      | New configuration<br>loaded, with a license<br>for the mentioned<br>feature. | No action required.                                                                                                               | XMS     |
| 371851 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Config:<br>mtTransactionLifetimeSeconds<br>= %d                                                  | New configuration<br>loaded.                                                 | No action required.                                                                                                               | XMS     |
| 371852 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>Supplied MMX_PATH %d does<br>not exist                                                            | Internal error has<br>occurred.                                              | Contact support.                                                                                                                  | XMS     |
| 371853 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>Transaction received an<br>unknown request                                                        | Internal error has<br>occurred.                                              | Contact support.                                                                                                                  | XMS     |
| 371854 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>Internal consistency error:<br>Routing Rule references the<br>path %s %d, which does not<br>exist | Internal error has<br>occurred.                                              | Contact support.                                                                                                                  | XMS     |
| 371857 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>Single SMS Failure: RIMS<br>responded with non-MAP<br>protocol: %d.                               | HLR lookup failed for<br>direct delivery                                     | Check messages from HLR to<br>RIMS                                                                                                | XMS     |
| 371858 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>Unknown value (%d) of<br>GenericSM status report<br>request.                                      | An internal programming<br>error has been<br>detected.                       | Contact support.                                                                                                                  | XMS     |

| Alarm  | Severity | Text                                                                                                                                        | Cause                                                                  | Resolution                                                                                                                                                          | Service |
|--------|----------|---------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 371859 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Internal Consistency Error: Received IS41 Address parameter too long to fit into GenericSM.                    | An address parameter in some IS41 message is too long for us to store. | Contact support.                                                                                                                                                    | XMS     |
| 371860 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Internal Consistency Error: Received SCCP address too long to fit into GenericSM message.                      | The GT of some SCCP address is too long to store in an GenericSM.      | Contact support.                                                                                                                                                    | XMS     |
| 371861 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: Internal Consistency Error - invalid callback(handleGenericSM) invoked in state TerminatingDelivery. | Internal state error.                                                  | Contact support.                                                                                                                                                    | XMS     |
| 371862 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: Internal Consistency Error - invalid callback(handleGenericSM) invoked in state TerminatingLookup.   | Internal state error.                                                  | Contact support.                                                                                                                                                    | XMS     |
| 371863 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: Internal Consistency Error - No incoming SMDPP available and not allowed to use GenericSM.           | Invalid configuration detected.                                        | This happens when you use different input and output plugin instances and the message has a type like %SME status report%, which has a restricted set of use cases. | XMS     |
| 371864 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: Internal Consistency Error: Received GenericSM in StateOriginating, Type = %s %d, Dest = %s %d       | Internal state error.                                                  | Contact support.                                                                                                                                                    | XMS     |

| Alarm  | Severity | Text                                                                                                                                     | Cause                    | Resolution       | Service |
|--------|----------|------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|------------------|---------|
| 371865 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: Invalid message type %d in GenericSM                                                              | Software error.          | Contact support. | XMS     |
| 371866 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Internal Consistency Error: %s %d received MMX GenericSM before processing began.                           | Internal software error. | Contact support. | XMS     |
| 371867 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Internal Consistency Error: %s %d received MMX GenericSMResult before processing began.                     | Internal software error. | Contact support. | XMS     |
| 371868 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Internal Consistency Error: Message centre not empty (instead set to %s %d) for proxied MT GenericSM: %s %d | Internal software error. | Contact support. | XMS     |
| 371869 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Internal Consistency Error: Null TcapPrimitive (%s %d) or GenericSM (%s %d)                                 | Internal software error. | Contact support. | XMS     |
| 371870 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Internal Consistency Error: Received a second MMX GenericSM: %s %d.                                         | Internal software error. | Contact support. | XMS     |
| 371871 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Internal Consistency Error: Received an MMX GenericSMResult (%s %d): %s %d.                                 | Internal software error. | Contact support. | XMS     |

| Alarm  | Severity | Text                                                                                                                                   | Cause                    | Resolution       | Service |
|--------|----------|----------------------------------------------------------------------------------------------------------------------------------------|--------------------------|------------------|---------|
| 371872 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Internal Consistency Error: Received an GenericSM from MMX that is not a delivery receipt: %s %d.         | Internal software error. | Contact support. | XMS     |
| 371873 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Internal Consistency Error: Received MMX GenericSMResult (%s %d) before processing began: %s %d.          | Internal software error. | Contact support. | XMS     |
| 371874 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Internal Consistency Error: Received null MMX GenericSM message: %s %d.                                   | Internal software error. | Contact support. | XMS     |
| 371875 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Internal Consistency Error: Received unexpected MMX GenericSM: %s %d                                      | Internal software error. | Contact support. | XMS     |
| 371876 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Internal Consistency Error: Saved GenericSM is null: %s %d.                                               | Internal software error. | Contact support. | XMS     |
| 371877 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Internal Consistency Error: GenericSM (%s %d) or Connection (%s %d) not set: %s %d.                       | Internal software error. | Contact support. | XMS     |
| 371878 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Internal Consistency Error: TcapPrimitive (%s %d),GenericSM (%s %d) or Connection (%s %d) not set: %s %d. | Internal software error. | Contact support. | XMS     |

| Alarm  | Severity | Text                                                                                                       | Cause                                                               | Resolution                                                                                            | Service |
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| 371879 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Malformed GenericSMResult received (%s %d).                                   | Corrupt message from remote trigger app.                            | Contact support.                                                                                      | XMS     |
| 371880 | ERROR    | %s %d: xmsTrigger(%d) ERROR: WrapperTransaction::tcapBegin - Malformed GenericSM received (%s %d).         | The GenericSM we received is not valid.                             | Contact support.                                                                                      | XMS     |
| 371881 | ERROR    | %s %d: xmsTrigger(%d) ERROR: %s %d: Internal error: Received unexpected GenericSM from protocol handler!   | Internal error.                                                     | Contact support.                                                                                      | XMS     |
| 371882 | ERROR    | %s %d: xmsTrigger(%d) ERROR: %s %d: MessageRequest not allowed in this state                               | Unexpected message received from MMX.                               | Contact support. Provide core file.                                                                   | XMS     |
| 371883 | ERROR    | %s %d: xmsTrigger(%d) ERROR: %s %d: MessageResponse not allowed in this state (%d)                         | Unexpected message received from MMX.                               | Contact support. Provide core file.                                                                   | XMS     |
| 371884 | ERROR    | %s %d: xmsTrigger(%d) ERROR: %s %d: trying to send MessageResponse to NULL protocol handler                | Internal state error.                                               | Contact support.                                                                                      | XMS     |
| 371885 | ERROR    | %s %d: xmsTrigger(%d) ERROR: GenericSMResult from MMX has not been initialised.                            | Logic error.                                                        | Contact support.                                                                                      | XMS     |
| 371886 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Communications Error: Received TCAP_ABORT(%s %d) in state awaitingRetry: %z . | Received a TCAP Abort while waiting to retry a failed message send. | Investigate the TCAP messages between MMX and the network element; contact support.                   | XMS     |
| 371887 | ERROR    | %s %d: xmsTrigger(%d) ERROR: xmsiIS41: Unable to retrieve originating SCCP address from smsReq.            | Inbound SMSRequest has a badly formatted originating address.       | Message was discarded. Check network elements that are formulating the SCCP Addresses inbound to MMX. | XMS     |

| Alarm  | Severity | Text                                                                                                                   | Cause                                                              | Resolution                                                       | Service |
|--------|----------|------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|------------------------------------------------------------------|---------|
| 371888 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Internal consistency error: Too few extension fields for GenericSM::encode                | Internal error has occurred.                                       | Contact support.                                                 | XMS     |
| 371889 | ERROR    | %s %d: slee_acs(%d) ERROR: Internal consistency error: Too few extension fields for GenericSM::encode                  | Internal error has occurred.                                       | Contact support.                                                 | XMS     |
| 371890 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Configuration error: Plugin %s %d: SMPP connection %s %d has invalid Remote Source: %s %d | Syntax error in Remote source field of an SMPP connection          | Correct the Remote source field in the SMPP connection screen    | XMS     |
| 371893 | CRITICAL | %s %d: xmsTrigger(%d) CRITICAL: Internal Error: ConcatenatedTransaction                                                | Internal Error.                                                    | Refer to support.                                                | XMS     |
| 371894 | CRITICAL | %s %d: xmsTrigger(%d) CRITICAL: Internal Error: SegmentContext                                                         | Internal Error.                                                    | Refer to support.                                                | XMS     |
| 371895 | WARNING  | %s %d: xmsTrigger(%d) WARNING: Segments of message have differing alphabets                                            | Segments of a concatenated message have different character sets.  | If recurring, check other elements in network. Refer to support. | XMS     |
| 371896 | WARNING  | %s %d: xmsTrigger(%d) WARNING: Received segment %d (0 based) of %d after desegmentation complete.                      | Segments of a concatenated message have been received incorrectly. | If recurring, check other elements in network. Refer to support. | XMS     |
| 371897 | WARNING  | %s %d: xmsTrigger(%d) WARNING: Received segment number %d (0 based), only expecting %d                                 | Segments of a concatenated message have been received incorrectly. | If recurring, check other elements in network. Refer to support. | XMS     |

| Alarm  | Severity | Text                                                                                            | Cause                                                              | Resolution                                                       | Service |
|--------|----------|-------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|------------------------------------------------------------------|---------|
| 371898 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Received duplicated segment %d                                | Segments of a concatenated message have been received incorrectly. | If recurring, check other elements in network. Refer to support. | XMS     |
| 371899 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Message text octets %d does not contain supposed              | Segments of a concatenated message have been received incorrectly. | If recurring, check other elements in network. Refer to support. | XMS     |
| 371900 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: %s %d(%s %d) not creating Transaction for context: %s %d       | Plugin is not in running state.                                    | No action required.                                              | XMS     |
| 371901 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Couldnt create SLEE dialogue.                                      | Internal error: resource allocation failed.                        | Contact support.                                                 | XMS     |
| 371902 | ERROR    | %s %d: xmsTrigger(%d) ERROR: SleeTransaction::tcapBegin - received non-%s %d event              | SLEE communication error: bad event type.                          | Contact support.                                                 | XMS     |
| 371903 | ERROR    | %s %d: xmsTrigger(%d) ERROR: SleeTransaction::tcapBegin - Got a non-Request protocol message    | SLEE communication error: bad event type.                          | Contact support.                                                 | XMS     |
| 371904 | ERROR    | %s %d: xmsTrigger(%d) ERROR: SleeTransaction::handleEvent - received non-%s %d event            | SLEE communication error: bad event type.                          | Contact support.                                                 | XMS     |
| 371905 | ERROR    | %s %d: xmsTrigger(%d) ERROR: SleeTransaction::handleEvent - Got a non-Response protocol message | SLEE communication error: bad event type.                          | Contact support.                                                 | XMS     |
| 371906 | ERROR    | %s %d: xmsTrigger(%d) ERROR: i.%s %d: Timer expired, sending abort message to participants.     | No response received in configured period.                         | Contact support if problem persists.                             | XMS     |

| Alarm  | Severity | Text                                                                                                                       | Cause                           | Resolution                     | Service |
|--------|----------|----------------------------------------------------------------------------------------------------------------------------|---------------------------------|--------------------------------|---------|
| 371907 | CRITICAL | %s %d: xmsTrigger(%d)<br>CRITICAL: Invalid mmxiSIP configuration.                                                          | Config file error               | Correct and reload config file | XMS     |
| 371908 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Informational: mmxiSIP being quiesced                                                     | Plugin shutting down.           | No action required.            | XMS     |
| 371909 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: mmxiSCA(%s %d) not creating SIPTransaction for context: %s %d                             | Plugin is not in running state. | No action required.            | XMS     |
| 371910 | ERROR    | %s %d: xmsTrigger(%d) ERROR: SIPProtocolHandler::convertRequestToGenericSM - Couldnt extract SIP message from event        | Software error.                 | Contact support.               | XMS     |
| 371911 | ERROR    | %s %d: xmsTrigger(%d) ERROR: SIPProtocolHandler::convertResponseToGenericSMResult - Couldnt extract SIP message from event | Software error.                 | Contact support.               | XMS     |
| 371912 | CRITICAL | %s %d: xmsTrigger(%d)<br>CRITICAL: Internal Error: Redirection context gets non-short message                              | Internal Error.                 | Refer to support.              | XMS     |
| 371913 | CRITICAL | %s %d: xmsTrigger(%d)<br>CRITICAL: Internal Error: performAccept called on RedirectionContext.                             | Internal Error.                 | Refer to support.              | XMS     |
| 371914 | ERROR    | %s %d: slee_acs(%d) ERROR: xmsChassisActions: SendGenericMessageAction initialisation failed.                              | Internal software error.        | Contact support.               | XMS     |

| Alarm  | Severity | Text                                                                                                        | Cause                                                                                                             | Resolution                                                              | Service |
|--------|----------|-------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|---------|
| 371919 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Dropping path due to<br>unlicensed SIP protocol                            | A path has been<br>configured that uses<br>the unlicensed SIP<br>adapter. The offending<br>path has been ignored. | No action necessary. If<br>this feature is required<br>contact support. | XMS     |
| 371920 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>Unrecognised tag in decode,<br>treating as octet string                     | An invalid TLV was<br>received in an internal<br>SMPP message.                                                    | Contact support.                                                        | XMS     |
| 371921 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Too many logins<br>from %s %d to %s %d                                    | Too many SMEs attempted<br>to log in to MMX using<br>the same configured<br>connection.                           | Check ASP connection<br>configuration in the<br>screens.                | XMS     |
| 371922 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Failed to process<br>SleeSipEvent.                                        | A particular SIP event<br>could not be handled.                                                                   | Contact support.                                                        | XMS     |
| 371923 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Failed to start<br>service - No<br>SleeSIPEventType                        | Internal error.                                                                                                   | Contact support.                                                        | XMS     |
| 371924 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>Destination dialog %s %d is<br>not an interface                             | Internal SLEE error.                                                                                              | Contact support if problem<br>persists.                                 | XMS     |
| 371925 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>Cannot create transaction<br>for SLEE event%s %d.                           | Internal error.                                                                                                   | Contact support.                                                        | XMS     |
| 371926 | CRITICAL | %s %d: xmsTrigger(%d)<br>CRITICAL: Creating<br>Transaction without Context<br>in incorrect manner           | Internal Error.                                                                                                   | Refer to support.                                                       | XMS     |
| 371927 | NOTICE   | DEF123xmsTrigger:<br>xmsTrigger(%d) NOTICE:<br>Config: xmsiMap:<br>abortMessagesWithZeroLengthT<br>PDA = %z | New configuration<br>loaded.                                                                                      | No action required.                                                     | XMS     |

| Alarm  | Severity | Text                                                                                                                                                                                       | Cause                                                            | Resolution                                                      | Service |
|--------|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|-----------------------------------------------------------------|---------|
| 371928 | WARNING  | DEF123xmsTrigger:<br>xmsTrigger(%d) WARNING:<br>Single SMS Failure: %z<br>arrived too long. Rejecting<br>message.                                                                          | Network configuration<br>problem - badly formed<br>SMSC address. | Contact support.                                                | XMS     |
| 371929 | WARNING  | DEF123xmsTrigger:<br>xmsTrigger(%d) WARNING:<br>Rejected connection request<br>because Socket is NULL                                                                                      | ASP -> SMSC<br>communication pipe<br>error                       | Contact support.                                                | XMS     |
| 371930 | WARNING  | DEF123xmsTrigger:<br>xmsTrigger(%d) WARNING:<br>Single SMS Warning:<br>Destination Address arrived<br>empty. Returning Delivery<br>Failure response containing<br>InvalidSMEAddress cause. | Network configuration<br>problem.                                | Contact support.                                                | XMS     |
| 371931 | CRITICAL | %s %d: slee_acs(%d)<br>CRITICAL: malloc(%d) failed<br>- %s %d                                                                                                                              | Resource allocation<br>error.                                    | Contact support.                                                | XMS     |
| 371932 | ERROR    | %s %d: slee_acs(%d) ERROR:<br>Userdata appears invalid                                                                                                                                     | CorruptData.                                                     | Contact support.                                                | XMS     |
| 371933 | ERROR    | %s %d: slee_acs(%d) ERROR:<br>This MMX Extract Content<br>node is unable to handle<br>version %s %d of compiled<br>control plan                                                            | CorruptData.                                                     | Use matching macronodes<br>library as macro node<br>definition. | XMS     |
| 371934 | ERROR    | %s %d: slee_acs(%d) ERROR:<br>bad response (%d) to chassis<br>action load profile request<br>in Extract Content node -<br>disconnecting call.                                              | Internal Error.                                                  | Contact support.                                                | XMS     |
| 371935 | ERROR    | %s %d: slee_acs(%d) ERROR:<br>Userdata invalid - Dropping.                                                                                                                                 | CorruptData.                                                     | Contact support.                                                | XMS     |

| Alarm  | Severity | Text                                                                                                                          | Cause                                                                          | Resolution                                           | Service |
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| 371936 | ERROR    | %s %d: slee_acs(%d) ERROR: Unexpected message type (%d) received - disconnecting call.                                        | Internal Error.                                                                | Contact support.                                     | XMS     |
| 371937 | ERROR    | %s %d: slee_acs(%d) ERROR: Format Text node is unable to handle profile tags of type %s %d\                                   | Internal Error.                                                                | Contact support.                                     | XMS     |
| 371938 | ERROR    | %s %d: slee_acs(%d) ERROR: This MMX Format Text node is unable to handle version %s %d\                                       | Internal Error.                                                                | Contact support.                                     | XMS     |
| 371939 | ERROR    | %s %d: slee_acs(%d) ERROR: Failed parse format for MMX Format Text node: %s %d                                                | Internal Error.                                                                | Contact support.                                     | XMS     |
| 371940 | ERROR    | %s %d: slee_acs(%d) ERROR: Bad response (%d) to chassis action load profile request in Format Text node - disconnecting call. | Internal Error.                                                                | Contact support.                                     | XMS     |
| 371941 | ERROR    | %s %d: slee_acs(%d) ERROR: Bad response (%d) to chassis action request - disconnecting call.                                  | Internal Error.                                                                | Contact support.                                     | XMS     |
| 371942 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Too many connection attempts on connection %s %d.                                                | Too many SMEs attempted to log in to MMX using the same configured connection. | Check ASP connection configuration in the screens.   | XMS     |
| 371943 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Duplicate MMX_ADDRESS_RULE id %d, isOriginating %s , pathNamePrefix %s %d, addressPrefix %s %d   | An erroneous duplicate address rule has been entered in the screens.           | Remove the duplicate throttling rule in the screens. | XMS     |

| Alarm  | Severity | Text                                                                                                                          | Cause                                                                                                                                                   | Resolution                                      | Service |
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| 371945 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Internal consistency error: originating domain %d not found                                      | Internal error has occurred.                                                                                                                            | Contact support.                                | XMS     |
| 371946 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Single SMS Failure: TP_DA (%s %d) arrived too long (%d digits). Rejecting message                | An address parameter arrived that was longer than the allowed value.                                                                                    | Contact support.                                | XMS     |
| 371947 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Single SMS Failure: MSISDN_OA (%s %d) arrived too long (%d digits). Rejecting message            | An address parameter arrived that was longer than the allowed value.                                                                                    | Contact support.                                | XMS     |
| 371948 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Number of chars (%d) much larger than allowable userDataLen                                      | The number of characters in the message user data was larger than the allowed value.                                                                    | Contact support.                                | XMS     |
| 371949 | ERROR    | %s %d: xmsTrigger(%d) ERROR: UDH length (%d) greater than total UD length (%d chars, %d octets)                               | The length of the user data header is greater than the reported length of the total user data.                                                          | Contact support.                                | XMS     |
| 371950 | WARNING  | %s %d: xmsTrigger(%d) WARNING: Internal error: SMPPP idleTimeout and heartbeatInterval both defined. Only %s %d will be used. | config file SMPP adapter value config.smppDefaults.smp pDefaults.idelTimeout and heartbeatInterval are both defined so the smallest value will be used. | Set one of the value to 0 and restart the SLEE. | XMS     |
| 371951 | ERROR    | %s %d: slee_acs(%d) ERROR: SendGenericMessage result on dialog %s %d not registered with this handler                         | An event handler received an event on a dialog that it is not associated with.                                                                          | Contact support.                                | XMS     |

| Alarm  | Severity | Text                                                                                                         | Cause                                                                                             | Resolution                                                                                                                                                                       | Service |
|--------|----------|--------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 371952 | ERROR    | DEF123xmsTrigger:<br>xmsTrigger(%d) ERROR:<br>Internal error - message<br>received in state connect          | An attempt was made to<br>deliver a message on a<br>connection that was<br>still being connected. | Contact Support                                                                                                                                                                  | XMS     |
| 371953 | ERROR    | DEF123xmsTrigger:<br>xmsTrigger(%d) ERROR:<br>Invalid message received,<br>disconnecting peer %z : %z        | MMX failed to decode a<br>message received from<br>the far-end system                             | Refer to platform/LAN<br>expert first, then consult<br>support.                                                                                                                  | XMS     |
| 371954 | ERROR    | DEF123slee_acs: slee_acs(%d)<br>ERROR: xmsChassisActions:<br>xmsStoreChassisAction<br>initialisation failed. | A chassis action failed<br>to initialise.                                                         | Refer to UNIX/platform<br>expert first, then consult<br>support.                                                                                                                 | XMS     |
| 371955 | ERROR    | DEF123slee_acs: slee_acs(%d)<br>ERROR: Callcontext request<br>of type (%d) not (%d).                         | An invalid message type<br>is being processed in<br>the ADP node.                                 | Contact support.                                                                                                                                                                 | XMS     |
| 371956 | ERROR    | DEF123slee_acs: slee_acs(%d)<br>ERROR: %z (): Failed to<br>retrieve nodePtr.                                 | The shared library<br>revision doesnt match<br>the node definition on<br>the SMP.                 | Contact support.                                                                                                                                                                 | XMS     |
| 371957 | ERROR    | DEF123slee_acs: slee_acs(%d)<br>ERROR: SSMN: Invalid <PT><br>token (un-ended):<br>:e:s:p:iwr...              | The data configured for<br>the node is not valid.                                                 | Verify the node data in<br>the Control Plan Editor.<br>If the problem persists,<br>contact Support.                                                                              | XMS     |
| 371958 | WARNING  | DEF123slee_acs: slee_acs(%d)<br>WARNING: Skipping <PT><br>token, unsupported by this<br>node: %z             | The message template is<br>attempting to use<br>fields that are not<br>supported by this node.    | Change the message<br>template to not use the<br><PT> token, or to use the<br>Send Short Message Node.<br>Consult a platform expert,<br>if problem persists,<br>consult support. | XMS     |
| 371959 | WARNING  | DEF123slee_acs: slee_acs(%d)<br>WARNING: SSMN: Too many <PT><br>tokens in message text (max.<br>is 138368d). | The message template<br>contains too many PT<br>tokens.                                           | Modify the message<br>template to use fewer PT<br>tokens. If problem<br>persists, consult Support.                                                                               | XMS     |

| Alarm  | Severity | Text                                                                                                                              | Cause                                                                                                                         | Resolution                                                                                                                                                                          | Service |
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| 371960 | WARNING  | DEF123slee_acs: slee_acs(%d)<br>WARNING: SSMN: The specified profile field is empty: %z                                           | A profile field used in a PT tag either does not exist, or does not contain any data.                                         | The system will continue, replacing the tag with an empty string. To correct the problem, ensure that data is available in the profile field. If problem persists, consult Support. | XMS     |
| 371961 | WARNING  | DEF123slee_acs: slee_acs(%d)<br>WARNING: SSMN: Missing <PT> format specifier: %z                                                  | The PT tag requires a format specifier to indicate the type of data in the profile field.                                     | Modify the message template to properly specify the type of data in the profile field. If problem persists, consult a platform expert and then support.                             | XMS     |
| 371962 | WARNING  | DEF123slee_acs: slee_acs(%d)<br>WARNING: SSMN: Invalid <PT> format length specifier: %z                                           | A non-numeric value was detected in the PT field value required for a format length.                                          | Ensure that the PT field is correctly formatted in the message template. If problem persists, contact Support.                                                                      | XMS     |
| 371963 | WARNING  | DEF123slee_acs: slee_acs(%d)<br>WARNING: SSMN: Invalid <PT> format specifier I; The specified profile value is not an integer: %z | The PT tag indicates that the type in the profile field is an Integer, however the profile field does not contain an integer. | Correct the mismatch between the message template and the profile block. Usually means that the specified profile tag is incorrect. If problem persists, consult Support.           | XMS     |
| 371964 | WARNING  | DEF123slee_acs: slee_acs(%d)<br>WARNING: SSMN: Invalid <PT> format specifier L; The specified profile value is not an integer: %z | The PT tag indicates that the type in the profile field is an Integer, however the profile field does not contain an integer  | Correct the mismatch between the message template and the profile block. Usually means that the specified profile tag is incorrect. If problem persists, consult Support.           | XMS     |

| Alarm  | Severity | Text                                                                                                    | Cause                                                                                | Resolution                                                                                                                                                                  | Service |
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| 371965 | WARNING  | DEF123slee_acs: slee_acs(%d)<br>WARNING: SSMN: Invalid <PT><br>format specifier %s %d: %z               | The format specifier must be one of I L S                                            | Correct the message template to specify the type as one of Integer Length (duration) or String. If problem persists, consult support.                                       | XMS     |
| 371966 | ERROR    | DEF123slee_acs: slee_acs(%d)<br>ERROR: SSMN: Failed to cast Callcontext to SMSRequest.                  | The SendShortMessage Node was used in a call plan that wasnt triggered by an SMS.    | Remove the node from that call plan, it is not available for use with that service. Consult Support.                                                                        | XMS     |
| 371967 | ERROR    | DEF123xmsTrigger: xmsTrigger(%d) ERROR: Attempt to create MT transaction with invalid network addresses | The system received an RI SCCP Calling Party Number that was not a telephone number. | Ensure that the RouteInfoSCCPCallingParty is a telephone number. Refer to platform expert first. If problem persists, consult support.                                      | XMS     |
| 371968 | ERROR    | DEF123xmsTrigger: xmsTrigger(%d) ERROR: Unable to create MT Transaction with invalid network addresses  | xmsTrigger tried to construct a Telephone Number from a non-numeric field.           | Ensure that routeInfoDestAddr, routeInfoSCA and routeInfoSCCPCallingParty are all telephone numbers. Consult a platform expert first. If problem persists, contact Support. | XMS     |
| 371970 | ERROR    | DEF123xmsTrigger: xmsTrigger(%d) ERROR: Cannot install SIGUSR1 signal handler - %z [%d].                | For some reason, xmsTrigger is unable to install the SIGUSR1 signal handler.         | Restart xmsTrigger. If problem persists, consult Support.                                                                                                                   | XMS     |
| 371971 | ERROR    | DEF123xmsTrigger: xmsTrigger(%d) ERROR: Unable to convert A and B party addresses to TelephoneNumbers   | When sending a SMDPPDeliveryAck, either the A or B party addresses were invalid.     | Consult Support.                                                                                                                                                            | XMS     |

| Alarm  | Severity | Text                                                                                                                 | Cause                                                                             | Resolution                                                                                          | Service |
|--------|----------|----------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|---------|
| 371972 | ERROR    | DEF123xmsTrigger:<br>xmsTrigger(%d) ERROR: Unable to get MSISDN as telephone number                                  | xmsTrigger is attempting to update RIMS with a non-numeric MSISDN                 | Contact Support.                                                                                    | XMS     |
| 371973 | ERROR    | DEF123xmsTrigger:<br>xmsTrigger(%d) ERROR: Unable to get SourceLocationInformation as telephone number               | xmsTrigger is attempting to update RIMS with a non-numeric GGSN/VMSC address.     | Contact Support.                                                                                    | XMS     |
| 371974 | ERROR    | DEF123xmsTrigger:<br>xmsTrigger(%d) ERROR: Unable to get SMSCAddress as telephone number                             | MAP was unable to convert the SMSCAddress to a telephone number                   | Contact Support.                                                                                    | XMS     |
| 371975 | ERROR    | DEF123xmsTrigger:<br>xmsTrigger(%d) ERROR: Unable to get Originating Address as telephone number                     | xmsTrigger tried to construct a Telephone Number from a non-numeric field.        | Contact Support.                                                                                    | XMS     |
| 371976 | ERROR    | DEF123xmsTrigger:<br>xmsTrigger(%d) ERROR: Unable to handle non-telephone numbers in MAP plugin                      | The MAP plugin has received an SMS containing non-telephone numbers.              | Contact Support.                                                                                    | XMS     |
| 371977 | ERROR    | DEF123xmsTrigger:<br>xmsTrigger(%d) ERROR: Unable to construct RIMS Map query with non-telephone number dest address | XMS is attempting to route an SMS with a non-telephone number dest address.       | Ensure that all addresses are telephone numbers when routing to the MAP plugin.<br>Contact Support. | XMS     |
| 371978 | ERROR    | DEF123xmsTrigger:<br>xmsTrigger(%d) ERROR: Plugin construction exception: %z                                         | One of the XMS adapters failed to load.                                           | Contact Support.                                                                                    | XMS     |
| 371979 | ERROR    | DEF123xmsTrigger:<br>xmsTrigger(%d) ERROR: Wrapper received unrecognised Request type                                | There is a version mismatch between the remote interfaces and the wrapper plugin. | Consult a platform expert.<br>If problem persists, contact Support.                                 | XMS     |

| Alarm  | Severity | Text                                                                                                            | Cause                                                                                | Resolution                                                                                                                                                  | Service |
|--------|----------|-----------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 371981 | ERROR    | DEF123xmsTrigger:<br>xmsTrigger(%d) ERROR: Unable to pass error result to parentContext, as it no longer exists | An error happened while processing an error.                                         | Consult Support.                                                                                                                                            | XMS     |
| 371982 | ERROR    | DEF123xmsTrigger:<br>xmsTrigger(%d) ERROR: Solaris 9 iconv bug detected - performance will suffer               | A fault in Solaris 9 iconv is being worked around.                                   | This message is informational. It does not indicate a platform fault. If this message is being seen, and performance is a current problem, consult Support. | XMS     |
| 371983 | NOTICE   | DEF123xmsTrigger:<br>xmsTrigger(%d) NOTICE: Dropping path due to unlicensed CIMD protocol                       | A Path is in the routing scheme, but the platform is not licensed for that protocol. | Either unconfigure the path, or contact Sales to purchase support for that protocol.                                                                        | XMS     |
| 371984 | NOTICE   | DEF123xmsTrigger:<br>xmsTrigger(%d) NOTICE: cmnError                                                            | A Path is in the routing scheme, but the platform is not licensed for that protocol. | Either unconfigure the path, or consult Sales to purchase a license for the protocol.                                                                       | XMS     |
| 371985 | ERROR    | DEF123xmsTrigger:<br>xmsTrigger(%d) ERROR: Error loading from database: %z - retaining existing Routing Scheme  | An error was seen when reading from the database.                                    | Consult a platform expert first. If problem persists, consult Support.                                                                                      | XMS     |
| 371986 | CRITICAL | DEF123xmsTrigger:<br>xmsTrigger(%d) CRITICAL: Fatal error loading from database: %z                             | The system is unable to load the initial routing scheme.                             | Refer to ORACLE/platform expert first. If problem persists, consult Support.                                                                                | XMS     |

| Alarm  | Severity | Text                                                                                                                          | Cause                                                                                            | Resolution                                                                                                               | Service |
|--------|----------|-------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|---------|
| 371987 | NOTICE   | DEF123xmsTrigger:<br>xmsTrigger(%d) NOTICE:<br>Dropping path due to<br>unlicensed MM7 protocol                                | A Path is in the<br>routing scheme, but the<br>platform is not<br>licensed for that<br>protocol. | Either unconfigure the<br>path, or consult Sales to<br>purchase a license for the<br>protocol.                           | XMS     |
| 371988 | ERROR    | DEF123xmsTrigger:<br>xmsTrigger(%d) ERROR:<br>Received origMessageRequest<br>in base TriggerState class,<br>unexpected action | A software fault has<br>been encountered.                                                        | Consult Support.                                                                                                         | XMS     |
| 371989 | ERROR    | DEF123xmsTrigger:<br>xmsTrigger(%d) ERROR:<br>Internal error:<br>ConcatenatedTransaction got<br>route info result             | A software fault has<br>been encountered.                                                        | Consult Support.                                                                                                         | XMS     |
| 371990 | ERROR    | DEF123xmsTrigger:<br>xmsTrigger(%d) ERROR:<br>Internal error:<br>ConcatenatedTransaction got<br>route info                    | A software fault has<br>been encountered.                                                        | Consult Support.                                                                                                         | XMS     |
| 371992 | ERROR    | DEF123slee_acs: slee_acs(%d)<br>ERROR: MAB: This version of<br>the MAB node is unable to<br>handle version :e:s:p             | Software version on SMP<br>and UAS doesnt match.                                                 | Ensure that the control<br>plans were compiled using<br>a version of xmsSms<br>matching the xmsScp<br>running on the UAS | XMS     |
| 371993 | ERROR    | DEF123slee_acs: slee_acs(%d)<br>ERROR: MAB: Attribute not<br>found, exiting via NOT_FOUND<br>branch                           | Node configured to use<br>attribute that doesnt<br>exist.                                        | Check node configuration.                                                                                                | XMS     |
| 371994 | ERROR    | DEF123slee_acs: slee_acs(%d)<br>ERROR: MAB: Unknown Value<br>type, exiting via NOT_FOUND<br>branch                            | Incompatible node<br>configuration                                                               | Check node configuration                                                                                                 | XMS     |

| Alarm  | Severity | Text                                                                                                                      | Cause                                                 | Resolution                                                                                                                                          | Service |
|--------|----------|---------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 371995 | ERROR    | DEF123slee_acs: slee_acs(%d)<br>ERROR: MAB: Invalid comparison, exiting via NOT_FOUND branch                              | Attempt to compare attributes of incompatible types.  | Correct node configuration.                                                                                                                         | XMS     |
| 371996 | ERROR    | DEF123slee_acs: slee_acs(%d)<br>ERROR: MAB: Memory allocation failed, exiting via NOT_FOUND branch                        | System out of memory                                  | Ensure that the system is correctly with available memory.                                                                                          | XMS     |
| 371997 | ERROR    | DEF123slee_acs: slee_acs(%d)<br>ERROR: MAB: Load profiles failed, exiting via NOT_FOUND branch                            | Unable to retrieve data associated with the message.  | Check ACS and database logs for errors                                                                                                              | XMS     |
| 371998 | ERROR    | DEF123slee_acs: slee_acs(%d)<br>ERROR: MAB: Message profile value empty, exiting via NOT_FOUND branch                     | No value configured to compare against.               | The specified value configured in the node to compare the attribute against is empty. Correct the node configuration or populate the profile value. | XMS     |
| 371999 | ERROR    | DEF123slee_acs: slee_acs(%d)<br>ERROR: MAB: Non-numeric value, exiting via NOT_FOUND branch                               | Attempt to compare number against non-numeric string  | Check node and profile configuration to ensure the comparison is using a numeric value.                                                             | XMS     |
| 372000 | ERROR    | DEF123slee_acs: slee_acs(%d)<br>ERROR: This version of the send USSD notification node is unable to handle version :e:s:p | Software version on SMP and UAS doesnt match.         | Ensure that xmsScp version matches the xmsSms version used to compile the control plan.                                                             | XMS     |
| 372001 | ERROR    | DEF123slee_acs: slee_acs(%d)<br>ERROR: USSN: Too many <PT> tags in message text.                                          | Too many <PT> tags in message text,.                  | Remove <PT> tags from message text until error stops occurring.                                                                                     | XMS     |
| 372002 | ERROR    | DEF123slee_acs: slee_acs(%d)<br>ERROR: USSN: Error parsing message text: %z                                               | The message text could not be understood by the node. | Check node configuration                                                                                                                            | XMS     |

| Alarm  | Severity | Text                                                                                                        | Cause                                            | Resolution                                                                             | Service |
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| 372003 | ERROR    | DEF123slee_acs: slee_acs(%d)<br>ERROR: Source field list \                                                  | The source field list is configured incorrectly. | Correct node configuration and ensure string is in the correct format.                 | XMS     |
| 372004 | ERROR    | DEF123slee_acs: slee_acs(%d)<br>ERROR: Target field list \                                                  | The target field list is configured incorrectly. | Correct the node configuration to ensure the target field list is correctly specified. | XMS     |
| 372005 | WARNING  | DEF123xmsTrigger: xmsTrigger(%d) WARNING: decodeParam: tag 123s size does                                   | Error when decoding wrapper messages.            | Check for software version conflicts. Contact support.                                 | XMS     |
| 372006 | WARNING  | DEF123xmsTrigger: xmsTrigger(%d) WARNING: decodeParam: Unable to create GenericAddress for tag %d           | Error when decoding wrapper messages.            | Check for software versioning conflicts. Contact support.                              | XMS     |
| 372007 | WARNING  | DEF123xmsTrigger: xmsTrigger(%d) WARNING: decodeParam: Unable to create TelephoneNumber for tag %d          | Error when decoding wrapper messages.            | Check for software version conflicts. Contact support.                                 | XMS     |
| 372008 | WARNING  | DEF123xmsTrigger: xmsTrigger(%d) WARNING: decodeParam: Unable to create InternetAddress for tag %d          | Error when decoding wrapper messages.            | Check for software version conflicts. Contact support.                                 | XMS     |
| 372009 | ERROR    | DEF123xmsTrigger: xmsTrigger(%d) ERROR: malformed user data: header length value exceeds total size of data | The message received was corrupt                 | Check network for other malformed messages.                                            | XMS     |

| Alarm  | Severity | Text                                                                                                                            | Cause                                                      | Resolution                                                                                                                  | Service |
|--------|----------|---------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|---------|
| 372010 | ERROR    | DEF123xmsTrigger:<br>xmsTrigger(%d) ERROR: UDH<br>length (%d) greater than<br>total UD length (%d chars,<br>%d octets)          | Malformed message                                          | Check network for other<br>malformed messages.                                                                              | XMS     |
| 372011 | ERROR    | DEF123xmsTrigger:<br>xmsTrigger(%d) ERROR:<br>Invalid user data header:<br>UDHI=1, UDL=%d, UDHL=%d, A-<br>party=%z , B-party=%z | xmsTrigger was unable<br>to decode the user data<br>header | Check network for<br>malformed messages.                                                                                    | XMS     |
| 372013 | ERROR    | DEF123slee_acs: slee_acs(%d)<br>ERROR: SMA: This version of<br>the SMA node is unable to<br>handle version :e:s:p               | Incompatible software<br>versions on UAS and SMP           | Ensure the UAS and SMP are<br>running compatible<br>versions of the xms<br>packages.                                        | XMS     |
| 372014 | ERROR    | DEF123slee_acs: slee_acs(%d)<br>ERROR: SMA: Attribute not<br>found, exiting via NOT_FOUND<br>branch                             | Node configured to use<br>attribute that doesnt<br>exist.  | Correct Set Short Message<br>Attribute node<br>configuration.                                                               | XMS     |
| 372015 | ERROR    | DEF123slee_acs: slee_acs(%d)<br>ERROR: SMA: Unknown Value<br>type, exiting via NOT_FOUND<br>branch                              | Conflict between shared<br>library and node<br>version     | Confirm that the control<br>plan is compiled using a<br>compatible version of<br>xmsSms to what is<br>installed on the UAS. | XMS     |
| 372016 | ERROR    | DEF123slee_acs: slee_acs(%d)<br>ERROR: SMA: SMA: Memory<br>allocation failed, exiting<br>via NOT_FOUND branch                   | System out of memory                                       | Check UAS environment and<br>confirm memory is<br>available.                                                                | XMS     |
| 372018 | ERROR    | DEF123slee_acs: slee_acs(%d)<br>ERROR: SMA: Load profile<br>failed, exiting via FAILURE<br>branch                               | Unable to retrieve data<br>associated with the<br>message. | Check the ACS and database<br>logs.                                                                                         | XMS     |

| Alarm  | Severity | Text                                                                                                                       | Cause                                                | Resolution                                                                 | Service |
|--------|----------|----------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|----------------------------------------------------------------------------|---------|
| 372019 | ERROR    | DEF123slee_acs: slee_acs(%d)<br>ERROR: SMA: Message profile value empty, exiting via NOT_FOUND branch                      | Unable to retrieve data associated with the message. | Check ACS and database error logs                                          | XMS     |
| 372020 | ERROR    | DEF123slee_acs: slee_acs(%d)<br>ERROR: SMA: Failed to store profile tag, exiting via FAILURE branch                        | Unable to store data associated with the message.    | Check ACS and database error logs.                                         | XMS     |
| 372021 | WARNING  | DEF123xmsTrigger: xmsTrigger(%d) WARNING: Internal Consistency Error: Received SCCP                                        | Malformed message                                    | Check SCCP level network logs and configuration.                           | XMS     |
| 372022 | ERROR    | DEF123xmsTrigger: xmsTrigger(%d) ERROR: Single SMS Failure:                                                                | Error in SCCP network or routing                     | Check SCCP level network logs and configuration.                           | XMS     |
| 372023 | ERROR    | DEF123xmsTrigger: xmsTrigger(%d) ERROR: Internal Consistency Error: Received                                               | Malformed address parameter in IS41 message.         | Check incoming network logs and configuration.                             | XMS     |
| 372025 | ERROR    | DEF123slee_acs: slee_acs(%d)<br>ERROR: MAB: This version of the STZ node is unable to handle version :e:s:p                | Software version on SMP and UAS doesnt match.        | Ensure UAS and SMP xms package software matches.                           | XMS     |
| 372026 | ERROR    | DEF123slee_acs: slee_acs(%d)<br>ERROR: %z (): Invalid tzType \                                                             | Incorrect node configuration                         | Correct timezone type in node.                                             | XMS     |
| 372027 | ERROR    | DEF123mmsrelay: mmsrelay(%d)<br>ERROR: Mbuni is unable to process outgoing message contents, sending on unchanged. type=%d | Attempting to process an invalid message.            | If the error occurs frequently, check for invalid messages on the network. | XMS     |

| Alarm  | Severity | Text                                                                                                                       | Cause                                                                  | Resolution                                                                                                                  | Service |
|--------|----------|----------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|---------|
| 372028 | ERROR    | DEF123mmsproxy: mmsproxy(%d)<br>ERROR: Mbuni is unable to process outgoing message contents, sending on unchanged. type=%d | Attempting to process an invalid message.                              | If the error occurs frequently, check for invalid messages on the network.                                                  | XMS     |
| 372029 | ERROR    | DEF123mmsrelay: mmsrelay(%d)<br>ERROR: Unknown SLEE event type: %z , ignoring                                              | A message was sent to mmsrelay from xmsTrigger that it cannot process. | Check that routing is correctly configured.                                                                                 | XMS     |
| 372030 | ERROR    | DEF123mmsrelay: mmsrelay(%d)<br>ERROR: Couldnt extract Tcap %z from event                                                  | A SLEE event was sent to mmsrelay that it could not process.           | Check SLEE configuration, especially for mismatched service keys or interface names.                                        | XMS     |
| 372031 | ERROR    | DEF123mmsrelay: mmsrelay(%d)<br>ERROR: Unable to unwrap MMSRequest from TCAP, ignoring                                     | A SLEE event was sent to mmsrelay that it could not process.           | Check MMX routing and SLEE configuration. Ensure that short messages are not being incorrectly routed through MMS adapters. | XMS     |
| 372032 | ERROR    | DEF123mmsrelay: mmsrelay(%d)<br>ERROR: Invalid request type, ignoring. Message Type = %d                                   | A message was sent to mmsrelay from xmsTrigger that it cannot process. | Check MMX routing and SLEE configuration. Ensure that short messages are not being incorrectly routed through MMS adapters. | XMS     |
| 372033 | ERROR    | DEF123mmsrelay: mmsrelay(%d)<br>ERROR: No valid connections for path=%d:%z                                                 | Routing incorrectly configured                                         | Check routing scheme configuration for specified path.                                                                      | XMS     |
| 372034 | NOTICE   | DEF123mmsproxy: mmsproxy(%d)<br>NOTICE: Oracle User Name = %z                                                              | Informational                                                          | Informational                                                                                                               | XMS     |
| 372035 | NOTICE   | DEF123mmsrelay: mmsrelay(%d)<br>NOTICE: Oracle User Name = %z                                                              | Informational                                                          | Informational                                                                                                               | XMS     |
| 372036 | NOTICE   | DEF123mmsproxy: mmsproxy(%d)<br>NOTICE: Oracle Password = %z                                                               | Informational                                                          | Informational                                                                                                               | XMS     |

| Alarm  | Severity | Text                                                                                                                            | Cause                                                                                  | Resolution                                                             | Service |
|--------|----------|---------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|------------------------------------------------------------------------|---------|
| 372037 | NOTICE   | DEF123mmsrelay: mmsrelay(%d)<br>NOTICE: Oracle Password = %z                                                                    | Informational                                                                          | Informational                                                          | XMS     |
| 372038 | NOTICE   | DEF123mmsproxy: mmsproxy(%d)<br>NOTICE: Oracle Database = %z                                                                    | Informational                                                                          | Informational                                                          | XMS     |
| 372039 | NOTICE   | DEF123mmsrelay: mmsrelay(%d)<br>NOTICE: Oracle Database = %z                                                                    | Informational                                                                          | Informational                                                          | XMS     |
| 372040 | ERROR    | DEF123mmsproxy: mmsproxy(%d)<br>ERROR: Config: CONTACT<br>ESERVGLOBAL SUPPORT: No<br>valid secure section                       | Misconfiguration                                                                       | Check eserv.config secure<br>section is valid. Contact<br>eSG support. | XMS     |
| 372041 | ERROR    | DEF123mmsrelay: mmsrelay(%d)<br>ERROR: Config: CONTACT<br>ESERVGLOBAL SUPPORT: No<br>valid secure section                       | Misconfiguration                                                                       | Check eserv.config secure<br>section is valid. Contact<br>eSG support. | XMS     |
| 372042 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Failed to process<br>PStoreEvent.                                                             | A particular event<br>(from the xmsStoreIf<br>SLEE interface) could<br>not be handled. | Contact support.                                                       | XMS     |
| 372043 | CRITICAL | %s %d: xmsTrigger(%d)<br>CRITICAL: Failed to start<br>service - No PStoreEventType                                              | Internal error.                                                                        | Contact support.                                                       | XMS     |
| 372044 | ERROR    | %s %d: xmsTrigger(%d) ERROR:<br>SleeDialogHandler cannot<br>route PStore event.                                                 | Received a PStore event<br>without a dialog                                            | No action required.                                                    | XMS     |
| 372045 | CRITICAL | %s %d: xmsTrigger(%d)<br>CRITICAL: Could not<br>initialise xmsTrigger:<br>PStoreEventHandler cannot<br>get Interface handle: %s | Config error<br>pstore.interfaceName<br>must match xmsStoreIf<br>entry in SLEE.cfg     | Correct and restart SLEE                                               | XMS     |
| 372046 | CRITICAL | %s %d: xmsTrigger(%d)<br>CRITICAL: Could not<br>initialise xmsTrigger:<br>Cannot get SLEE API handle                            | Internal error                                                                         | Contact support.                                                       | XMS     |

| Alarm  | Severity | Text                                                                                                              | Cause                                                                  | Resolution                 | Service |
|--------|----------|-------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|----------------------------|---------|
| 372047 | NOTICE   | %s %d: mmsproxy(%d) NOTICE:<br>%s %d - NO                                                                         | New configuration loaded, without a license for the mentioned feature. | No action required.        | XMS     |
| 372048 | NOTICE   | %s %d: mmsrelay(%d) NOTICE:<br>%s %d - YES                                                                        | New configuration loaded, with a license for the mentioned feature.    | No action required.        | XMS     |
| 372049 | NOTICE   | %s %d: mmsrelay(%d) NOTICE:<br>%s %d - NO                                                                         | New configuration loaded, without a license for the mentioned feature. | No action required.        | XMS     |
| 372050 | NOTICE   | %s %d: mmsproxy(%d) NOTICE:<br>End of Licensing Report                                                            | New configuration loaded.                                              | No action required.        | XMS     |
| 372051 | NOTICE   | %s %d: mmsrelay(%d) NOTICE:<br>End of Licensing Report                                                            | New configuration loaded.                                              | No action required.        | XMS     |
| 372052 | NOTICE   | %s %d: mmsrelay(%d) NOTICE:<br>Activating license %s %d                                                           | New configuration loaded, with a license for the mentioned feature.    | No action required.        | XMS     |
| 372053 | NOTICE   | %s %d: mmsrelay(%d) NOTICE:<br>Finished loading routing scheme                                                    | Routing scheme finished loading                                        | No action required.        | XMS     |
| 372054 | NOTICE   | %s %d: xmsTrigger(%d)<br>NOTICE: Finished loading routing scheme                                                  | Routing scheme finished loading                                        | No action required.        | XMS     |
| 372055 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: number rule %z defined with min greater than max. Will never be used. Ignoring! | Warning in number rules definition                                     | Redefine your number rules | XMS     |

| Alarm  | Severity | Text                                                                                                                                 | Cause                                                       | Resolution                                                                                                                                              | Service |
|--------|----------|--------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 372056 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: number rule %z<br>defined with remove %z ><br>min. This will result in all<br>digits being removed | Warning in number rules<br>definition                       | Redefine your number rules                                                                                                                              | XMS     |
| 372057 | NOTICE   | %s %d: mmsproxy(%d) NOTICE:<br>Finished loading routing<br>scheme                                                                    | Routing scheme finished<br>loading                          | No action required.                                                                                                                                     | XMS     |
| 372058 | NOTICE   | DEF123xmsTrigger:<br>xmsTrigger(%d) NOTICE:<br>Skipping duplicated TLV tag:<br>%d %d %d %z                                           | Conflicting<br>configuration in the<br>eserv.config file    | Values in the<br>XMS.xmsTrigger.adapter<br>section for configurable<br>TLVs have been duplicated.<br>Refer to UNIX/platform<br>expert first             | XMS     |
| 372059 | WARNING  | DEF123xmsTrigger:<br>xmsTrigger(%d) WARNING:<br>Error reading<br>XMS.xmsTrigger.adapters[%z<br>].config.TLVs[%d]: %z                 | Configuration file<br>error                                 | The configuration of TLVs<br>in the specified adapter<br>is incorrect. Refer to<br>UNIX/platform expert first                                           | XMS     |
| 372060 | ERROR    | DEF123xmsTrigger:<br>xmsTrigger(%d) ERROR: Error<br>converting Hex MsgID(%z ) to<br>decimal                                          | Software fault                                              | Refer to UNIX/platform<br>expert first                                                                                                                  | XMS     |
| 372061 | NOTICE   | DEF123xmsAgent: xmsAgent(%d)<br>NOTICE: Configuration Not<br>Found - XMS.xmsAgent<br>section. Using defaults                         | The XMS.xmsAgent<br>section in eserv.config<br>doesnt exist | If non-default values are<br>desired, verify the<br>configuration section<br>exists and the file is<br>readable. Refer to<br>UNIX/platform expert first | XMS     |
| 372062 | NOTICE   | DEF123xmsAgent: xmsAgent(%d)<br>NOTICE: Unexpected<br>Configuration Error -<br>XMS.xmsAgent section. Using<br>defaults               | Unable to read the<br>eserv.config file                     | Refer to UNIX/platform<br>expert first                                                                                                                  | XMS     |

| Alarm  | Severity | Text                                                                                                        | Cause                                                         | Resolution                                                                                                                                    | Service |
|--------|----------|-------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 372063 | NOTICE   | DEF123xmsAgent: xmsAgent(%d)<br>NOTICE: tcpWaitTimeMilliSec = %d                                            | Not a fault                                                   | The tcpWaitTimeMilliSec configuration parameter is now using the indicated value                                                              | XMS     |
| 372064 | NOTICE   | DEF123xmsAgent: xmsAgent(%d)<br>NOTICE: rateLimitAlarmIntervalSec = %d                                      | Not a fault                                                   | The rateLimitAlarmIntervalSec configuration parameter is now using the indicated value                                                        | XMS     |
| 372065 | WARNING  | DEF123xmsAgent: xmsAgent(%d)<br>WARNING: (%z ) Cannot send message, not enough room                         | The outgoing buffer is too full to send the indicated message | The socket is too backed up to transmit the data. The system should recover automatically. Refer to UNIX/platform expert first                | XMS     |
| 372066 | WARNING  | DEF123xmsTrigger: xmsTrigger(%d) WARNING: (%z ) Connection timer of %d seconds expired. Closing connection. | The connection has been idle for too long                     | The xmsAgent is disconnecting an idle TCP connection                                                                                          | XMS     |
| 372067 | WARNING  | DEF123xmsAgent: xmsAgent(%d)<br>WARNING: (%z ) Rate limiting activated to enforce max message rate=%d/sec   | A connection is initiating too many requests                  | The system will delay reading from the connection because it is attempting to send too many SMS messages. Refer to UNIX/platform expert first | XMS     |
| 372068 | ERROR    | DEF123xmsTrigger: xmsTrigger(%d) ERROR: Unable to send ProxyData event, No More SLEE Events                 | The SLEE has run out of available events                      | Refer to UNIX/platform expert first                                                                                                           | XMS     |
| 372069 | ERROR    | DEF123xmsAgent: xmsAgent(%d)<br>ERROR: Dialog is bad, ignoring event:%z                                     | Unknown                                                       | Refer to UNIX/platform expert first                                                                                                           | XMS     |

| Alarm  | Severity | Text                                                                                                                  | Cause                                             | Resolution                                                                                                                                             | Service |
|--------|----------|-----------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 372070 | CRITICAL | DEF123xmsAgent: xmsAgent(%d)<br>CRITICAL: Received unexpected type of SLEE event:%z                                   | Bad SLEE configuration                            | Validate the SLEE service key configuration in SLEE.cfg. Refer to UNIX/platform expert first                                                           | XMS     |
| 372071 | ERROR    | DEF123xmsAgent: xmsAgent(%d)<br>ERROR: Received event (size: %d bytes) larger than available buffer space of %d bytes | Software version mismatch                         | Refer to platform expert first                                                                                                                         | XMS     |
| 372072 | NOTICE   | DEF123xmsAgent: xmsAgent(%d)<br>NOTICE: Startup Successful                                                            | Not a fault                                       | xmsAgent has started                                                                                                                                   | XMS     |
| 372073 | WARNING  | DEF123xmsAgent: xmsAgent(%d)<br>WARNING: Unexpected exception polling socket: %z                                      | Unknown                                           | Refer to UNIX/platform expert first                                                                                                                    | XMS     |
| 372074 | ERROR    | DEF123xmsAgent: xmsAgent(%d)<br>ERROR: cmnError                                                                       | Software version mismatch                         | Refer to UNIX/platform expert first                                                                                                                    | XMS     |
| 372075 | NOTICE   | DEF123xmsTrigger: xmsTrigger(%d) NOTICE: Interface is quiescing, therefore ignoring %z event                          | Service is shutting down while traffic is running | xmsTrigger is attempting to set up connections through xmsAgent while the service is being turned off. Refer to UNIX/platform expert first             | XMS     |
| 372076 | WARNING  | DEF123xmsAgent: xmsAgent(%d)<br>WARNING: Unknown event type %z received                                               | SLEE.cfg misconfiguration                         | Validate the SLEE configuration, ensuring that the service keys for xmsAgent match those in the eserv.config file. Refer to UNIX/platform expert first | XMS     |
| 372077 | WARNING  | DEF123xmsAgent: xmsAgent(%d)<br>WARNING: Unable to create a listening socket (%z ) - %d:%z                            | The listen address is invalid                     | The xmsAgent was unable to listen on the port for the specified reason. Refer to UNIX/platform expert first                                            | XMS     |

| Alarm  | Severity | Text                                                                                                                  | Cause                                                               | Resolution                                                                                              | Service |
|--------|----------|-----------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|---------|
| 372078 | WARNING  | DEF123xmsAgent: xmsAgent(%d)<br>WARNING: (%z : (%z )%z : (%z )) Unable to create connection, errno: %d, error: %z     | Typically indicates misconfiguration                                | xmsAgent was unable to create a connection to the specified address. Refer to platform/LAN expert first | XMS     |
| 372079 | CRITICAL | DEF123xmsAgent: xmsAgent(%d)<br>CRITICAL: No more dialogs, unable to create connection                                | SLEE has run out of dialogs                                         | Refer to UNIX/platform expert first                                                                     | XMS     |
| 372080 | WARNING  | DEF123xmsAgent: xmsAgent(%d)<br>WARNING: Unexpected error: deleted listener does not match registered listener        | Unknown                                                             | Refer to UNIX/platform expert first                                                                     | XMS     |
| 372081 | WARNING  | DEF123xmsAgent: xmsAgent(%d)<br>WARNING: (%z ) Message received exceeds maximum allowable length. Discarding message. | An external system has attempted to send an overly large SMS        | Refer to platform/LAN expert first                                                                      | XMS     |
| 372082 | WARNING  | DEF123xmsAgent: xmsAgent(%d)<br>WARNING: (%z ) Failed to locate transaction context for response, ignoring message    | A response message was received when no request was sent            | Refer to UNIX/platform expert first                                                                     | XMS     |
| 372083 | WARNING  | DEF123xmsAgent: xmsAgent(%d)<br>WARNING: (%z ) Failed to send enquire_link, assuming the link is dead.                | xmsAgent failed to send an enquire_link                             | Refer to UNIX/platform expert first                                                                     | XMS     |
| 372084 | WARNING  | DEF123xmsAgent: xmsAgent(%d)<br>WARNING: (%z ) enquire_link_resp not received in time, assuming the link is dead.     | The indicated connection did not respond to an enquire_link message | Refer to UNIX/platform/LAN expert first                                                                 | XMS     |

| Alarm  | Severity | Text                                                                                                                   | Cause                                               | Resolution                              | Service |
|--------|----------|------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|-----------------------------------------|---------|
| 372085 | WARNING  | DEF123xmsAgent: xmsAgent(%d)<br>WARNING: Message received exceeds maximum allowable length. Discarding message.        | xmsTrigger is attempting to send too long of an SMS | Refer to UNIX/platform/LAN expert first | XMS     |
| 372086 | ERROR    | DEF123xmsAgent: xmsAgent(%d)<br>ERROR: (%z ) Received unexpected bind request                                          | A bind was sent in the wrong SMPP state             | Refer to UNIX/platform/LAN expert first | XMS     |
| 372087 | ERROR    | DEF123xmsAgent: xmsAgent(%d)<br>ERROR: (%z ) Cannot proxy message - no dialog handler indicated in transaction context | Unknown                                             | Refer to UNIX/platform/LAN expert first | XMS     |
| 372088 | WARNING  | DEF123xmsAgent: xmsAgent(%d)<br>WARNING: (%z ) Failed to send ESME_RMSGQFUL for (command_id: %z )                      | Unknown                                             | Refer to UNIX/platform/LAN expert first | XMS     |
| 372089 | WARNING  | DEF123xmsAgent: xmsAgent(%d)<br>WARNING: (%z ) Failed to send throttle response - could not encode message             | Unknown                                             | Refer to UNIX/platform/LAN expert first | XMS     |
| 372090 | WARNING  | DEF123xmsAgent: xmsAgent(%d)<br>WARNING: (%z ) Failed to proxy message to MMX: %z                                      | Unknown                                             | Refer to UNIX/platform/LAN expert first | XMS     |
| 372091 | WARNING  | DEF123xmsAgent: xmsAgent(%d)<br>WARNING: (%z ) Failed to proxy message to TCP connection: %z                           | Unknown                                             | Refer to UNIX/platform/LAN expert first | XMS     |
| 372092 | WARNING  | DEF123xmsAgent: xmsAgent(%d)<br>WARNING: (%z ) Failed to extract extension TLVs from supplied message                  | Unknown                                             | Refer to UNIX/platform expert first     | XMS     |

| Alarm  | Severity | Text                                                                                                               | Cause                                             | Resolution                             | Service |
|--------|----------|--------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|----------------------------------------|---------|
| 372093 | CRITICAL | DEF123xmsAgent: xmsAgent(%d)<br>CRITICAL: Cannot install<br>SIGHUP signal handler - %z<br>[%d].                    | xmsAgent unable to<br>configure signal<br>handler | Refer to UNIX/platform<br>expert first | XMS     |
| 372094 | CRITICAL | DEF123xmsAgent: xmsAgent(%d)<br>CRITICAL: Cannot install<br>SIGTERM signal handler - %z<br>[%d].                   | xmsAgent unable to<br>configure signal<br>handler | Refer to UNIX/platform<br>expert first | XMS     |
| 372095 | CRITICAL | DEF123xmsStore: xmsStore(%d)<br>CRITICAL: Config File error:<br>%z                                                 | Configuration file<br>error                       | Refer to UNIX/platform<br>expert first | XMS     |
| 372096 | CRITICAL | DEF123xmsStore: xmsStore(%d)<br>CRITICAL: Could not<br>initialise xmsStore<br>interface.                           | Unknown                                           | Refer to UNIX/platform<br>expert first | XMS     |
| 372097 | WARNING  | DEF123xmsStore: xmsStore(%d)<br>WARNING: Failed to open<br>XMS.xmsStore section in<br>config file, using defaults. | Configuration file<br>warning                     | Refer to UNIX/platform<br>expert first | XMS     |
| 372098 | NOTICE   | DEF123xmsStore: xmsStore(%d)<br>NOTICE: Startup Successful                                                         | Not a fault                                       | No resolution required                 | XMS     |
| 372099 | ERROR    | DEF123xmsStore: xmsStore(%d)<br>ERROR: Config file reload<br>failed: %z - keeping<br>existing config               | Configuration file<br>error                       | Refer to UNIX/platform<br>expert first | XMS     |
| 372100 | WARNING  | DEF123xmsStore: xmsStore(%d)<br>WARNING: Received<br>Unsupported EventType DEF123                                  | SLEE.cfg<br>misconfiguration                      | Refer to UNIX/platform<br>expert first | XMS     |
| 372101 | ERROR    | DEF123xmsStore: xmsStore(%d)<br>ERROR: Cannot get SLEE<br>Interface API handle.                                    | SLEE.cfg<br>misconfiguration                      | Refer to UNIX/platform<br>expert first | XMS     |

| Alarm  | Severity | Text                                                                                                       | Cause                                          | Resolution                                       | Service |
|--------|----------|------------------------------------------------------------------------------------------------------------|------------------------------------------------|--------------------------------------------------|---------|
| 372102 | ERROR    | DEF123xmsStore: xmsStore(%d)<br>ERROR: Cannot get SLEE event types<br>(Management=DEF123,xmsStore=DEF123). | Software version mismatch                      | Refer to UNIX/platform expert first              | XMS     |
| 372103 | ERROR    | DEF123xmsStore: xmsStore(%d)<br>ERROR: Cannot install SIGHUP handler: %z [%d].                             | Unknown                                        | Refer to UNIX/platform expert first              | XMS     |
| 372104 | ERROR    | DEF123xmsStore: xmsStore(%d)<br>ERROR: Cant send PStoreOperation response: send failed.                    | The SLEE dialog has already closed             | Refer to UNIX/platform expert first              | XMS     |
| 372105 | NOTICE   | DEF123xmsStore: xmsStore(%d)<br>NOTICE: Persistent Storage enabled                                         | Not a fault                                    | No action required                               | XMS     |
| 372106 | NOTICE   | DEF123xmsStore: xmsStore(%d)<br>NOTICE: Persistent Storage disabled                                        | Not a fault                                    | No action required                               | XMS     |
| 372107 | WARNING  | DEF123xmsStore: xmsStore(%d)<br>WARNING: Terminated with INTERFACE_END                                     | Not a fault                                    | Interface is terminating as requested            | XMS     |
| 372108 | WARNING  | DEF123xmsStore: xmsStore(%d)<br>WARNING: Terminated with INTERFACE_KILL                                    | Not a fault                                    | Interface is terminating as requested            | XMS     |
| 372109 | NOTICE   | DEF123xmsStore: xmsStore(%d)<br>NOTICE: Management Event REPORT_REQUEST                                    | Software version mismatch                      | Refer to UNIX/platform expert first              | XMS     |
| 372110 | NOTICE   | DEF123xmsStore: xmsStore(%d)<br>NOTICE: Management Event REREAD_CONFIG                                     | Not a fault                                    | xmsStore is rereading configuration as requested | XMS     |
| 372111 | ERROR    | DEF123xmsAgent: xmsAgent(%d)<br>ERROR: Couldnt accept incoming connection %z                               | Failed to open connection requested connection | Check network configuration and status           | XMS     |

| Alarm  | Severity | Text                                                                                                                          | Cause                                                                                                                                                                                                               | Resolution                                                                                                                                            | Service |
|--------|----------|-------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 372112 | ERROR    | DEF123xmsTrigger:<br>xmsTrigger(%d) ERROR:<br>Internal consistency error:<br>non-ABORT result %d from<br>incoming transaction | A delivery report<br>transaction received an<br>unexpected result.                                                                                                                                                  | Internal error has<br>occurred. Contact Oracle<br>support.                                                                                            | XMS     |
| 372113 | ERROR    | DEF123xmsTrigger:<br>xmsTrigger(%d) ERROR:<br>Internal Delivery Report<br>path not found.                                     | Unable to determine a<br>default inbound path<br>for MMX generated<br>delivery receipts.                                                                                                                            | Check path and adapter<br>configuration. Contact<br>support.                                                                                          | XMS     |
| 372114 | NOTICE   | DEF123xmsTrigger:<br>xmsTrigger(%d) NOTICE:<br>Config:<br>singleShotDeliveryReports =<br>%z                                   | Not a fault                                                                                                                                                                                                         | The<br>singleShotDeliveryReports<br>value is now the specified<br>value                                                                               | XMS     |
| 372115 | NOTICE   | DEF123xmsTrigger:<br>xmsTrigger(%d) NOTICE:<br>Config: internalDRTimeout =<br>%z                                              | Not a fault                                                                                                                                                                                                         | The internalDRTimeout<br>value is now the specified<br>value                                                                                          | XMS     |
| 372116 | WARNING  | DEF123xmsTrigger:<br>xmsTrigger(%d) WARNING:<br>Circular delivery report<br>processing detected - not<br>sending              | xmsTrigger received a<br>delivery report with a<br>flag set requesting<br>another delivery<br>report. This can cause<br>a circular logic loop,<br>so the application will<br>not generate a new<br>delivery report. | Change the configuration,<br>particularly control<br>plans, to not set the<br>Delivery Receipt Requested<br>flag when processing a<br>delivery report | XMS     |
| 372117 | WARNING  | %s %d: xmsTrigger(%d)<br>WARNING: Internal<br>Consistency Error: Cant<br>submit delivery report via<br>MAP: %s %d.            | The routing scheme is<br>configured to route a<br>delivery report to an<br>SMSC via the MAP<br>adapter, which is not<br>supported                                                                                   | Use a separate Submit<br>routing rule for delivery<br>reports, that doesnt use a<br>MAP path                                                          | XMS     |

| Alarm  | Severity | Text                                                                                                        | Cause                                                                                            | Resolution                                                  | Service |
|--------|----------|-------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|-------------------------------------------------------------|---------|
| 372118 | WARNING  | %s %d: slee_acs(%d) WARNING: Unable to create SRI-SM, due to no SCCP Originating Address for MSC            | No SCCP Originating Address was supplied for MSC                                                 | Check node configuration in eserv.config                    | XMS     |
| 372119 | WARNING  | %s %d: slee_acs(%d) WARNING: Couldnt parse modified address: %s %d                                          | The originating or destination address profile fields had an address string in an invalid format | Check node configuration in the control plan                | XMS     |
| 372120 | WARNING  | %s %d: slee_acs(%d) WARNING: ADP: Cant parse destination address: %s %d                                     | The pending termination number had an address string in an invalid format                        | Check the control plan                                      | XMS     |
| 372121 | CRITICAL | DEF123xmsTrigger: xmsTrigger(%d) CRITICAL: Cannot install SIGUSR2 signal handler - %z [%d].                 | For some reason, xmsTrigger is unable to install the SIGUSR2 signal handler.                     | Restart xmsTrigger. If problem persists, consult Support.   | XMS     |
| 372122 | WARNING  | DEF123xmsStore: xmsStore(%d) WARNING: Failed to open XMS.xmsTrigger section in config file, using defaults. | Configuration file warning                                                                       | Refer to UNIX/platform expert first                         | XMS     |
| 372123 | ERROR    | DEF123mmsproxy: mmsproxy(%d) ERROR: Config: CONTACT SUPPORT: No valid secure section                        | Misconfiguration                                                                                 | Check config file secure section is valid. Contact support. | XMS     |
| 372124 | ERROR    | DEF123mmsrelay: mmsrelay(%d) ERROR: Config: CONTACT SUPPORT: No valid secure section                        | Misconfiguration                                                                                 | Check config file secure section is valid. Contact support. | XMS     |
| 372125 | ERROR    | DEF123xmsTrigger: xmsTrigger(%d) ERROR: The Originating Address %z is alphanumeric. It must be all digits.  | xmsTrigger tried to construct a Telephone Number from a non-numeric field                        | Contact eSG Support                                         | XMS     |

| Alarm  | Severity | Text                                                                                                   | Cause                                                            | Resolution                                                 | Service |
|--------|----------|--------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|------------------------------------------------------------|---------|
| 372126 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Config: xmsiMap: relayTranslationType must be between -2 and 255.         | The relayTranslationType has an incorrect value in eserv.config. | Correct the value of relayTranslationType in eserv.config. | XMS     |
| 372127 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Config: xmsiMap: relayGlobalTitleType must be between 1 and 4 or be -1.   | The relayGlobalTitleType has an incorrect value in eserv.config. | Correct the value of relayGlobalTitleType in eserv.config. | XMS     |
| 372128 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Config: xmsiMap: relayNatureOfAddress must be between 0 and 127 or be -1. | The relayNatureOfAddress has an incorrect value in eserv.config. | Correct the value of relayNatureOfAddress in eserv.config. | XMS     |
| 372129 | ERROR    | %s %d: xmsTrigger(%d) ERROR: Config: xmsiMap: relaySSN must be between 0 and 255 or be -1.             | The relaySSN has an incorrect value in eserv.config.             | Correct the value of relaySSN in eserv.config.             | XMS     |
| 372130 | NOTICE   | %s %d: xmsTrigger(%d) NOTICE: Config: xmsiMap: relayGlobalTitleType = %d                               | New configuration loaded.                                        | No action required.                                        | XMS     |
| 372131 | NOTICE   | %s %d: xmsTrigger(%d) NOTICE: Config: xmsiMap: relayTranslationType = %d                               | New configuration loaded.                                        | No action required.                                        | XMS     |
| 372132 | NOTICE   | %s %d: xmsTrigger(%d) NOTICE: Config: xmsiMap: relayNatureOfAddress = %d                               | New configuration loaded.                                        | No action required.                                        | XMS     |
| 372133 | NOTICE   | %s %d: xmsTrigger(%d) NOTICE: Config: xmsiMap: relaySSN = %d                                           | New configuration loaded.                                        | No action required.                                        | XMS     |

| Alarm  | Severity | Text                                                                                                                 | Cause                                                                                         | Resolution                                                                                                                                                                            | Service |
|--------|----------|----------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 372134 | WARNING  | DEF123xmsTrigger:<br>xmsTrigger(%d) WARNING:<br>Configuration warning:<br>Plugin %z , path %z has no<br>connections. | The path named in the<br>error message does not<br>have any connections<br>configured for it. | A path with no connections<br>is useless. This warning<br>is simply to alert those<br>responsible for the MMX<br>configuration that the<br>routing scheme contains a<br>useless path. | XMS     |