Oracle® Communications
Convergent Charging Controller

Universal Call Agent for ISUP Alarms Guide

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Contents

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.

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*

Universal Call Agent for ISUP Alarms

Alarm	Severity	Text	Cause	Resolution	Service
360000	ERROR	ISUPIF: VSSP to %s %d from %s %d:%d:No free circuits for outgoing call!	No free circuits	Refer to application/signalling expert. Add circuits and confirm configuration.	VSSP
360001	ERROR	ISUPIF: ISUP %d/%d/%d type %d offset %d:%d:Unknown circuit on group %s %d!	Circuit in group unknown	Refer to application/signalling expert. Confirm configuration.	VSSP
360002	ERROR	ISUPIF: ISUP %d/%d/%d:%d:Remote circuit unequiped!	UCIC received	Refer to application/signalling expert. Confirm configuration.	VSSP
360003	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d leg %s %d:%d:RSC on unknown leg!	RSC on unknown leg	Refer to application/signalling expert. Confirm configuration.	VSSP
360004	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d state ActiveA:%d:IAM on B!	IAM on B-leg	Refer to application/signalling expert. Confirm configuration, both local and remote.	VSSP
360005	ERROR	ISUPIF: MTP2 %s %d state Aligned, Not Ready	MTP2 now aligned but not ready	No resolution. If problem persists then contact support.	VSSP
360006	ERROR	ISUPIF: MTP2 %s %d state Aligned, Ready	MTP2 now aligned and ready	No resolution. If problem persists then contact support.	VSSP
360007	ERROR	ISUPIF: MTP2 %s %d state In Service	MTP2 now in service	No resolution. If problem persists then contact support.	VSSP
360008	ERROR	ISUPIF: MTP2 %s %d state Out of Service	MTP2 out of service	No resolution. If problem persists then contact support.	VSSP
360009	ERROR	ISUPIF: MTP2 %s %d state Initial Alignment	MTP2 now performing initial alignment	No resolution. If problem persists then contact support.	VSSP
360010	ERROR	ISUPIF: MTP2 %s %d state Processor Outage	MTP2 reports processor outage	No resolution. If problem persists then contact support.	VSSP
360011	ERROR	ISUPIF: MTP3 at %s %d Adjacent SP inaccessible	MTP3 reports remote PC unavailable	No resolution. If problem persists then contact support.	VSSP

Alarm	Severity	Text	Cause	Resolution	Service
360012	ERROR	ISUPIF: MTP3 at %s %d Adjacent SP accessibleZZZ	MTP3 reports remote PC available	No resolution. If problem persists then contact support.	VSSP
360013	ERROR	ISUPIF: MTP3 at %s %d Changeover	MTP3 reports change over	No resolution. If problem persists then contact support.	VSSP
360014	ERROR	ISUPIF: MTP3 at %s %d Changeback	MTP3 reports change backj	No resolution. If problem persists then contact support.	VSSP
360015	ERROR	ISUPIF: MTP3 at %s %d Destination unavailable	MTP3 reports destination unavailable	No resolution. If problem persists then contact support.	VSSP
360016	ERROR	ISUPIF: MTP3 at %s %d Destination available	MTP3 reports destination available	No resolution. If problem persists then contact support.	VSSP
360017	ERROR	ISUPIF: MTP3 at %s %d Link set failure	MTP3 link set failure	No resolution. If problem persists then contact support.	VSSP
360018	ERROR	ISUPIF: MTP3 at %s %d Link set recoveredZZZ	MTP3 link set recovered	No resolution. If problem persists then contact support.	VSSP
360019	ERROR	ISUPIF: MTP3 at %s %d Restoration commenced	MTP3 link restoration started	No resolution. If problem persists then contact support.	VSSP
360020	ERROR	ISUPIF: MTP3 at %s %d MSU discarded due to congestion	MSU discarded because of congestion	No resolution. If problem persists then contact support.	VSSP
360021	ERROR	ISUPIF: MTP3 at %s %d Signalling link congestion	MTP3 signalling link congested	No resolution. If problem persists then contact support.	VSSP
360022	ERROR	ISUPIF: MTP3 PC %s %d is congested.	MTP3 PC congested	No resolution. If problem persists then contact support.	VSSP
360023	ERROR	ISUPIF: MTP3 at %s %d Congestion cleared	MTP3 reports congestion	No resolution. If problem persists then contact support.	VSSP
360024	ERROR	ISUPIF: MTP4 %s %d/%s %d length %d:%d:Runt MSU!	Small MSU received	No resolution. If problem persists then contact support.	VSSP
360025	ERROR	ISUPIF: MTP2 %s %d event Congestion caused discardZZZ	Congestion caused message discard.	No resolution. If problem persists then contact support.	VSSP

Alarm	Severity	Text	Cause	Resolution	Service
360026	ERROR	ISUPIF: MTP2 %s %d event Excessive congestionZZZ	Excessive congestion.	No resolution. If problem persists then contact support.	VSSP
360027	ERROR	ISUPIF: MTP2 %s %d event Excessive delay of ackZZZ	ACK delayed too much.	No resolution. If problem persists then contact support.	VSSP
360028	ERROR	ISUPIF: MTP2 %s %d event Onset of congestionZZZ	Congestion onset.	No resolution. If problem persists then contact support.	VSSP
360029	ERROR	ISUPIF: MTP2 %s %d event Abatement of congestionZZZ	Congestion now abated	No resolution. If problem persists then contact support.	VSSP
360030	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d event %d:%d:Unknown CPG event!	CPG event unknown	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360031	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d filler %s %d:%d:IAM with non-zero filler nibble!	non-zero filler nibble on IAM	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360032	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d leg %d ok %s %d state ActiveA:%d:COT not on A-leg!	COT not on A-leg	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360033	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d leg %d state ActiveA:%d:CCR not on A-leg!	CCR not on A-leg	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360034	ERROR	ISUPIF: MTP2 %s %d event SIOS receivedZZZ	SIOS received	No resolution.	VSSP
360035	ERROR	ISUPIF: MTP2 %s %d event Stop request receivedZZZ	Stop request received	No resolution.	VSSP
360036	ERROR	ISUPIF: ERROR from %s %d Signalling link test failureZZZ	Signalling link test failure.	Refer to application/signalling expert. Check links.	VSSP
360037	ERROR	ISUPIF: ISUP %d/%d/%d:%d:BLA long (T123) timeout!	T13 expired	Refer to application/signalling expert. Check links.	VSSP

Alarm	Severity	Text	Cause	Resolution	Service
360038	ERROR	ISUPIF: ISUP %d/%d/%d:%d:UBA long (T123) timeout!	T15 expired	Refer to application/signalling expert. Check links.	VSSP
360039	ERROR	ISUPIF: MTP2 %s %d event Abnormal FIBR/BSNRZZZ	Abnormal FIBR/BSNR	Refer to application/signalling expert. Check MTP 2.	VSSP
360040	ERROR	ISUPIF: MTP2 %s %d event Unexpected SIE receivedZZZ	Unexpected SIE	Refer to application/signalling expert. Check MTP 2.	VSSP
360041	ERROR	ISUPIF: MTP2 %s %d event Unexpected SIN receivedZZZ	Unexpected SIN	Refer to application/signalling expert. Check MTP 2.	VSSP
360042	ERROR	ISUPIF: MTP2 %s %d event Unexpected SIO receivedZZZ	Unexpected SIO	Refer to application/signalling expert. Check MTP 2.	VSSP
360043	ERROR	ISUPIF: MTP PAUSE with invalid point code!	MTP-PAUSE of invalid point code	Refer to application/signalling expert. Check point code	VSSP
360044	ERROR	ISUPIF: ISUP %d/%d/%d msg %d:%d:Malformed ISUP message:%z	Malformed ISUP message	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360045	ERROR	ISUPIF: ISUP %d/%d/%d type %d:%d:Unknown group %s %d type!	Group type unknown	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360046	ERROR	ISUPIF: ISUP %d/%d/%d:%d:Bad RAS on CGQ!	CGQ has invalid RAS	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360047	ERROR	ISUPIF: ISUP %d/%d/%d:1603:No TMR or wrong size on IAM!	IAM TMR invalid	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360048	ERROR	ISUPIF: ISUP %d/%d/%d:%d:No USI on IAM!	IAM doesnt have USI	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP

Alarm	Severity	Text	Cause	Resolution	Service
360049	ERROR	ISUPIF: ISUP: Runt MSU!%z	MSU too small	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360050	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d leg %d state ActiveA:%d:LPA not on B-leg!	LPA not on B-leg	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360051	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d leg %d:%d:Unexpected RLC!	RLC unexpected	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360052	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d leg %d:%d:INR not from B-leg!	INR not on a B-leg	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360053	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d leg A:%d:Reset circuit ignored!	RSC ignored (T17 expired)	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360054	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d leg B:%d:Reset circuit ignored!	RSC ignored (T17 expired)	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360055	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d leg A and B:%d:Reset circuit ignored!	RSC ignored (T17 expired)	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360056	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d length %d:%d:Invalid hop counter length!	Hop counter length invalid	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP

Alarm	Severity	Text	Cause	Resolution	Service
360057	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d ok %s %d state ActiveA:%d:COT in wrong state!	COT in unexpected state	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360058	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d request %s %d:%d:INR wants unknown information!	INR requested unknown information	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360059	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d state ActiveA leg %d:%d:RLC unexpected!	RLC unexpected	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360060	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d state ActiveA leg %d:%d:SUS when not active!	SUS when not active	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360061	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d state ActiveA leg %d:%d:Unexpected RES!	RES unexpected	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360062	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d state ActiveA:%d:Unexpected IAM!	IAM unexpected	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360063	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d state ActiveA:%d:Second IAM when waiting for RLC!	Second IAM	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360064	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d state ActiveA:%d:B-leg SAM!	SAM on B-leg	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP

Alarm	Severity	Text	Cause	Resolution	Service
360065	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d state ActiveA:%d:A-leg ACM!	A-leg ACM	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360066	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d state ActiveA:%d:B-ACM without IAM!	B-ACM without IAM	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360067	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d state ActiveA:%d:A-leg CPG!	CPG on A-leg	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360068	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d state ActiveA:%d:B-CPG unexpected!	B-CPG unexpected	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360069	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d state ActiveA:%d:ANM on A-leg!	ANM on A leg	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360070	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d state ActiveA:%d:B-ANM before IAM!	B-ANM before IAM sent	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360071	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d state ActiveA:%d:B-CON with no B-IAM!	B-CON with no B-IAM	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360072	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d state ActiveA:%d:A-RLC unexpected!	A-RLC unexpected	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP

Alarm	Severity	Text	Cause	Resolution	Service
360073	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d state ActiveA:%d:INR when not expected!	INR when not expected	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360074	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d state ActiveA:%d:CCR in wrong state!	CCR in wrong state	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360075	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d state ActiveA:%d:A-SAM unexpected!	A-SAM unexpected	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360076	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d state ActiveA:%d:LPA in wrong state!	LPA in wrong state	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360077	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d:%d:A-REL long timeout!	A-REL long timeout (T5)	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360078	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d:%d:A-REL and B-REL long timeout!	A-REL and B-REL long timeout (T5)	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360079	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d:%d:B-REL long timeout!	B-REL long timeout (T5)	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360080	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d:%d:B-REL long timeout with follow-on!	B-REL long timeout (T5)	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP

Alarm	Severity	Text	Cause	Resolution	Service
360081	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d:%d:Zero digit odd IAM!	IAM with called odd but zero length	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360082	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d:%d:SAM when Idle!	SAM when idle	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360083	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d:%d:SAM zero length!	SAM zero length	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360084	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d:%d:SAM after bad IAM!	SAM after bad IAM	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360085	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d:%d:B-ACM when Idle!	B-ACM when idle	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360086	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d:%d:Duplicate B-ACM!	Second B-ACM	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360087	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d:%d:B-ACM after B-ANM!	B-ACM after B-ANM	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360088	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d:%d:B-ACM with Idle B, clearing A!	B-ACM with idle leg	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP

Alarm	Severity	Text	Cause	Resolution	Service
360089	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d:%d:B-ACM with Idle B, resettingA!	B-ANM with idle leg	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360090	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d:%d:B-CPG when Idle!	B-CPG when idle	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360091	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d:%d:B-CPG when waiting for A-RLC!	B-CPG when waiting for A-RLC	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360092	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d:%d:B-ANM on idle circuit!	B-ANM when idle	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360093	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d:%d:B-ANM duplicated!	B-ANM duplicated	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360094	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d:%d:B-ANM when waiting for A-RLC!	B-ANM when waiting for A-RLC	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360095	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d:%d:CON on A-leg!	CON on A-leg	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360096	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d:%d:B-CON when Idle!	B-CON when idle	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP

Alarm	Severity	Text	Cause	Resolution	Service
360097	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d:%d:B-CON after B-ANM!	B-CON after B-ANM	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360098	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d:%d:B-CON when waiting for A-RLC!	B-CON when waiting for A-RLC	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360099	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d:%d:Unusual cause!%z	Cause unusual	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360100	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d:%d:B-REL on blocked circuit.	B-REL on blocked circuit	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360101	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d:%d:A-RLC unexpected!	A-RLC unexpected	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360102	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d:%d:Unexpected A-RLC!	Unexpected A-RLC	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360103	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d:%d:A-RES when not suspended?	A-RES when not suspended	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360104	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d:%d:B-RES when not suspended?	B-RES when not suspended	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP

Alarm	Severity	Text	Cause	Resolution	Service
360105	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d:%d:INR requests holding!	Holding requested in INR	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360106	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d:%d:INR requests charging!	Charging requested in INR	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360107	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d:%d:Duplicate A-ACM!	Duplicate A-ACM	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360108	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d:%d:A-ACM after A-ANM!	A-ACM after A-ANM	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360109	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d:%d:IAM with hop counter zero!	IAM with zero hop count	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360110	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d:%d:LPA without CCR!	LPA without CCR	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360111	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d:%d:LPA without continuity check!	LPA without continuity check	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360112	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d state Active:%d:B-CPG when active?	Internal error	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP

Alarm	Severity	Text	Cause	Resolution	Service
360113	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d state Route:%d:Second IAM with outgoing call!	Internal error	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360114	ERROR	VSSP: SINAP status -%d errno %d:%d:ca_register failed!	Internal error	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360115	ERROR	ISUPIF: ISUP %s %d msg %d:%d:Unknown ISUP message!%z	ISUP message unknown	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360116	ERROR	ISUPIF: ERROR from %s %d Erroneous FSN in COAZZZ	ISUP message unknown	Refer to application/signalling expert. Recommended that the MTP2 is checked. Report status to support.	VSSP
360117	ERROR	ISUPIF: MTP2 %s %d event Excessive error rateZZZ	Excessive error rate	Refer to application/signalling expert. Recommended that the specified link is checked. Report status to support.	VSSP
360118	ERROR	ISUPIF: MTP RESUME with invalid point code!	MTP-RESUME wth invalid point code	Refer to application/signalling expert. Recommended that the specified point code is checked. Report status to support.	VSSP
360119	ERROR	ISUPIF: MTP STATUS remote user unavailableZZZ	MTP-STATUS (RUU) received	Refer to application/signalling expert. Recommended that the specified point code is checked. Report status to support.	VSSP
360120	ERROR	ISUPIF: MTP4 %s %d:%d:Unknown circuit!	Unknown circuit.	Refer to application expert. The unknown circuit needs to be correctly configured.	VSSP

Alarm	Severity	Text	Cause	Resolution	Service
360121	ERROR	ISUPIF: ISUPIF(%d) ERROR =%d sleeINCallModel.cc@%d: Unknown service key %d	Specified service key is not provisioned in SLEE	Refer to application expert. It is required to configure the service key into SLEE configuration file (SLEE.cfg).	VSSP
360122	CRITICAL	ISUPIF: ISUPIF(%d) CRITICAL =%d INStateMachine.cc@%d: Timer %d not yet implemented	Internal SSF error	Contact support.	VSSP
360123	ERROR	ISUPIF: ISUPIF(%d) ERROR =%d INStateMachine.cc@%d: SSF failed to disconnect from resource	SSF failed to disconnect from connected resource	Contact support.	VSSP
360124	NOTICE	ISUPIF: ISUPIF(%d) NOTICE =%d INStateMachine.cc@%d: TCAP dialogue aborted by SCF	SSF failed to disconnect from connected resource	Contact support.	VSSP
360125	ERROR	ISUPIF: ISUPIF(%d) ERROR =%d INStateMachine.cc@%d: Unexpected UI response from IN call %d	Internal SSF error	Contact support.	VSSP
360126	CRITICAL	ISUPIF: ISUPIF(%d) CRITICAL =%d INStateMachine.cc@%d: INControlledCall does not support correlation id	Internal SSF error	Contact support.	VSSP
360127	CRITICAL	ISUPIF: ISUPIF(%d) CRITICAL =%d INStateMachine.cc@%d: Failed to create a new call model instance	Internal SSF error	Contact support.	VSSP
360128	ERROR	ISUPIF: ISUPIF(%d) ERROR =%d INStateMachine.cc@%d: Event %s %d()in state %s %d is undefined	Internal SSF error	Contact support.	VSSP
360129	ERROR	ISUPIF: SINAP errno %d:%d:ca_get_msu failed!	SINAP error	Contact support.	VSSP
360130	ERROR	ISUPIF: SINAP length %d:%d:RUOK with data?	SINAP error	Contact support.	VSSP

Alarm	Severity	Text	Cause	Resolution	Service
360131	ERROR	ISUPIF: SINAP length %d:%d:Truncated PAUSE/RESUME message!	SINAP error	Contact support.	VSSP
360132	ERROR	ISUPIF: SINAP length %d:%d:Truncated STATUS message!	SINAP error	Contact support.	VSSP
360133	ERROR	ISUPIF: SINAP Message not understood!%z	SINAP error	Contact support.	VSSP
360134	ERROR	ISUPIF: SINAP status %s %d errno %d:%d:ca_register failed!	SINAP error	Contact support.	VSSP
360135	ERROR	ISUPIF: SINAP status %s %d errno %d:%d:ca_put_msu for raw failed!	SINAP error	Contact support.	VSSP
360136	ERROR	ISUPIF: SINAP status%s %d errno %d:%d:ca_get_msg failed!	SINAP error	Contact support.	VSSP
360137	ERROR	ISUPIF: SINAP type %s %d:%d:Invalid PAUSE/RESUME type!	SINAP error	Contact support.	VSSP
360138	ERROR	ISUPIF: ERROR from %s %d COO received after changeover completeZZZ	COO received after changeover complete	Contact support.	VSSP
360139	ERROR	ISUPIF: ERROR from %s %d Failed to receive CBAZZZ	CBA not received	Contact support.	VSSP
360140	ERROR	ISUPIF: ERROR from %s %d Failed to receive COAZZZ	COA not received	Contact support.	VSSP
360141	ERROR	ISUPIF: ERROR from %s %d Failed to receive LIAZZZ	LIA not received	Contact support.	VSSP
360142	ERROR	ISUPIF: ERROR from %s %d Failed to receive LUAZZZ	LUA not received	Contact support.	VSSP
360143	ERROR	ISUPIF: ERROR from %s %d Failed to receive LUNZZZ	LUN not received	Contact support.	VSSP
360144	ERROR	ISUPIF: ERROR from %s %d Failed to send LSSU/FISU to driverZZZ	LSSU or FISU not sent	Contact support.	VSSP

Alarm	Severity	Text	Cause	Resolution	Service
360145	ERROR	ISUPIF: ERROR from %s %d Failed to send SU to lower layerZZZ	Failed to send SU to lower layer	Contact support.	VSSP
360146	ERROR	ISUPIF: ERROR from %s %d Failure to retrieve BSNTZZZ	Failure to retrieve BSNT	Contact support.	VSSP
360147	ERROR	ISUPIF: ERROR from %s %d Frames added to garbage queueZZZ	Frames added to garbage queue	Contact support.	VSSP
360148	ERROR	ISUPIF: ERROR from %s %d Intern`l software error (SLTM)%z	Internal software error (SLTM)	Contact support.	VSSP
360149	ERROR	ISUPIF: ERROR from %s %d Internal software error (SNMM)%z	Internal software error (SNMM)	Contact support.	VSSP
360150	ERROR	ISUPIF: ERROR from %s %d Invalid ID in message HDRZZZ	Invalid ID in message HDR	Contact support.	VSSP
360151	ERROR	ISUPIF: ERROR from %s %d Invalid l2_llid in HDR structureZZZ	Invalid l2_llid in HDR structure	Contact support.	VSSP
360152	ERROR	ISUPIF: ERROR from %s %d Length Error, SU not transmittedZZZ	Length error, SU not transmitted	Contact support.	VSSP
360153	ERROR	ISUPIF: ERROR from %s %d Messages discarded due to overflow of Re-Routing bufferZZZ	Messages discarded	Contact support.	VSSP
360154	ERROR	ISUPIF: ERROR from %s %d MSU too long for bufferZZZ	MSU too long for buffer	Contact support.	VSSP
360155	ERROR	ISUPIF: ERROR from %s %d MTP2 Failed to initialiseZZZ	MTP2 failed to initialise	Contact support.	VSSP
360156	ERROR	ISUPIF: ERROR from %s %d MTP2 failure to perform retrievalZZZ	MTP2 failed to perfrom retrieval	Contact support.	VSSP
360157	ERROR	ISUPIF: ERROR from %s %d MTP2 memory allocation errorZZZ	MTP2 memory allocation error	Contact support.	VSSP
360158	ERROR	ISUPIF: ERROR from %s %d MTP2 unable to accept primitiveZZZ	MTP2 unable to accept primitive	Contact support.	VSSP

Alarm	Severity	Text	Cause	Resolution	Service
360159	ERROR	ISUPIF: ERROR from %s %d MTP3 attempt to re-use active timer resourcZZZ	MTP2 attempt to re-use active timer resource	Contact support.	VSSP
360160	ERROR	ISUPIF: ERROR from %s %d MTP3 Failed to allocate T_FRAMEZZZ	MTP3 failed to allocate T_FRAME	Contact support.	VSSP
360161	ERROR	ISUPIF: ERROR from %s %d MTP3 failed to send MSU to lower layerZZZ	MTP3 failed to send MSU to lower layer (MTP2)	Contact support.	VSSP
360162	ERROR	ISUPIF: ERROR from %s %d MTP3 unable to accept primitiveZZZ	MTP3 unable to accept primitive	Contact support.	VSSP
360163	ERROR	ISUPIF: ERROR from %s %d MTP3 unable to allocate MSGZZZ	MTP3 Unable to allocate message	Contact support.	VSSP
360164	ERROR	ISUPIF: ERROR from %s %d No free buffers in MTP2 transmit poolZZZ	No free buffers in MTP2 pool	Contact support.	VSSP
360165	ERROR	ISUPIF: ERROR from %s %d No free frames in MTP3 transmit poolZZZ	No free buffers in MTP3 pool	Contact support.	VSSP
360166	ERROR	ISUPIF: ERROR from %s %d No room to add level 2 header, SU not transmittedZZZ	No room to add L2 header, SU not transmitted	Contact support.	VSSP
360167	ERROR	ISUPIF: ERROR from %s %d Retrieval failureZZZ	Retrieval failure	Contact support.	VSSP
360168	ERROR	ISUPIF: Exception received in main():%z	Internal error	Contact support.	VSSP
360169	ERROR	ISUPIF: Failed to close CDR file!	CDR file close failed	Contact support.	VSSP
360170	ERROR	ISUPIF: Failed to getrusage: %d!	getrusage failed	Contact support.	VSSP
360171	ERROR	ISUPIF: Failed to release message, status ActiveA, errno %d!	Internal error	Contact support.	VSSP
360172	ERROR	ISUPIF: Got MSU:%z	Internal error	Contact support.	VSSP

Alarm	Severity	Text	Cause	Resolution	Service
360173	ERROR	ISUPIF: ISUP %d/%d/%d msg %d:%d:rx unknown message!	Unknown ISUP message	Contact support.	VSSP
360174	ERROR	ISUPIF: ISUP %d/%d/%d spare %d:%d:Spare bits set in COT?	COT has non-zero spare bits	Contact support.	VSSP
360175	ERROR	ISUPIF: ISUP %d/%d/%d timeout %s %d:%d:Internal error!	Internal error	Contact support.	VSSP
360176	ERROR	ISUPIF: ISUP %d/%d/%d:%d:Internal error!	Internal error	Contact support.	VSSP
360177	ERROR	ISUPIF: Process timeouts gavce time value of %d,%d!	Internal error	Contact support.	VSSP
360178	ERROR	ISUPIF: Select status was %s %d with errno %d!	Internal error	Contact support.	VSSP
360179	ERROR	ISUPIF: Select status was ActiveA with errno %d for timeout %d/%d!	Internal error	Contact support.	VSSP
360180	ERROR	ISUPIF: Send failed, status ActiveA, errno %d!	Internal error	Contact support.	VSSP
360181	ERROR	ISUPIF: SleeException received in main():%z	Internal error	Contact support.	VSSP
360182	ERROR	ISUPIF: std::exception received in main():%z	Internal error	Contact support.	VSSP
360183	ERROR	ISUPIF: std::logic_error received in main():%z	Internal error	Contact support.	VSSP
360184	ERROR	ISUPIF: std::runtime_error received in main():%z	Internal error	Contact support.	VSSP
360185	ERROR	ISUPIF: Unknown exception received in main() - exiting	Internal error	Contact support.	VSSP
360186	ERROR	ISUPIF: VSSP :1317:makeCall unable to allocate call model!	Internal error	Contact support.	VSSP

Alarm	Severity	Text	Cause	Resolution	Service
360187	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d leg %d state ActiveA:%d:RSC in unknown state!	Interal error	Contact support.	VSSP
360188	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d leg %d:%d:Internal error!	Internal errro	Contact support.	VSSP
360189	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d ok %s %d:%d:SCF too slow for continuity!	SCF failed to respond in time for COT	Contact support.	VSSP
360190	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d state ActiveA alarm %s %d:%d:Internal error!	Internal error	Contact support.	VSSP
360191	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d state ActiveA to ActiveA:%d:Internal error!	Internal error	Contact support.	VSSP
360192	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d state ActiveA, leg %d:%d:Internal error!	Internal error	Contact support.	VSSP
360193	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d state ActiveA:%d:Internal error!	Internal error	Contact support.	VSSP
360194	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d timeout %s %d:1123:Internal error!	Internal error	Contact support.	VSSP
360195	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d value %d:%d:Bad call model result (IAM)!	Internal error	Contact support.	VSSP
360196	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d value %s %d:%d:Bad call model result (SAM)!	Internal error	Contact support.	VSSP
360197	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d value %s %d:%d:Bad call model result (B-ACM)!	Internal error	Contact support.	VSSP

Alarm	Severity	Text	Cause	Resolution	Service
360198	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d value %s %d:%d:Bad call model result (ANM ringing)!	Internal error	Contact support.	VSSP
360199	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d value %s %d:%d:Bad call model result (ANM answered)!	Internal error	Contact support.	VSSP
360200	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d value %s %d:%d:Bad call model result (CON ringing)!	Internal error	Contact support.	VSSP
360201	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d value %s %d:%d:Bad call model result (CON answered)!	Internal error	Contact support.	VSSP
360202	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d value %s %d:%d:Bad call model result (B-REL)!	Internal error	Contact support.	VSSP
360203	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d value %s %d:%d:Bad call model result (A-REL)!	Internal error	Contact support.	VSSP
360204	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d value %s %d:%d:Bad call model result (A-ACM)!	Internal error	Contact support.	VSSP
360205	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d value %s %d:%d:Bad call model result (B-ANM)!	Internal error	Contact support.	VSSP
360206	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d value %s %d:%d:Bad call model result (A-ANM)!	Internal error	Contact support.	VSSP
360207	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d value %s %d:%d:Bad call model result (A-CON)!	Internal error	Contact support.	VSSP

Alarm	Severity	Text	Cause	Resolution	Service
360208	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d value %s %d:%d:Bad call model result (A-REL, o/g)!	Internal error	Contact support.	VSSP
360209	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d:%d:Internal error!	Internal error	Contact support.	VSSP
360210	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d:%d:No call model available!	Internal error	Contact support.	VSSP
360211	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d:%d:Call model failed to complete (A-REL)!	Internal error	Contact support.	VSSP
360212	ERROR	ISUPIF: VSSP state ActiveA:%d:call model progress but no params!	Internal error	Contact support.	VSSP
360213	ERROR	ISUPIF: VSSP: Sinap terminate status was %s %d with errno %d!	Internal error	Contact support.	VSSP
360214	WARNING	ISUPIF: ISUPIF(%d) WARNING =%d INStateMachine.cc@%d: Request to arm event %d without required legID - assuming Leg1	SCP attempted RequestReportBCSMEvent request without a mandatory legID	Contact support.	VSSP
360215	ERROR	ISUPIF: ISUPIF(%d) ERROR =%d INStateMachine.cc@%d: SSF received unrecognised INAP operation id=%d	SCP sent an unrecognised or unsupport INAP operation	Contact support.	VSSP
360216	CRITICAL	ISUPIF: ISUPIF(%d) CRITICAL =%d INStateMachine.cc@%d: SSF received invalid BEGIN component %d	SCP sent a TC-BEGIN which was not an initiateCallAttempt	Contact support.	VSSP
360217	ERROR	ISUPIF: ISUPIF(%d) ERROR =%d INStateMachine.cc@%d: SSF received unrecognised INAP result id=%d	Unrecognised INAP result was received from SCP	Contact support.	VSSP

Alarm	Severity	Text	Cause	Resolution	Service
360218	ERROR	ISUPIF: ISUPIF(%d) ERROR =%d INStateMachine.cc@%d: SSF received INAP error id=%d	Unrecognised INAP error was received from SCP	Contact support.	VSSP
360219	CRITICAL	ISUPIF: ISUPIF(%d) CRITICAL =%d INStateMachine.cc@%d: SSF received no BEGIN component	TC-BEGIN message was received from SCF with no INAP component	Contact support.	VSSP
360220	ERROR	ISUPIF: ISUPIF(%d) ERROR =%d INStateMachine.cc@%d: SSF received unrecognised TCAP componentZZZ	Unrecognised TCAP component was received from SCP	Contact support.	VSSP
360221	WARNING	ISUPIF: ISUPIF(%d) WARNING =%d INStateMachine.cc@%d: Operation %s %d sent in TC-END! Operation ignored	SCP sent a request in a TC-END which does not make sense - request operation is ignored	Contact support.	VSSP
360222	ERROR	ISUPIF: ISUPIF(%d) ERROR =%d INStateMachine.cc@%d: SCF Dialogue (TC-END) while in stateZZZ	Dialogue to SCF was ended (by TC-END) without being in Idle state but in state specified	Contact support.	VSSP
360223	CRITICAL	ISUPIF: ISUPIF(%d) CRITICAL =%d INStateMachine.cc@%d: Invalid TDP configuration line %d ofZZZ	TDP configuration file has error on indicated line	Refer to application expert. Correct error in TDP configuration file specified	VSSP
360224	CRITICAL	ISUPIF: ISUPIF(%d) CRITICAL =%d INStateMachine.cc@%d: TDP %d is not supported at line %d ofZZZ	TDP on specified line of specified TDP configuration file is invalid.	Refer to application/signalling expert. Correct line in TDP configuration file specified.	VSSP

Alarm	Severity	Text	Cause	Resolution	Service
360225	ERROR	ISUPIF: ISUPIF(%d) ERROR =%d INStateMachine.cc@%d: Error loadinglibraryZZZ	User charging shared library not found.	Assuming basic UNIX skills. Check the value specified for the shared library on the line USER LIB in TDP configuration file. 1) Check file exists and is not corrupt. 2) Check file permissions. Finally contact support.	VSSP
360226	ERROR	ISUPIF: ISUPIF(%d) ERROR =%d INStateMachine.cc@%d: E2:No such TDP config fileZZZ	Kernel communication/disk error.	Assuming basic UNIX skills (Check the following). 1) Does the directory where this file is being created exist? 2) Are the correct permissions set for the directory where this file is being created? 3) Is the directory where this file is being created corrupt? 4) Is the disk full? Finally contact support.	VSSP
360227	ERROR	ISUPIF: Failed to open CDR fileZZZ	Kernel communication/disk error.	Assuming basic UNIX skills (Check the following). 1) Does the directory where this file is being created exist? 2) Are the correct permissions set for the directory where this file is being created? 3) Is the directory where this file is being created corrupt? 4) Is the disk full? Finally contact support.	VSSP
360228	ERROR	ISUPIF: %d/%d/%d:%d:Attempt to send RLC with params!	Sending RLC with params.	Refer to application/signalling expert. Configure not to send RLC with params.	VSSP

Alarm	Severity	Text	Cause	Resolution	Service
360229	ERROR	ISUPIF: ISUPIF(%d) ERROR =%d INStateMachine.cc@%d: SSF failed to connect to resource	SCP sent ConnectToResource which is not supported.	Refer to application/signalling expert. Ensure service logic uses EstablishTemporaryConnection instead.	VSSP
360230	NOTICE	ISUPIF: ISUPIF(%d) NOTICE =%d INStateMachine.cc@%d: TCAP dialogue aborted by call model	SCP Aborted TCAP dialogue to SSF	No resolution.	VSSP
360231	WARNING	ISUPIF: ISUPIF(%d) WARNING =%d INStateMachine.cc@%d: IN call model already complete	SSF Aborted TCAP dialogue to SCP	No resolution.	VSSP
360232	ERROR	ISUPIF: LIU %s %d status AIS Detected	AIS detected	Refer to application/signalling expert. Recommended that the specified link is checked. Report status to support.	VSSP
360233	ERROR	ISUPIF: LIU %s %d status AIS Cleared	AIS cleared	No resolution.	VSSP
360234	ERROR	ISUPIF: LIU %s %d status PCM Loss	PCM lost	Refer to application/signalling expert. Recommended that the specified link is checked. Report status to support.	VSSP
360235	ERROR	ISUPIF: LIU %s %d status PCM Restored	PCM restored	No resolution. If problem persists then contact support.	VSSP
360236	ERROR	ISUPIF: LIU %s %d status Remote Alarm	Remote alarm received	Refer to application/signalling expert. Recommended that the specified link is checked. Report status to support.	VSSP
360237	ERROR	ISUPIF: LIU %s %d status Remote Alarm Cleared	Remote alarm cleared	No resolution. If problem persists then contact support.	VSSP
360238	ERROR	ISUPIF: LIU %s %d status Frame Sync Loss	Frame sync lost	Refer to application/signalling expert. Recommended that the specified link is checked. Report status to support.	VSSP

Alarm	Severity	Text	Cause	Resolution	Service
360239	ERROR	ISUPIF: LIU %s %d status Frame Slip	Frame slip	Refer to application/signalling expert. Recommended that the specified link is checked. Report status to support.	VSSP
360240	ERROR	ISUPIF: LIU %s %d status Frame Sync OK	Frame sync restored	No resolution. If problem persists then contact support.	VSSP
360241	ERROR	ISUPIF: MTP3 at %s %d Remote processor outage	MTP3 reports PO	No resolution. If problem persists then contact support.	VSSP
360242	ERROR	ISUPIF: MTP3 at %s %d Remote processor outage cleared	MTP3 reports PO cleared	No resolution. If problem persists then contact support.	VSSP
360243	ERROR	ISUPIF: ISUPIF(%d) ERROR =%d INStateMachine.cc@%d: ETC Failed with cause %d	Attempt to Establish Temporary Connection has failed with specified network cause.	Refer to application/signalling expert. Lookup release casue in ISUP standard Q.763 to determine problem.	VSSP
360244	ERROR	ISUPIF: VSSP attempt to configure too many circuits, limited to %d!	License limits number of circuits	Refer to application expert. It is likely that you may need to purchase license upgrade.	VSSP
360245	ERROR	ISUPIF: VSSP corrupt keyfile, limited to %d circuit pairs!	Keyfile corrupt	Refer to application expert. It is likely that you may need to purchase license upgrade.	VSSP
360246	ERROR	ISUPIF: VSSP key file corrupt! Limited to %d circuit pairs!	Keyfile corrupt	Refer to application expert. It is likely that you may need to purchase license upgrade.	VSSP
360247	ERROR	ISUPIF: VSSP No key file, limited to %d circuit pairs!	No key	Refer to application expert. It is likely that you may need to purchase license upgrade.	VSSP
360248	ERROR	ISUPIF: VSSP no license key, limited to %d circuit pairs!	No license key	Refer to application expert. It is likely that you may need to purchase license upgrade.	VSSP

Alarm	Severity	Text	Cause	Resolution	Service
360249	ERROR	ISUPIF: %d:Setting signal handler for %s %d failed, status %s %d, errno %d!	Kernel error on current machine.	Refer to UNIX/application expert first. If problem persists then contact support.	VSSP
360250	ERROR	ISUPIF: cmn::Exception received in main():%z	Kernel error on current machine.	Refer to UNIX/application expert first. If problem persists then contact support.	VSSP
360251	ERROR	ISUPIF: SINAP status -1 errno %d:%d:ca_put_msu for REL failed!	Internal error	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360252	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d state Active:%d:Second IAM with outgoing call!	Internal error	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360253	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d state Alert:%d:Second IAM with outgoing call!	Internal error	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360254	ERROR	ISUPIF: VSSP %d/%d/%d,%d/%d/%d state ReleasingB:%d:Second IAM with outgoing call!	Internal error	Refer to application/signalling expert. Recommended that the ISUP is checked. Report status to support.	VSSP
360255	NOTICE	VSSP CDR activity has STOPPED on %s %d	VSSP CDR activity has stopped.	Contact support.	VSSP
360256	NOTICE	Heartbeat: VSSP	Processing has resumed.	No resolution.	VSSP
360257	ERROR	ISUPIF: MTP PAUSE %d	Information only.	No resolution.	VSSP
360258	ERROR	ISUPIF: MTP RESUME %d lost %d	Information only.	No resolution.	VSSP
360259	ERROR	ISUPIF: SINAP status %d errno %d:%d:ca_put_msu for RSC failed!	SINAP error	Contact support.	VSSP

Alarm	Severity	Text	Cause	Resolution	Service
360260	ERROR	ISUPIF: ISUP[%d] HEX_REPEATED	An unknown message has already been identified and raised. This is just a dump of the message.	No action required.	VSSP