

Oracle® Communications
Network Charging and Control

CAP3GPRS Control Agent Alarms Guide

Release 6.0.1

April 2017

Copyright

Copyright © 2017, Oracle and/or its affiliates. All rights reserved.

This software and related documentation are provided under a license agreement containing restrictions on use and disclosure and are protected by intellectual property laws. Except as expressly permitted in your license agreement or allowed by law, you may not use, copy, reproduce, translate, broadcast, modify, license, transmit, distribute, exhibit, perform, publish, or display any part, in any form, or by any means. Reverse engineering, disassembly, or decompilation of this software, unless required by law for interoperability, is prohibited.

The information contained herein is subject to change without notice and is not warranted to be error-free. If you find any errors, please report them to us in writing.

If this is software or related documentation that is delivered to the U.S. Government or anyone licensing it on behalf of the U.S. Government, then the following notice is applicable:

U.S. GOVERNMENT END USERS: Oracle programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, delivered to U.S. Government end users are "commercial computer software" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, use, duplication, disclosure, modification, and adaptation of the programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, shall be subject to license terms and license restrictions applicable to the programs. No other rights are granted to the U.S. Government.

This software or hardware is developed for general use in a variety of information management applications. It is not developed or intended for use in any inherently dangerous applications, including applications that may create a risk of personal injury. If you use this software or hardware in dangerous applications, then you shall be responsible to take all appropriate fail-safe, backup, redundancy, and other measures to ensure its safe use. Oracle Corporation and its affiliates disclaim any liability for any damages caused by use of this software or hardware in dangerous applications.

Oracle and Java are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

Intel and Intel Xeon are trademarks or registered trademarks of Intel Corporation. All SPARC trademarks are used under license and are trademarks or registered trademarks of SPARC International, Inc. AMD, Opteron, the AMD logo, and the AMD Opteron logo are trademarks or registered trademarks of Advanced Micro Devices. UNIX is a registered trademark of The Open Group.

This software or hardware and documentation may provide access to or information about content, products, and services from third parties. Oracle Corporation and its affiliates are not responsible for and expressly disclaim all warranties of any kind with respect to third-party content, products, and services unless otherwise set forth in an applicable agreement between you and Oracle. Oracle Corporation and its affiliates will not be responsible for any loss, costs, or damages incurred due to your access to or use of third-party content, products, or services, except as set forth in an applicable agreement between you and Oracle.

Contents

Alarm Topic Description 1

CAP3GPRS Control Agent Alarms.....3

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	<p>Alarm text. This may include variables such as node number.</p> <p>Note: In some cases the entire alarm text is generated from variables.</p>
------------	---

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*

CAP3GPRS Control Agent Alarms

Alarm	Severity	Text	Cause	Resolution	Service
1130001	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:Could not initialise config file	Internal software error.	Contact Support. No further information can be obtained.	CAP3GPRS
1130002	NOTICE	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) NOTICE:Configuration Loaded	Information only.	No resolution.	CAP3GPRS
1130003	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:Configuration Invalid - Cannot change configuration.	Error in configuration.	Refer to application expert. Check: 1) The configuration file required exists. 2) The configuration file being accessed is the correct file. 3) The configuration is complete and specified correctly. Refer to the previous alarm message for further information.	CAP3GPRS
1130004	NOTICE	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) NOTICE:cap3GprsControlAgent exiting after receiving END instruction.	Information only.	No resolution.	CAP3GPRS
1130005	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:SLEE DIALOG_CLOSED event received for unrecognised SLEE dialog 0x%x	Internal software error.	Contact Support. No further information can be obtained.	CAP3GPRS
1130006	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:Received unsupported slee management event %d\n	Internal software error.	Contact Support. No further information can be obtained.	CAP3GPRS

Alarm	Severity	Text	Cause	Resolution	Service
1130007	CRITICAL	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) CRITICAL:Cannot create SLEE application	Internal software error.	Contact Support. No further information can be obtained.	CAP3GPRS
1130008	CRITICAL	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) CRITICAL:Could not initialise config file. Exiting.	Internal software error.	Contact Support. No further information can be obtained.	CAP3GPRS
1130009	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:SLEE event received on unrecognised SLEE dialog 0x%x	Internal software error.	Contact Support. No further information can be obtained.	CAP3GPRS
1130010	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:Unrecognised SLEE event type %s %d received	Internal software error.	Check SLEE configuration. Contact Support.	CAP3GPRS
1130011	NOTICE	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) NOTICE:cap3GprsControlAgent exiting after receiving KILL instruction.	Information only.	No resolution.	CAP3GPRS
1130012	NOTICE	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) NOTICE:IDP Latency %s %d	Information only.	No resolution.	CAP3GPRS
1130013	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:TCAP primitive received in state %s %d.	An incoming TCAP primitive does not match the required protocol specifications.	Check that all SGSN connections to CAP3GPRS are using the correct protocol. Check all SGSNs which connect to CAP3GPRS for errors communicating with CAP3GPRS. Contact Support for further help.	CAP3GPRS

Alarm	Severity	Text	Cause	Resolution	Service
1130014	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:Attempt to send TCAP primitive on non-existant GPRS dialog.	Dialog is not active.	Please check state of SGSN. If required, contact Support for further assistance.	CAP3GPRS
1130015	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:Cannot create SLEE dialog to unknown service key %d	Error in the SLEE.	Refer to a SLEE systems expert. Check that the SLEE service key configuration is correct and matches the CAP3GPRS service key configuration. Contact Support for further help.	CAP3GPRS
1130016	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:SLEE exception sending TCAP primitive.	Error in the SLEE.	Refer to a SLEE systems expert. Check that the SLEE is configured with enough resources to handle the call load. Check that the SLEE service key configuration is correct and matches the CAP3GPRS service key configuration. Check that the slee_acs process is running as intended. Contact Support for further help.	CAP3GPRS
1130017	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:SLEE exception creating TCAP primitive.	Error in the SLEE.	Refer to a SLEE systems expert. Check that the SLEE is configured with enough resources to handle the call load. Check that the SLEE service key configuration is correct and matches the CAP3GPRS service key configuration. Check that the slee_acs process is running as intended. Contact Support for further help.	CAP3GPRS

Alarm	Severity	Text	Cause	Resolution	Service
1130018	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:DIALOG_CLOSED event received in state %s %d.	Unexpected dialog closure, does not match the required protocol specifications.	Contact Support for further assistance.	CAP3GPRS
1130019	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:Invalid sequence of TCAP components received in state %s %d.	Incoming message does not match the required protocol specifications.	Check control plan. Check that all SGSN connections to CAP3GPRS are using the correct protocol. Check all SGSNs which connect to CAP3GPRS for errors communicating with CAP3GPRS. Contact Support for further help.	CAP3GPRS
1130020	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:Unexpected TCAP component type %d received in state %s %d.	Incoming TCAP component type was unexpected.	Check control plan, and slee_acs logs. Check that all SGSN connections to CAP3GPRS are using the correct protocol. Check all SGSNs which connect to CAP3GPRS for errors communicating with CAP3GPRS. Contact Support for further help.	CAP3GPRS
1130021	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:Failed to send ApplyChargingGPRS.	Internal software error.	Contact Support. No further information can be obtained.	CAP3GPRS
1130022	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:Failed to send ReleaseGPRS.	Internal software error.	Contact Support. No further information can be obtained.	CAP3GPRS
1130023	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:Wrong event type %d received in state %s %d	Unexpected event type for given state	Please check control plan and slee_acs log. Contact Support for further help.	CAP3GPRS

Alarm	Severity	Text	Cause	Resolution	Service
1130024	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:Failed to send ContinueGPRS.	Internal software error.	Contact Support. No further information can be obtained.	CAP3GPRS
1130026	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:Failed to send ApplyChargingGPRS, RRGPRSE.	Internal software error.	Contact Support. No further information can be obtained.	CAP3GPRS
1130028	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:Failed to send INAP TCAP primitive.	Internal software error.	Contact Support. No further information can be obtained.	CAP3GPRS
1130029	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:Failed to send CapEntityReleasedGPRSack.	Internal software error.	Contact Support. No further information can be obtained.	CAP3GPRS
1130030	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:TCAP INVOKE for unsupported operation ID %d received in state %s %d.	Message flow differs from that expected.	Check control plan, and slee_acs logs. Check that all SGSN connections to CAP3GPRS are using the correct protocol. Check all SGSNs which connect to CAP3GPRS for errors communicating with CAP3GPRS. Contact Support for further help.	CAP3GPRS
1130032	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:ACR GPRS (active) received in state %s %d.	Message flow differs from that expected.	Check control plan, and slee_acs logs. Check that all SGSN connections to CAP3GPRS are using the correct protocol. Check all SGSNs which connect to CAP3GPRS for errors communicating with CAP3GPRS. Contact Support for further help.	CAP3GPRS

Alarm	Severity	Text	Cause	Resolution	Service
1130033	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:Monitor mode %d not supported for event type %d.	Request for unsupported feature.	This feature is not currently supported by CAP3GPRS for specified event type. Contact Support for further assistance.	CAP3GPRS
1130034	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:Failed to send RRGPRSE(context establishment acknowledgement).	Internal software error.	Contact Support. No further information can be obtained.	CAP3GPRS
1130040	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:Failed to send ConnectGPRS or ContinueGPRS.	Internal software error.	Contact Support. No further information can be obtained.	CAP3GPRS
1130041	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:SLEE exception getting correlation ID.	Error in the SLEE.	Refer to a SLEE systems expert. Check that the SLEE is configured with enough resources to handle the call load. Check that the SLEE service key configuration is correct and matches the CAP3GPRS service key configuration. Check that the slee_acs process is running as intended. Contact Support for further help.	CAP3GPRS
1130042	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:No originating reference found in GPRS reference number in InitialDPGPRS.	Message flow differs from that expected.	Check control plan, and slee_acs logs. Check that all SGSN connections to CAP3GPRS are using the correct protocol. Check all SGSNs which connect to CAP3GPRS for errors communicating with CAP3GPRS. Contact Support for further help.	CAP3GPRS

Alarm	Severity	Text	Cause	Resolution	Service
1130043	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:No reference number found in InitialDPGPRS.	Message flow differs from that expected.	Check control plan, and slee_acs logs. Check that all SGSN connections to CAP3GPRS are using the correct protocol. Check all SGSNs which connect to CAP3GPRS for errors communicating with CAP3GPRS. Contact Support for further help.	CAP3GPRS
1130044	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:Failed to construct IDP	Internal software error.	Contact Support. No further information can be obtained.	CAP3GPRS
1130045	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:Failed to send IDP.	Internal software error.	Contact Support. No further information can be obtained.	CAP3GPRS
1130046	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:Unexpected end of INAP TCAP dialog	Unexpected dialog closure, from slee_acs.	Please check control plan. If required, contact Support for further assistance.	CAP3GPRS
1130047	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:Failed to send ApplyChargingReport.	Internal software error.	Contact Support. No further information can be obtained.	CAP3GPRS
1130049	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:Failed to send ApplyChargingReportGPRSResult, ReleaseGPRS.	Internal software error.	Contact Support. No further information can be obtained.	CAP3GPRS
1130050	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:Failed to send ApplyChargingReportGPRSResult.	Internal software error.	Contact Support. No further information can be obtained.	CAP3GPRS

Alarm	Severity	Text	Cause	Resolution	Service
1130056	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:Failed to send Cs1EventReportBCSMEEvent(oDisconnect).	Internal software error.	Contact Support. No further information can be obtained.	CAP3GPRS
1130057	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:Failed to send CapEventReportGPRSResult.	Internal software error.	Contact Support. No further information can be obtained.	CAP3GPRS
1130058	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:Cannot catch SIGHUP	Internal software error.	Contact Support. No further information can be obtained.	CAP3GPRS
1130059	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:Cannot catch SIGTERM	Internal software error.	Contact Support. No further information can be obtained.	CAP3GPRS
1130060	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:Cannot ignore SIGPIPE	Internal software error.	Contact Support. No further information can be obtained.	CAP3GPRS
1130061	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:TCAP primitive with no TCAP components received in state %s %d.	Message flow differs from that expected.	Check control plan, and slee_acs logs. Check that all SGSN connections to CAP3GPRS are using the correct protocol. Check all SGSNs which connect to CAP3GPRS for errors communicating with CAP3GPRS. Contact Support for further help.	CAP3GPRS

Alarm	Severity	Text	Cause	Resolution	Service
1130062	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:Can only send ConnectGPRS from EDP ContextEstablishment	Unexpected message flow	Check control plan, and slee_acs logs. Check that all SGSN connections to CAP3GPRS are using the correct protocol. Check all SGSNs which connect to CAP3GPRS for errors communicating with CAP3GPRS. Contact Support for further help.	CAP3GPRS
1130070	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:Release Call received in state %s %d.	Unexpected call release, does not match the required protocol specifications.	Please check control plan. If required, contact Support for further assistance.	CAP3GPRS
1130071	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:Continue received in state %s %d.	Unexpected message received.	Please check control plan. If required, contact Support for further assistance.	CAP3GPRS
1130072	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:Connect received in state %s %d.	Unexpected message received.	Please check control plan. If required, contact Support for further assistance.	CAP3GPRS
1130073	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:No source address found in message from SGSN.	Message flow differs from that expected.	Check control plan, and slee_acs logs. Check that all SGSN connections to CAP3GPRS are using the correct protocol. Check all SGSNs which connect to CAP3GPRS for errors communicating with CAP3GPRS. Contact Support for further help.	CAP3GPRS

Alarm	Severity	Text	Cause	Resolution	Service
1130074	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:Could not get TCAP interface handle. ActivityTestGPRS will not be sent.	Internal software error.	Contact Support. No further information can be obtained.	CAP3GPRS
1130075	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:SLEE exception creating dialog.	Error in the SLEE.	Refer to a SLEE systems expert. Check that the SLEE is configured with enough resources to handle the call load. Check that the SLEE service key configuration is correct and matches the CAP3GPRS service key configuration. Check that the slee_acs process is running as intended. Contact Support for further help.	CAP3GPRS
1130076	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:Failed to send ActivityTestGPRS.	Error in the SLEE.	Refer to a SLEE systems expert. Check that the SLEE is configured with enough resources to handle the call load. Check that the SLEE service key configuration is correct and matches the CAP3GPRS service key configuration. Check that the slee_acs process is running as intended. Contact Support for further help.	CAP3GPRS
1130077	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:TCAP_ABORT received on ActivityTest dialog.	Possible dialog closure, or unexpected error on SGSN.	Check SGSN log for cause of abort.	CAP3GPRS

Alarm	Severity	Text	Cause	Resolution	Service
1130078	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:Unexpected component type %d received on ActivityTest dialog.	Call flow differs from that expected.	Check SGSN logs for descrepencies. Contact Support for further assistance.	CAP3GPRS
1130079	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:No components received in TCAP primitive on ActivityTest dialog.	Call flow differs from that expected.	Check SGSN logs for descrepencies. Contact Support for further assistance.	CAP3GPRS
1130081	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:Tssf timer expired after sending InitialDP.	Tssf timer expired after IDP was sent to slee_acs.	Check timeouts are configured correctly. Contact Support for further help.	CAP3GPRS
1130082	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:Tssf timer expired after sending ApplyChargingReport.	Tssf timer expired after ApplyChargingReport, was sent to slee_acs.	Check timeouts are configured correctly. Contact Support for further help.	CAP3GPRS
1130083	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:Session timed out in state %s %d.	Time-out waiting for SGSN.	Check timeouts are configured correctly, and check SGSN logs for possible causes.	CAP3GPRS
1130084	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:Session timed out waiting for response from IN.	Time-out waiting for IN.	Check timeouts are configured correctly, and check IN logs for possible causes.	CAP3GPRS
1130085	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:Session timed out waiting for response from SGSN in state %s %d.	Time-out waiting for SGSN.	Check timeouts are configured correctly, and check SGSN logs for possible causes.	CAP3GPRS

Alarm	Severity	Text	Cause	Resolution	Service
1130086	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:TCAP_PRE_END received in state %s %d.	TCAP Prearranged End received. It is likely that ACS AWOL processing, is enabled, and no message has been received within the designated time period.	Check timeouts, and configuration. Evaluate if AWOL should be enabled for this service. Contact Support for further help.	CAP3GPRS
1130087	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:DIALOG_CLOSED management event received on ActivityTest dialog.	Dialog used for Activity Test has been closed.	Check SGSN, and TCAP Interface logs for cause.	CAP3GPRS
1130088	NOTICE	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) NOTICE:ACR Latency %s %d	Information only.	No resolution.	CAP3GPRS
1130089	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:CapApplyChargingReportGPRS timed out. ActivityTestResult indicates active SGSN session.	Time-out waiting for SGSN to send Apply Charging Report, however ActivityTest indicates active session on SGSN.	Check timeouts are configured correctly, and check SGSN logs for possible causes.	CAP3GPRS
1130090	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:TCAP_CANCEL received on ActivityTest dialog.	Unexpected TCAP_CANCEL.	Check TCAP Interface and SGSN log for cause of CANCEL.	CAP3GPRS
1130091	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:TCAP_NOTICE received on ActivityTest dialog.	Unexpected TCAP_NOTICE.	Check TCAP Interface and SGSN log for cause of NOTICE.	CAP3GPRS
1130092	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:TCAP_NOTICE received in state %s %d.	TCAP NOTICE received.	Investigate network traffic for problem call flow. Check SGSN logs. Contact Support for further help.	CAP3GPRS

Alarm	Severity	Text	Cause	Resolution	Service
1130093	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:Session timed out waiting for ActivityTestGPRS result from SGSN in state %s %d.	Time-out waiting for SGSN ActivityTestGPRS.	Check timeouts are configured correctly, and check SGSN logs for possible causes.	CAP3GPRS
1130094	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:Dialog 0x%x already exists in dialog to state machine map	Internal software error.	Check SLEE configuration. Contact Support.	CAP3GPRS
1130095	WARNING	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) WARNING:Converted duration exceeds maximum unsigned 32-bit integer for CallingParty %s %d	Calculated number has caused an overflow	Check conversion factors used for calculating volumes. Contact Support for further help.	CAP3GPRS
1130201	CRITICAL	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) CRITICAL:No config file found	Configuration file was unable to be loaded	Check configuration.	CAP3GPRS
1130202	CRITICAL	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) CRITICAL:Problem with CAP3GPRS path in config file	Configuration item was unable to be loaded	Check configuration.	CAP3GPRS
1130203	CRITICAL	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) CRITICAL:CAP3GPRS not found in config file	Configuration item was unable to be loaded	Check configuration.	CAP3GPRS
1130204	CRITICAL	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) CRITICAL:CAP3GPRS is not a map	Configuration item was unable to be loaded	Check configuration.	CAP3GPRS
1130205	CRITICAL	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) CRITICAL:Problem with CAP3GPRS.Services path in config file	Configuration item was unable to be loaded	Check configuration.	CAP3GPRS

Alarm	Severity	Text	Cause	Resolution	Service
1130206	CRITICAL	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) CRITICAL:CAP3GPRS.Services not found in config file	Configuration item was unable to be loaded	Check configuration.	CAP3GPRS
1130207	CRITICAL	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) CRITICAL:CAP3GPRS.Services is not a map	Configuration item was unable to be loaded	Check configuration.	CAP3GPRS
1130208	NOTICE	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) NOTICE:No services section found	Information only.	No resolution.	CAP3GPRS
1130209	NOTICE	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) NOTICE:Service %s %d: loading...	Information only.	No resolution.	CAP3GPRS
1130210	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:Service could not be found	Configuration item was unable to be loaded	Check configuration.	CAP3GPRS
1130211	NOTICE	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) NOTICE:Service %s %d: set SleeServiceKey to %d	Information only.	No resolution.	CAP3GPRS
1130212	NOTICE	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) NOTICE:Service %s %d defaulting SleeServiceKey to %d	Information only.	No resolution.	CAP3GPRS
1130213	NOTICE	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) NOTICE:Service %s %d: set InapServiceKey to %d	Information only.	No resolution.	CAP3GPRS
1130214	NOTICE	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) NOTICE:Service %s %d defaulting InapServiceKey to %d	Information only.	No resolution.	CAP3GPRS

Alarm	Severity	Text	Cause	Resolution	Service
1130215	NOTICE	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) NOTICE:Service %s %d: set GprsServiceKey to %d	Information only.	No resolution.	CAP3GPRS
1130216	NOTICE	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) NOTICE:Service %s %d defaulting GprsServiceKey to %d	Information only.	No resolution.	CAP3GPRS
1130217	NOTICE	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) NOTICE:Service %s %d: set conversionFactor to %d.321	Information only.	No resolution.	CAP3GPRS
1130218	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:No Service found for GPRS service key %u	Configuration item was unable to be loaded	Check configuration.	CAP3GPRS
1130219	NOTICE	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) NOTICE:Tracing enabled	Information only.	No resolution.	CAP3GPRS
1130220	NOTICE	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) NOTICE:Tracing disabled	Information only.	No resolution.	CAP3GPRS
1130221	WARNING	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) WARNING:Exception loading Tracing.enabled, defaulting to disabled	Configuration item was unable to be loaded	Check configuration.	CAP3GPRS
1130222	NOTICE	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) NOTICE:Tracing: Adding Originating Address %s %d	Information only.	No resolution.	CAP3GPRS

Alarm	Severity	Text	Cause	Resolution	Service
1130225	NOTICE	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) NOTICE:Tracing: Adding Destination Address %s %d	Information only.	No resolution.	CAP3GPRS
1130226	NOTICE	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) NOTICE:Tracing debug level %s %d	Information only.	No resolution.	CAP3GPRS
1130227	WARNING	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) WARNING:Exception loading Tracing.traceDebugLevel, defaulting to all	Configuration item was unable to be loaded	Runing with default. Check configuration.	CAP3GPRS
1130228	WARNING	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) WARNING:Path Error for Tracing section in config file.	Configuration item was unable to be loaded	Check configuration.	CAP3GPRS
1130229	NOTICE	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) NOTICE:No Tracing section in config file.	Information only.	No resolution.	CAP3GPRS
1130230	WARNING	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) WARNING:Exception loading Tracing section	Configuration item was unable to be loaded	Check configuration.	CAP3GPRS
1130231	NOTICE	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) NOTICE:Normalisation rules loaded okay	Information only.	No resolution.	CAP3GPRS
1130232	WARNING	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) WARNING:Normalisation rules could not be loaded	Normalisation rules were unable to be loaded	Check configuration.	CAP3GPRS

Alarm	Severity	Text	Cause	Resolution	Service
1130233	WARNING	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) WARNING:Exception loading normalisation rules	Configuration item was unable to be loaded	Check configuration.	CAP3GPRS
1130234	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:No tcapInterfaceName given so ActivityTestGPRS will not be sent.	Configuration item was unable to be loaded	Check configuration.	CAP3GPRS
1130235	WARNING	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) WARNING:Exception reading alarmOnLatency. Defaulting alarmOnLatency to %s %d, (alarmOnLatency?true:false	Information only.	No resolution.	CAP3GPRS
1130236	WARNING	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) WARNING:Exception reading latencyInterval. Defaulting latencyInterval to %d	Information only.	No resolution.	CAP3GPRS
1130237	ERROR	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) ERROR:Service %s %d: conversionFactor value of %d.321 is invalid	Configuration item was unable to be loaded	Check configuration.	CAP3GPRS
1130238	NOTICE	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) NOTICE:No Tracing addresses in config file.	Information only.	No resolution.	CAP3GPRS
1130239	NOTICE	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) NOTICE:sleepTimeMicroseconds set to %d	Information only.	No resolution.	CAP3GPRS

Alarm	Severity	Text	Cause	Resolution	Service
1130240	NOTICE	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) NOTICE:tssf set to %d	Information only.	No resolution.	CAP3GPRS
1130241	NOTICE	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) NOTICE:maxInactiveTimeForVolume set to %d	Information only.	No resolution.	CAP3GPRS
1130242	NOTICE	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) NOTICE:timeBillingInactiveTimeTo lerance set to %d	Information only.	No resolution.	CAP3GPRS
1130243	NOTICE	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) NOTICE:activityTestResultTimeout set to %d	Information only.	No resolution.	CAP3GPRS
1130244	NOTICE	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) NOTICE:sendContinueWithApplyChar ging set to %s %d, sendContinueWithApplyCharging?tr ue:false	Information only.	No resolution.	CAP3GPRS
1130245	NOTICE	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) NOTICE:sendContinueWithRRGPRSE set to %s %d, sendContinueWithRRGPRSE?true:fal se	Information only.	No resolution.	CAP3GPRS
1130246	NOTICE	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) NOTICE:armAllEdpsAtOnce set to %s %d, armAllEdpsAtOnce?true:false	Information only.	No resolution.	CAP3GPRS

Alarm	Severity	Text	Cause	Resolution	Service
1130247	NOTICE	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) NOTICE:displayMessageSequences set to %s %d, displayMessageSequences?true:fa lse	Information only.	No resolution.	CAP3GPRS
1130248	NOTICE	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) NOTICE:minimumInstancesForObject Counting set to %d	Information only.	No resolution.	CAP3GPRS
1130249	NOTICE	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) NOTICE:defaultBillingType set to %s %d, (defaultBillingType==TIME_BILLIN G?TIME_BILLING:VOLUME_BILLING	Information only.	No resolution.	CAP3GPRS
1130301	WARNING	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) WARNING:Type of number %u unrecognised or not supported in ISUP	Invalid number type	Check configuration. Check senders protocol compliance. Contact Support.	CAP3GPRS
1130302	WARNING	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) WARNING:Nature of address %u unrecognised	Invalid number type	Check configuration. Check senders protocol compliance. Contact Support.	CAP3GPRS
1130303	NOTICE	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) NOTICE:Startup Successful	Information only.	No resolution.	CAP3GPRS
1130304	NOTICE	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) NOTICE:releaseCauseInsufficientF unds set to %u	Information only.	No resolution.	CAP3GPRS

Alarm	Severity	Text	Cause	Resolution	Service
1130305	NOTICE	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) NOTICE:releaseCauseNetworkError set to %u	Information only.	No resolution.	CAP3GPRS
1130306	NOTICE	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) NOTICE:sendAbortForDetachEventTy pe set to %s %d, (sendAbortForDetachEventType?tru e:false	Information only.	No resolution.	CAP3GPRS
1130307	NOTICE	DEF123cap3GprsControlAgent: cap3GprsControlAgent(%d) NOTICE:sendAbortForDisconnectEve ntType set to %s %d, (sendAbortForDisconnectEventType ?true:false	Information only.	No resolution.	CAP3GPRS