

**Oracle® Communications
Convergent Charging Controller**

Messaging Manager Alarms Guide

Release 6.0

May 2016

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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, refer to *Service Management System Technical Guide*.

Severity levels

This table describes the alarms severity levels.

Level	Abbr	Description
Critical	C	These alarms are raised when the application has encountered an error which indicates 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. Note: In some cases the entire alarm text is generated from variables.
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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 prodsmp1 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 Navigator Alarms

Alarm	Severity	Text	Cause	Resolution	Service
380001	WARNING	%s %d: rims(%d) WARNING: out of memory	Resource allocation error.	Contact support.	RIMS
380003	ERROR	%s %d: rims(%d) ERROR: File not found when reloading config file %s %d	There was an error reloading the config file.	Ensure that the config file exists and is readable by the application raising the alarm.	RIMS
380004	ERROR	%s %d: rims(%d) ERROR: Exception reloading config file: %s %d	Config error, probably caused by a plugin failing to load its configuration.	Check plugin configuration sections.	RIMS
380006	ERROR	%s %d: rims(%d) ERROR: dt_find: Require appID, statID, statInfo all non-NULL	An internal statistics function call has passed invalid parameters.	Contact support.	RIMS
380007	ERROR	%s %d: rims(%d) ERROR: dt_add: Require appID, statID, statInfo all non-NULL	An internal statistics function call has passed invalid parameters.	Contact support.	RIMS
380008	ERROR	%s %d: rims(%d) ERROR: dt_add: Require appID, statID, statInfo all non-zero len	An internal statistics function call has passed invalid parameters.	Contact support.	RIMS

Alarm	Severity	Text	Cause	Resolution	Service
380009	NOTICE	%s %d: rims(%d) NOTICE: dt_add: Parent statistic %s %d.%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.	RIMS
380010	ERROR	%s %d: rims(%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.	RIMS
380011	ERROR	%s %d: rims(%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.	RIMS
380012	ERROR	%s %d: rims(%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.	RIMS

Alarm	Severity	Text	Cause	Resolution	Service
380013	ERROR	%s %d: rims(%d) ERROR: smsTryRecordStats: Internal error updating %s %d.%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.	RIMS
380014	NOTICE	%s %d: rims(%d) NOTICE: smsRecordStats: Statistic not found %s %d.%s %d	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.	RIMS
380015	ERROR	%s %d: rims(%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.	RIMS
380016	ERROR	%s %d: rims(%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.	RIMS

Alarm	Severity	Text	Cause	Resolution	Service
380017	ERROR	%s %d: rims(%d) ERROR: smsTrySetStats: Internal error retrieving %s %d.%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.	RIMS
380018	ERROR	%s %d: rims(%d) ERROR: smsTrySetStats: Internal error updating %s %d.%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.	RIMS
380019	ERROR	%s %d: rims(%d) ERROR: smsSetStats: Could not retrieve %s %d.%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.	RIMS
380020	WARNING	%s %d: rims(%d) WARNING: Error detaching from smsStatsDaemon shm. %d (%s %d)	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.	RIMS

Alarm	Severity	Text	Cause	Resolution	Service
380021	ERROR	%s %d: rims(%d) ERROR: shmAttach: Error %d getting INODE for %s %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.	RIMS
380022	ERROR	%s %d: rims(%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.	RIMS
380023	ERROR	%s %d: rims(%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.	RIMS
380024	ERROR	%s %d: rims(%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.	RIMS
380025	ERROR	%s %d: rims(%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.	RIMS

Alarm	Severity	Text	Cause	Resolution	Service
380026	WARNING	%s %d: rims(%d) WARNING: Terminated with INTERFACE_END	XmsTriggerApplication terminated after receiving an interface end management event.	No action required.	RIMS
380027	WARNING	%s %d: rims(%d) WARNING: Terminated with INTERFACE_KILL	XmsTriggerApplication terminated after receiving an interface end management event.	No action required.	RIMS
380028	WARNING	%s %d: rims(%d) WARNING: Received Unsupported EventType 0x123	Received a SLEE event that is not supported	Contact support.	RIMS
380029	NOTICE	%s %d: rims(%d) NOTICE: Management Event REPORT_REQUEST	Event report request received	No action required.	RIMS
380030	NOTICE	%s %d: rims(%d) NOTICE: Management Event REREAD_CONFIG	Event report request received	No action required.	RIMS
380031	WARNING	%s %d: rims(%d) WARNING: setCounter: Failed to set statistic %s %d.%s %d.%s %d	Failed to set statistic.	Contact support.	RIMS
380032	WARNING	%s %d: rims(%d) WARNING: deltaCounter: Failed to delta statistic %s %d.%s %d.%s %d	Failed to increment a statistic counter.	Contact support.	RIMS
380033	WARNING	%s %d: rims(%d) WARNING: getCounter: Failed to get value for statistic %s %d.%s %d.%s %d	Failed to look up a statistic counter.	Contact support.	RIMS
380034	CRITICAL	%s %d: rims(%d) CRITICAL: Config File error: %s %d	Configuration error detected.	Consult tech guide for a range of appropriate values.	RIMS
380036	ERROR	%s %d: rims(%d) ERROR: Couldnt send SLEE event on dialog %s %d.	Communications error, route failed.	Contact support.	RIMS

Alarm	Severity	Text	Cause	Resolution	Service
380038	ERROR	%s %d: rims(%d) ERROR: MapTransaction received MAP-OPEN with unrecognised Application-Context-Name.	Invalid MAP message received	Check validity of incoming messages.	RIMS
380039	ERROR	%s %d: rims(%d) ERROR: MapTransaction received unexpected MAP-OPEN.	Invalid MAP message received	Check validity of incoming messages.	RIMS
380040	ERROR	%s %d: rims(%d) ERROR: MapTransaction: Received SLEE TCAP event with no primitive.	SLEE communication attempt failed.	Check configuration, contact support.	RIMS
380041	WARNING	%s %d: rims(%d) WARNING: MapTransactions HLR response arrived on dialog %s %d, expected %s %d.	Internal software error	Contact support.	RIMS
380042	ERROR	%s %d: rims(%d) ERROR: MapTransaction failed: No components in TCAP primitive.	Invalid TCAP message received	Check validity of incoming TCAP messages.	RIMS
380043	ERROR	%s %d: rims(%d) ERROR: MapTransaction received TCAP_U_ERROR (%d).	Map transaction received a TCAP error	Check error cause given in error message, check error log on HLR.	RIMS
380044	ERROR	%s %d: rims(%d) ERROR: MapTransaction: Received bad TCAP component type %d.	Invalid TCAP message received	Check validity of incoming TCAP messages.	RIMS
380045	ERROR	%s %d: rims(%d) ERROR: MapTransaction: HLR requested fallback using an unrecognised Application Context Name.	The MAP plugin didnt recognise the MAP application context the HLR requested.	Investigate the TCAP messages between MMX and the HLR; contact support.	RIMS
380046	ERROR	%s %d: rims(%d) ERROR: MapTransaction: Received TCAP_ABORT(%s %d) from HLR.	The HLR has aborted its dialog to us.	Contact support.	RIMS
380047	ERROR	%s %d: rims(%d) ERROR: MapTransaction: received TCAP_NOTICE from HLR.	The HLR sent RIMS a TCAP Notice.	Contact support, check the HLR error log.	RIMS

Alarm	Severity	Text	Cause	Resolution	Service
380048	WARNING	%s %d: rims(%d) WARNING: Request for fallback to bad MAP version %d, using version 3 instead.	RIMS received invalid MAP fallback request.	Check validity of incoming messages, contact support.	RIMS
380049	ERROR	%s %d: rims(%d) ERROR: MapTransaction: MAPv1 HLR result component is not an SRI-SM result.	RIMS received invalid MAP message from HLR.	Check validity of incoming messages, check HLR log.	RIMS
380050	ERROR	%s %d: rims(%d) ERROR: MapTransaction: HLR MAPv1 SRI-SM response did not contain an MSC address.	RIMS received invalid MAP message from HLR.	Check validity of incoming messages, check HLR log.	RIMS
380051	ERROR	%s %d: rims(%d) ERROR: MapTransaction: MAPv2 HLR result component is not an SRI-SM result.	RIMS received invalid MAP message from HLR.	Check validity of incoming messages, check HLR log.	RIMS
380052	ERROR	%s %d: rims(%d) ERROR: MapTransaction: HLR MAPv2 SRI-SM response did not contain an MSC or SGSN address.	RIMS received invalid MAP message from HLR.	Check validity of incoming messages, check HLR log.	RIMS
380053	ERROR	%s %d: rims(%d) ERROR: MapTransaction: MAPv3 HLR result component is not an SRI-SM result.	RIMS received invalid MAP message from HLR.	Check validity of incoming messages, check HLR log.	RIMS
380054	CRITICAL	%s %d: rims(%d) CRITICAL: Could not initialise RIMS interface.	Could not start RIMS.	Check SLEE status, contact support.	RIMS
380055	CRITICAL	%s %d: rims(%d) CRITICAL: Reloading configuration failed.	There was an error reloading the config file.	Ensure that the config file exists and is readable by the application raising the alarm.	RIMS
380056	ERROR	%s %d: rims(%d) ERROR: Cannot get SLEE Interface API handle.	SLEE resource shortage.	Contact support.	RIMS

Alarm	Severity	Text	Cause	Resolution	Service
380057	ERROR	%s %d: rims(%d) ERROR: Cannot get SLEE event types (Management=%s %d,TCAP=%s %d,RIMS=%s %d).	Internal software error.	Contact support.	RIMS
380058	ERROR	%s %d: rims(%d) ERROR: Cannot install SIGHUP handler - %s %d [%d].	Failed to install signal handler.	Contact support.	RIMS
380059	ERROR	%s %d: rims(%d) ERROR: Cannot install SIGUSR1 handler - %s %d [%d].	Failed to install signal handler.	Contact support.	RIMS
380060	ERROR	%s %d: rims(%d) ERROR: RIMS cannot route incoming TCAP event to any existing transaction (primitive type %d).	Internal communications error.	Contact support.	RIMS
380061	ERROR	%s %d: rims(%d) ERROR: No appropriate key present in RIMS update message.	MMX sent RIMS an invalid request.	Contact support.	RIMS
380062	ERROR	%s %d: rims(%d) ERROR: RIMS protocol error: MAP update sets SGSN but does not allow GPRS.	MMX sent RIMS an invalid request.	Reconfigure MMX and RIMS to ensure GPRS consistency, contact support.	RIMS
380063	WARNING	%s %d: rims(%d) WARNING: RIMS update operation invalid: no MSISDN specified.	MMX sent RIMS an invalid request.	Contact support.	RIMS
380064	WARNING	%s %d: rims(%d) WARNING: RIMS update operation invalid: no MDN specified.	MMX sent RIMS an invalid request.	Contact support.	RIMS
380065	ERROR	%s %d: rims(%d) ERROR: RIMS protocol error: Bad protocol type %d	MMX sent RIMS an invalid request.	Contact support.	RIMS
380066	ERROR	%s %d: rims(%d) ERROR: Cant respond to RIMSQuery: SLEE dialog is NULL.	SLEE communication attempt failed.	Contact support, check SLEE status.	RIMS

Alarm	Severity	Text	Cause	Resolution	Service
380067	ERROR	%s %d: rims(%d) ERROR: RIMS protocol error: MAP query requires MSISDN or IMSI key.	MMX sent RIMS an invalid request.	Contact support.	RIMS
380068	ERROR	%s %d: rims(%d) ERROR: RIMS protocol error: IS41 parameters requested by MAP query.	MMX sent RIMS an invalid request.	Contact support.	RIMS
380069	ERROR	%s %d: rims(%d) ERROR: RIMS protocol error: MAP query requests SGSN but does not allow GPRS.	MMX sent RIMS an invalid request.	Contact support.	RIMS
380070	ERROR	%s %d: rims(%d) ERROR: RIMS protocol error: CDMA query requires MIN or MDN key.	MMX sent RIMS an invalid request.	Contact support.	RIMS
380071	ERROR	%s %d: rims(%d) ERROR: RIMS protocol error: MAP parameters requested by IS41 query.	MMX sent RIMS an invalid request.	Contact support.	RIMS
380072	ERROR	%s %d: rims(%d) ERROR: RIMS protocol error: CDMA query requests SGSN.	MMX sent RIMS an invalid request.	Contact support.	RIMS
380073	ERROR	%s %d: rims(%d) ERROR: RIMS protocol error: Bad message type %d	MMX sent RIMS an invalid request.	Contact support.	RIMS
380074	CRITICAL	%s %d: rims(%d) CRITICAL: Failed to open RIMS section in config file.	Config error - No RIMS section	Correct and reload config file	RIMS
380075	CRITICAL	%s %d: rims(%d) CRITICAL: One of Global Title (GT) or Point Code/Subsystem Number (PC/SSN) must be specified.	Configuration error. Ensure either PC/SSN or GT is set.	Consult tech guide for a range of appropriate values.	RIMS
380076	ERROR	%s %d: rims(%d) ERROR: RIMS SLEE interface requires tcapInterfaceServiceKey.	Configuration error. Specify tcapInterfaceServiceKey.	Consult tech guide for a range of appropriate values.	RIMS

Alarm	Severity	Text	Cause	Resolution	Service
380077	ERROR	%s %d: rims(%d) ERROR: MAP.defaultMapVersionToHlr must be 1, 2 or 3.	Configuration error. Ensure defaultMapVersionToHlr is set.	Consult tech guide for a range of appropriate values.	RIMS
380078	ERROR	%s %d: rims(%d) ERROR: Cache configuration invalid.	Configuration error. Check cache configuration.	Consult tech guide for a range of appropriate values.	RIMS
380079	ERROR	%s %d: rims(%d) ERROR: No cache configuration found.	Configuration error. Add cache configuration.	Consult tech guide for a range of appropriate values.	RIMS
380080	NOTICE	%s %d: rims(%d) NOTICE: RIMS: %z GT = %s %d	New configuration loaded.	No action required.	RIMS
380081	NOTICE	%s %d: rims(%d) NOTICE: RIMS: %z PC = %d	New configuration loaded.	No action required.	RIMS
380082	NOTICE	%s %d: rims(%d) NOTICE: RIMS: %z SSN= %d	New configuration loaded.	No action required.	RIMS
380083	NOTICE	%s %d: rims(%d) NOTICE: RIMS: TcapInterfaceServiceKey = %d	New configuration loaded.	No action required.	RIMS
380084	NOTICE	%s %d: rims(%d) NOTICE: RIMS: sleepTime = %d	New configuration loaded.	No action required.	RIMS
380085	NOTICE	%s %d: rims(%d) NOTICE: RIMS: hlrTimeout= %d	New configuration loaded.	No action required.	RIMS
380086	NOTICE	%s %d: rims(%d) NOTICE: RIMS: MAP.defaultMapVersionToHlr = %d	New configuration loaded.	No action required.	RIMS
380087	NOTICE	%s %d: rims(%d) NOTICE: RIMS: MAP.SCA = %s %d	New configuration loaded.	No action required.	RIMS
380088	ERROR	%s %d: rims(%d) ERROR: CdmaTransaction cannot handle unknown teleservice %d.	CDMA transaction received message containing unknown teleservice.	Check validity of incoming messages.	RIMS

Alarm	Severity	Text	Cause	Resolution	Service
380089	ERROR	%s %d: rims(%d) ERROR: CdmaTransaction received invalid SLEE event.	Invalid SLEE event received.	Check SLEE status, contact support.	RIMS
380090	ERROR	%s %d: rims(%d) ERROR: CdmaTransaction received invalid TCAP primitive.	Invalid TCAP message received	Check validity of incoming TCAP messages.	RIMS
380091	ERROR	%s %d: rims(%d) ERROR: CdmaTransaction received TCAP_ABORT(%d) from HLR for MIN %s %d using teleservice %d.	Invalid TCAP message received	Check validity of incoming TCAP messages.	RIMS
380092	ERROR	%s %d: rims(%d) ERROR: CdmaTransaction received TCAP_NOTICE from HLR for MIN %s %d using teleservice %d.	Invalid TCAP message received	Check validity of incoming TCAP messages.	RIMS
380093	ERROR	%s %d: rims(%d) ERROR: CdmaTransaction received %s %d while expecting TCAP_RESPONSE(TC_RESULT_L) for MIN %s %d.	Invalid TCAP message received	Check validity of incoming TCAP messages.	RIMS
380094	ERROR	%s %d: rims(%d) ERROR: CdmaTransaction couldnt extract TCAP component from HLR response for MIN %s %d.	Invalid TCAP message received	Check validity of incoming TCAP messages.	RIMS
380095	ERROR	%s %d: rims(%d) ERROR: CdmaTransaction received unreadable response for MIN %s %d.	Invalid message received.	Check SLEE status, contact support.	RIMS
380096	ERROR	%s %d: rims(%d) ERROR: CdmaTransaction couldnt retrieve SMSAddress from SMSREQ result for MIN %s %d.	Invalid message received.	Contact support.	RIMS
380097	WARNING	%s %d: rims(%d) WARNING: MDN (%s %d) too short, assuming that it is already a MIN	Received a MDN of incorrect size, not converting to MIN	Check numbers to ensure assumption is correct, if not contact support.	RIMS

Alarm	Severity	Text	Cause	Resolution	Service
380098	ERROR	%s %d: rims(%d) ERROR: Cant send protocolFailure status to RIMS client: no SLEE dialog.	Internal communications error.	Contact support.	RIMS
380099	ERROR	%s %d: rims(%d) ERROR: Cant send protocolFailure status to RIMS client: send failed.	Internal communications error.	Contact support.	RIMS
380100	ERROR	%s %d: rims(%d) ERROR: CacheElement::isValid unable to call gettimeofday	Internal software error	Contact support.	RIMS
380101	NOTICE	%s %d: rims(%d) NOTICE: RIMS: cache.size = %d	New configuration loaded.	No action required.	RIMS
380102	ERROR	%s %d: rims(%d) ERROR: Unable to allocate space for %d elements in Cache::config:	Resource allocation error.	Contact support.	RIMS
380103	CRITICAL	%s %d: rims(%d) CRITICAL: Could not initialise RIMS interface: %z	Could not start RIMS.	Check SLEE status, contact support.	RIMS
380104	ERROR	%s %d: rims(%d) ERROR: Config file reload failed: %z - keeping existing config	There was an error reloading the config file.	Ensure that the config file exists and is readable by the application raising the alarm.	RIMS
380105	ERROR	%s %d: rims(%d) ERROR: CdmaTransaction couldnt retrieve MobileIdentificationNumber from SMSREQ result for MDN %s %d.	Invalid message received. The MIN was not present in an IS841 SMSRequestResponse.	If IS841 is not required remove support IS841 from the config file. If it is required check the responses sent from the HLR.	RIMS
380106	NOTICE	%s %d: rims(%d) NOTICE: RIMS: IS41.supportIS841 = %s	New configuration loaded.	No action required.	RIMS
380107	NOTICE	%s %d: rims(%d) NOTICE: RIMS: IS41.minHLRTransType = %s %d	New configuration loaded.	No action required.	RIMS
380108	NOTICE	%s %d: rims(%d) NOTICE: RIMS: IS41.mdnHLRTransType = %s %d	New configuration loaded.	No action required.	RIMS

Alarm	Severity	Text	Cause	Resolution	Service
380109	ERROR	%s %d: rims(%d) ERROR: Profile data longer than allowed GT length	The data in the profile field to be used as the GT sent to the HLR is too long.	Configure the data in the profile field to be of valid length.	RIMS
380110	ERROR	%s %d: rims(%d) ERROR: InformSC Address %s size is greater than RIMS Max ISDN Address len	InformSC Address size is greater than RIMS Max ISDN Address len.	Snoop network and find out who is sending incorrect length.	RIMS
380111	NOTICE	%s %d: rims(%d) NOTICE: RIMS: IS41.checkCacheForTcap = %s %d	New configuration loaded.	No action required.	RIMS
380112	NOTICE	%s %d: rims(%d) NOTICE: RIMS: MAP.checkCacheForTcap = %s %d	New configuration loaded.	No action required.	RIMS
380113	NOTICE	%s %d: rims(%d) NOTICE: RIMS: MAP.absentCacheTimer = %s %d	New configuration loaded.	No action required.	RIMS