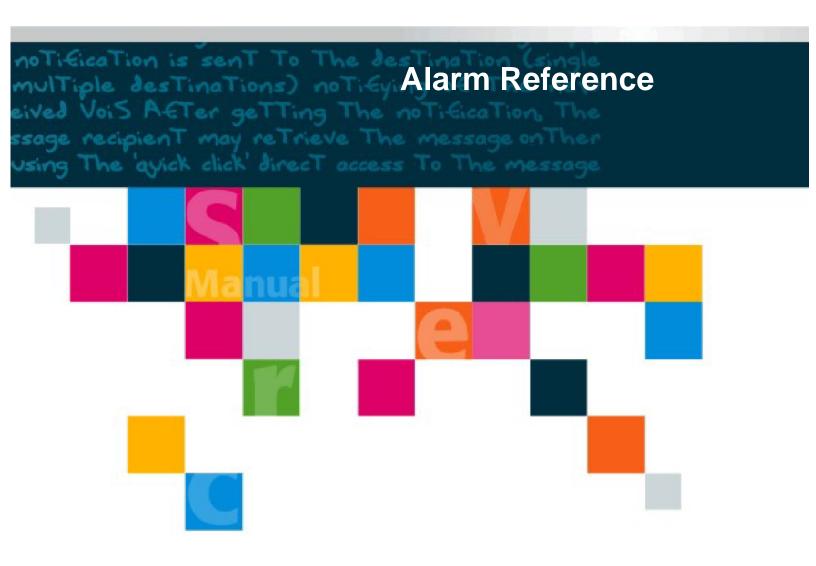




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Corporate Headquarters 200 Quannapowitt Parkway Wakefield, MA 01880 USA Tel: (781) 246-9000

Fax: (781) 224-8143 www.comverse.com

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# **Comverse ONE Documentation List**



this is a comprehensive list. As such, it may include documentation for products which you have not licensed.

The documents described below reference the Comverse ONE solution products. All documentation available with the Comverse ONE solution is described in the following pages, organized by the following categories:

- Infrastructure Domain
- Rating, Charging, and Promotions Domain
- Billing and Financials Domain (Converged only)
- Customer and Order Management Domain (Converged only)
- Mediation and Roaming Solutions Domain
- Self-Service Solutions Domain



Read the relevant Solution Description first to get an overview of *your* Comverse ONE solution. It gives an overview of the functionality in each product domain and also includes cross-references to the user documentation that provides more detailed information about the functionality.

There are two such documents and they are listed under the Infrastructure Domain heading below.

- Converged Billing & Active Customer Management Solution Description
- Real-Time Billing & Active Customer Management Solution Description

# **Infrastructure Domain**

Download every document in the Infrastructure domain if you purchase the Comverse ONE solution. Documentation for this domain includes the following (in alphabetical order):

- Alarms Reference
  - Contains tables of alarm IDs, descriptions, likely causes, and recommended resolutions for systems and components.
- Back Office Administration GUI Guide
   Provides information about the BackOffice subsystems for Inventory Administration, Address Management and Bulk Operations.
- Converged Billing & Active Customer Management Solution Description
   General overview of the Converse ONE Converged Offer and the functionality available in each domain.
- Database Reference
   Describes all database tables and fields in detail.

### Disaster Recovery Operations Guide (Optional Module)

The Disaster Recovery Operations Guide serves as both a technical overview of the optional Disaster Recovery solution and as a guide which details the operational procedures for failover, switchover and switchback provided by the solution.

#### Glossary

Provides a list of terms used specifically for the Comverse ONE solution

### Investigation Units and Financial GUIs Guide

Describes the GUI-based tools used for investigating and troubleshooting various financials related processes: payments, bill invoices, refunds, and incomplete data work entries

### Operation Reference

Describes the processes in the Comverse ONE solution.

### Platform Operations Guide

Describes the back-end operations and maintenance functionality of the core Comverse ONE solution components. Includes AIX/HACMP platform and cluster operations, Linux/Veritas platform and cluster operations, backup/recovery, shared storage and fiber switch operations, and tape backup operations.

### Product Catalog Overview

Provides a high-level description of the Comverse ONE solution Product Catalog, which is the primary mechanism for creating, configuring, managing, and propagating Product Catalog versions.

### Product Catalog User Guide

Instructions on using the Product Catalog application to define and manage all aspects of Service provisioning.

## Real-Time Billing & Active Customer Management Description

General overview of the Comverse ONE Real-Time Offer and the functionality available in each domain.

### Schedulable Entity Reference Manual

Documents all the jobs, monitors, and workflows, for each component.

### Security Platform Operations Guide

Technical overview of the security platform and information on how to provision and administer the platform.

### Security Server API Guide

Provides an overview of the interfaces exposed by the Java-based Security SDK API, which client applications can leverage to access various security services, such as authentication, authorization, auditing, key management, and credentials management. Also provides information on the Security Web Services API, which provides interfaces to a subset of Security Server commands (Identity Management commands).

### Signaling Gateway Unit Guide

Describes the hardware, installation, configuration, and maintenance of the Signaling Gateway Unit (SGU) used to connect Comverse real-time systems to the SS7 signaling network using either traditional SS7 protocols or Sigtran (SS7 over IP).

#### System Measurements Guide

The Comverse ONE Solution automatically collects statistical data from the Service Logic Unit (SLU) and the Service Gateway Unit (SGU). This includes service statistics on the SLF layer and platform data on the IPF layer.

This guide describes the format and location of this measurement information and provides a description of the meaning of the data. The measurement data can be used to create reports. It can also be imported into other applications (such as Excel) to be viewed.

#### Unified API Guide

General overview of the Unified API, a brief description of its architecture, and information about:

☐ Framework classes and the functionality they provide

- □ Two standard interfaces provided with the Unified API (client SDK and web services)
- A subset of Unified API business methods most commonly used
- Unified Platform Guide

Technical overview of the Unified Platform and information on the procedures to manage core systems operations in the Comverse ONE solution.

# Rating, Charging, and Promotions Domain

Documentation for this domain includes the following (in alphabetical order):

- Bulk Provisioning Guide
  - □ The *CC Batch* utility enables bulk creation of recharge vouchers and subscribers.
  - □ The *Bulk Provisioning* Utility enables bulk creation of anonymous accounts to support the pre-activation of pre-paid SIM cards.
- Call Flows Reference

Call flows detail the logic flow of specific scenarios. Multiple access numbers can map to the same call flow. Different resellers have the option to publish different numbers but share the same logic.

Charging Interfaces Guide

Describes the four interfaces that enable external services to support real-time authorization, rating, and charging for transactional usage: (1) the Event Charging Interface, a simple TCP/IP-based interface, (2) Open Services Access (OSA), (3) a Diameter-based interface version enhanced to take advantage of features of the Comverse ONE solution, and (4) a Diameter-based interface packet-switched version.

- Customer Care Client Provisioning Guide Real-Time
   Detailed task-oriented instructions for using Customer Care Client.
- Diameter Gateway Unit Guide

Describes the hardware, installation, configuration and maintenance of the Diameter Gateway Unit (DGU) used to connect Comverse real-time systems to external services, using the diameter protocol over IP.

- Network Interfaces and Notifications Guide
  - Describes the operation, features, and provisioning of notifications, CAMEL-enabled services, and USSD-enabled services.
- Network Self-Care Guide

Describes the configuration, structure, and features.

- Rating Technical Reference
  - Describes the Unified Rating Engine, which is the subsystem responsible for gathering incoming CDRs and processing them for billing.
- Reports and Data Extracts Guide Real-Time
   Describes the real time Operational Reports Interf

Describes the real-time Operational Reports Interface (ORI) and the Data Warehouse Extract Utility.

- Recurring—Non-Recurring Charges Server Guide
   Describes all processes commonly available through the Recurring —Non-Recurring Charges Server.
- Voucher and Recharge Guide

Describes the process by which subscribers add funds to accounts using recharge vouchers through IVR, interaction with Customer Service, and other methods. Provides details of the Recharge Control Table, which allows resellers to provision the effects of recharges so that bonuses, discounts, and other changes to offers can result from a successful recharge. Also describes the Card Generator software used to create batches of recharge vouchers.

# Billing and Financials Domain (Converged only)

Documentation for this domain includes the following (in alphabetical order):

- Advanced Invoice Numbering Guide
   Describes how to configure and use Advanced Invoice Numbering.
- Billing Reports and File Layouts User Guide Describes control reports and other file formats.
- Billing Technical Reference
   High-level descriptions of billing architecture, administration, bill generation and formatting, and system parameters
- Collections Guide
   Contains information on configuring Collections database tables, running the Collections module, and using the Collections interface.
- Invoice Designer Strings and Filters Reference
   Describes the static strings, dynamic strings, and filters in the Invoice Designer.
- Invoice Designer Technical Reference
   Describes how to configure and run Invoice Designer.
- Invoice Designer User Guide
   Describes the Invoice Designer and how to perform the tasks needed to create an invoice template.
- Journals Guide
   Describes the theory, configuration, and running of Journals processes.
- Miscellaneous Configurable Entities
   Instructions for configuring late fees, adjustments, and several other database entities used in postpaid and converged billing.
- Process Workflow Orchestration Guide
   Describes the command-line entries and the default queries for running billing-related processes via the Unified Platform.
- Taxation Guide
   Describes the configuration, operation, structure, and features of Taxation.

# **Customer and Order Management Domain** (*Converged* only)

Documentation for this domain includes the following (in alphabetical order):

- Application Integrator Adapter Developer Kit User Guide
   Provides information necessary for the development of custom Application Integrator adapters.
- Application Integrator Add/Copy Header User Guide
   Describes the adapter that adds or copies header information in messages.
- Application Integrator Aggregator Adapter User Guide
   Describes the adapter that aggregates multiple input messages as a single composite output message.
- Application Integrator File Adapter User Guide
   Describes the configuration process and rules for the file adapter.
- Application Integrator CORBA Adapter (JacORB) User Guide
   Describes the elements and uses of the Application Integrator client and server Common Object Request Broker Architecture (CORBA) adapters for JacORB.
- Application Integrator Filemover Adapter User Guide
   Describes the use and configuration of the adapter, which is used to copy or move files from one machine to another.
- Application Integrator Generic Services User Guide
   Describes the Null adapter, Trash adapter, and Initiator adapter generic services.
- Application Integrator HTTP Adapter User Guide
   Describes the use and configuration of the adapter which provides an interface between
   HTTP clients and the Application Integrator.
- Application Integrator IPDR Adapter User Guide
   Describes use and configuration of the I adapter which converts the "compact encoding"
   form of IPDR billing record documents into a form easily parsed by the Application
   Integrator message broker.
- Application Integrator JMS Adapter User Guide
   Describes the use and configuration of the adapter, which is used with edge systems that transmit or receive JMS messages.
- Application Integrator KSI Adapter User Guide
   Describes the use and configuration of the adapter, which is used with edge systems that transmit or receive data formatted according to the Kenan Standard Interface (KSI) protocol.
- Application Integrator Operator Guide
   Describes the commands that operate the Application Integrator at creation and runtime.
- Application Integrator Python Adapter User Guide
   Describes the use and configuration of the adapter, which enables a user to run a Python script from within an integration.
- Application Integrator Retry Adapter User Guide
   Describes the use of the adapter to resend messages in case of failed transmissions.
- Application Integrator SAS Adapter User Guide
   Describes the use and configuration of the adapter, which is used with edge systems that transmit or receive data formatted according to the Comptel Mediation Device Solutions/Subscriber Administration System (MDS/SAS) protocol.
- Application Integrator Sequence Adapter User Guide
   Describes the use of the adapter to generate unique sequence numbers for messages.
- Application Integrator System Administrator Guide
   Outlines installation, sizing, operation, and administration of the Application Integrator

- and logging. Describes configuration of the user environment and commands for creation and operation of the Application Integrator.
- Application Integrator Unified API Client Adapter User Guide
   Describes the adapter which is used for interfaces based on the Unified API Client.
- Application Integrator Unified API Server Adapter User Guide
   Describes the adapter which is used for interfaces based on the Unified API Server.
- Application Integrator URL Client Adapter User Guide
   Describes the use and configuration of the adapter which makes it possible for a client to gain access to many kinds of network-accessible resources that are identified by a URL.
- Application Integrator User Guide
   Describes creating integration specifications, creating instances of the Application
   Integrator, and commands for operation of the Application Integrator. Provides a complete
   user guide for the iMaker compiler.
- Application Integrator XSLT User Guide
   Describes the use and configuration of the adapter which is used with applications (sometimes called edge systems) that transmit or receive XML- formatted data.
- Customer Center User Guide
   Detailed task-oriented instructions for using Customer Center.
- Inventory Guide
   Describes the configuration, operation, structure, and features of Inventory.
- Inventory Replenishment Guide
   Describes the operation, structure, and features of Inventory Replenishment.
- Orders Services Guide
   Describes the structure and features of Orders Services.
- Request Handling and Tracking and Service Fulfillment User Guide Describes the configuration, operation, structure and features of Request Handling and Tracking and Service Fulfillment.
- Workflow Developers Guide
   Helps new users understand the rules-based business process management system so users can create solutions and integrate Workpoint within those solutions.
- Workflow User Guide
   Describes the configuration, operation, structure, and features of Workpoint.

### **Customer Relationship Management**

- Billing Reports and File Layouts User Guide Describes control reports and other file formats.
- Campaign Management Data Mapping Reference
   Describes how the data in DataMart is mapped to information in the Comverse ONE
   Customer database, the Comverse ONE ODS, and the Comverse ONE Sales and Service
   database.
- Campaign Management DataMart Reference
   Contains in-depth technical information on how to configure and populate the data mart used by all Campaign Management applications.
- Campaign Management Outbound Marketing Manager Reference
   Describes how to use the Campaign Management Outbound Marketing Manager features
   and guides you through the program's basic functionality.
- Campaign Management Quick Implementation Guide Helps novice users get started with implementing Campaign Management. It contains an overview of the product architecture, information on data mart design and creation, an explanation of how extraction works, and procedures for creating web pages, reports, lists, and campaigns.
- Campaign Management Topic Implementation Guide Provides information for implementers and professional services personnel who are creating applications that will run on an Campaign Management EpiCenter. Summarizes the Campaign Management functionality, architecture, and administration and contains indepth technical information for configuring the Campaign Management topics required for Campaign Management and analysis.
- Campaign Management User Guide
   Provides you with basic information about the Campaign Management applications.
- Case Management User and Administration Guide Contains detailed information about GUI screens and form fields that appear in the Case Management application. Also provides information on performing general procedures in the GUI and administrative tasks.
- Customer Center User Guide
   Detailed task-oriented instructions for using Customer Center.
- Sales and Service Admin Console User Guide
   Provides supervisors, managers, and executives with the information to use the Case
   Management and Sales Force Automation Admin Console application.
- Sales and Service Application Reference Contains technical reference information relevant to implementers involved in implementing and customizing CRM applications at customer sites. This book provides the reference context for the procedural information available in the Implementation Guide.
- Sales and Service Architecture Reference
   Provides technical information relevant to individuals involved in implementing the Open Architecture and the applications built on the architecture
- Sales and Service Data Dictionary Reference Includes a listing and description of the tables and columns used to store CRM operational business data. It also includes a description of the naming conventions for the tables. The target audience includes database administrators, application developers, and implementers.
- Sales and Service IBR Designer User Guide Describes how to use the IBR Designer to create Intelligent Business Rules, which can be used to implement rule-based behavior within your CRM applications.

- Sales and Service Implementation Guide
   Provides procedural information relevant to individuals involved in implementing and customizing the core and the Sales and Service applications built on the core.
- Sales and Service Integration Guide
   Provides overview and configuration information for the set of tools used to exchange data with a variety of back-end data sources, including generic SQL sources, Java and EJB-based sources, Web services, and other database types.
- Sales and Service Workflow Designer
   Explains how to use Workflow Designer, a web-based graphical tool for defining and editing workflows
- Sales Force Automation User and Administration Guide Contains detailed information about GUI screens and form fields that appear in the Sales Force Automation application. Also provides information on performing general procedures in the GUI and administrative tasks.

# **Mediation and Roaming Solutions Domain**

Documentation for this domain is subdivided into Mediation/Roaming and Revenue Settlements.

### **Mediation and Roaming**

Mediation and Roaming documentation includes the following (in alphabetical order):

- API Guide
  - Provides the concepts and functions for the Collection Application Programming Interface (CAPI), Mediation API, and Socket-Based Transmission API.
- Data Manager GUI Reference
   Contains detailed information about GUI screens and form fields that appear in the Data Manager interface
- GRID Mapping Language Developer Guide
   Describes the mediation feature components, semantics, and general syntax of the GRID Mapping Language (GML).
- Installation Guide for HP
   Describes how to install and configure the application, components, and some third-party applications associated with the HP platform.
- Installation Guide for HP Itanium
   Describes how to install and configure the application, components, and some third-party applications associated with the HP Itanium platform.
- Installation Guide for HP PA-RISC
   Describes how to install and configure the application, components, and some third-party applications associated with the HP PA-RISC platform.
- Installation Guide for IBM
   Describes how to install and configure the application, components, and some third-party applications associated with the IBM platform.
- Installation Guide for SUN
   Describes how to install and configure the application, components, and some third-party applications associated with the SUN platform.
- Mediation and Roaming User Guide
   Provides information on how to use the GUI interface, including information on using the Data System Manager application pages.
- Roaming Database Reference
   Provides reference information on the Roaming database.

- Roaming Setup Guide
  - Describes how to configure the Roaming Setup application pages. It also provides information on working with TAP, RAP, and CIBER statistics.
- Scripts Guide
  - Provides information on script files, which contain additional instructions on functions for data collection and transmission.
- System Manager GUI Reference
   Contains detailed information about GUI screens and form fields that appear in the System Manager interface
- Variable-Length GRID Guide
   Provides information on how to configure the control files for variable-length GRID.

### **Revenue Settlements**

Revenue Settlements documentation includes the following (in alphabetical order):

- Comverse Revenue Settlements Billing System Adapter Guide
   Describes the configuration, operation, and installation for the Billing System adapter.
- Comverse Revenue Settlements Data Model Guide
   Overview of data model entities (such as partners, accounts, revenue sharing, and rate schedules) and how to configure them in the database.
- Comverse Revenue Settlements Database Reference
   Detailed descriptions of fields and tables in the database.
- Comverse Revenue Settlements Technical Reference
   Instructions for installing and operating Revenue Settlements. Also contains processing descriptions.
- Comverse Revenue Settlements User Guide Instructions for using the Revenue Settlements GUI.

## **Self-Service Solutions Domain**

The Comverse ONE Self-Service Solutions domain consists of the core products plus the optional separately licensed premium products. The core products consist of the following:

- Self-Service Solutions Platform
- Self-Service Solutions Applications

### **Self-Service Solutions Platform Documentation**

The Self-Service Solutions Platform has a comprehensive set of documentation covering the installation, configuration, and use of our products. The documentation set is divided into the following categories:

- Manuals: These manuals cover installing and using the platform.
- **Reference**: These reference documents contain information about APIs, databases, configuration files, and so on. These documents are delivered in HTML.

### **Self-Service Solutions Platform Manuals**

Self-Service Solutions Platform manuals include the following (in alphabetical order):

Self-Service Platform Administration Guide
 Provides operations and maintenance instructions for Web applications using the Self-Service Solutions Platform.

- Self-Service Platform Communications Billing and Usage Reference
   Provides detailed descriptions of the data models and structure of the Self-Service Solutions
   Platform Communications Billing and Usage (CBU) database.
- Self-Service Platform Connectors Development Guide
   Provides instructions for developing and customizing Connectors of the Self-Service Solutions Platform.
- Self-Service Platform Core Module Development Guide
   Provides instructions for configuring and developing features of the core module of the Self-Service Solutions Platform.
- Self-Service Platform Customer Interaction Datastore Reference
   Provides detailed descriptions of the data models and the structure of the Self-Service
   Solutions Platform Customer Interaction Datastore (CID).
- Self-Service Platform Database Modules Development Guide
   Provides instructions for configuring, customizing, and developing features of the database module of the Self-Service Solutions Platform.
- Self-Service Platform Installation Guide
   Provides installation and configuration instructions for the Self-Service Solutions Platform.
- Self-Service Platform Services Guide
   Provides instructions for configuring, customizing, and developing features that use the services provided by the Self-Service Solutions Platform.
- Self-Service Platform Processors Development Guide
   Provides instructions for developing and customizing Processors of the Self-Service Solutions Platform.
- Self-Service Platform Reports Development Guide
   Provides instructions for developing and customizing Reports of the Self-Service Solutions Platform.
- Self-Service Solutions Overview Guide Provides a high-level architectural and functional description of the Comverse ONE Self-Service Solutions. It also includes a detailed description of the concepts and development process to create and deploy Self-Service Solutions.
- Self-Service Platform Web Applications Development Guide
   Provides instructions for configuring, developing, and deploying Web applications that use the Self-Service Solutions Platform.

#### Self-Service Solutions Platform Reference

Self-Service Solutions Platform reference documentation includes the following (in alphabetical order):

- Base Logic Manager Reference
   Describes usage syntax and configuration files for the Base Logic Manager (BLM) APIs.
   These APIs are the core services of the Self-Service Solutions Platform.
- CID2CBU Object Mapping Reference
   Describes the default mapping of Customer Interaction Datastore (CID) and Communications Billing and Usage (CBU) objects.
- Communications Billing and Usage Reference
   Provides detailed descriptions of fields and tables in the Communications Billing and Usage (CBU) database.
- Customer Interaction Datastore Reference
   Provides detailed descriptions of fields and tables in the Customer Interaction Datastore (CID).

- Integration Services Framework API Reference
   Describes usage syntax of the set of APIs to program connectors and other components of the Intelligent Synchronization Framework (ISF).
- Integration Services Framework Message Cache Reference
   Provides detailed descriptions of fields and tables in the Intelligent Synchronization
   Framework (ISF) Message Cache.
- Integration Services Framework Script API Reference
   Describes usage syntax of the Intelligent Synchronization Framework (ISF) script APIs to
   program the ISF connectors.
- JavaServer Page Framework for Internet Application API Reference Describes usage syntax for the JavaServer Page Framework for Internet Application (JFN) APIs. These APIs are used to build JSPs using the JFN. This framework provides basic application functions and services as the foundation of user interfaces.
- Logger Message Reference
   Provides detailed descriptions of the Self-Service Solutions Platform log messages.
- QRA API Reference
   Describes usage syntax for the Query, Reporting, and Analysis (QRA) Engine APIs. These APIs are used to build reports.
- UTIL API Reference
   Describes usage syntax for the UTIL package used by different components of the Self-Service Solutions Platform. This package contains a set of utilities including the logger.

### **Self-Service Solutions Applications Documentation**

Each Self-Service Solutions Application comes with a comprehensive set of documentation covering the installation, configuration, and use of the product. The application documentation expands and complements the Self-Service Solutions Platform documentation.

The documentation set is divided into the following categories:

- Manuals: These manuals cover installing and using the application.
- Reference: These reference documents contain information about APIs, databases, configuration files, and so on. These documents are delivered in HTML.

### **Self-Service Solutions Application Manuals**

A full set of these manuals is available for each Self-Service Solutions Application. The documentation set includes the following (in alphabetical order):

- Business Objects Model Reference
   Provides a detailed description of the models and entities that make up the Self-Service Solutions Application.
- Catalog Loader Reference
   Provides information about the Catalog Loader, including a functional description as well as installation, configuration, and use instructions.
- Configuration and Development Guide
   Provides instructions for configuring and developing Self-Service Solutions Application features.
- Feature Reference
   Describes the logic and provides use cases for the functional domains of the application.
- Out-of-the-Box Reference Guide
   Describes the Self-Service Solutions Application Out-of-the-Box release.
- Self-Service Installation Guide for Comverse ONE
   Provides detailed installation, configuration, and deployment instructions for the Self-Service Solutions Application alongside other elements of the Comverse ONE solution.
- Self-Service Installation and Deployment Guide
   Provides detailed installation, configuration, and deployment instructions for the Self-Service Solutions Application.
- Introduction
   Provides a high-level architectural and functional description of the Self-Service Solutions
   Application. It covers common features, order management, account management, and bill
   presentment.

### **Self-Service Solutions Application References**

A full set of these references is available for each Self-Service Solutions Application. The reference documentation set includes the following (in alphabetical order):

- API Reference
  - Describes usage syntax for the Self-Service Solutions Application APIs. These APIs are used to program the user interface and manage data.
- Invoice Schema Reference
   Describes the invoice schema reference of the Self-Service Solutions Application.
- Presentation Layer Page Flow Reference
   Describes the page flows of the Self-Service Solutions Application.
- Specification Entity Relationship Diagrams
   Provides diagrams describing the actors, use cases, user activity, and storyboard in IBM Rational Rose format.

### **Self-Service Solutions - Separately Licensed Products**

Documentation available with optional, separately-licensed premium products in the Comverse Self-Service Solutions is listed below.

### **Online Catalog Manager**

Online Catalog Manager (OCM) documentation includes the following (in alphabetical order):

- Introduction to the Online Catalog Manager
   Provides a high-level architectural and functional description of the Online Catalog Manager.
- Online Catalog Manager Getting Started Guide
   Describes the best way to build product catalogs in the Online Catalog Manager. This manual is a template for creating end-user documentation.
- Online Catalog Manager Installation and Configuration Guide
   Provides installation and configuration instructions for the Online Catalog Manager.
- Online Catalog Manager User Documentation Template
   Describes the use of the Online Catalog Manager. This manual is a template for creating end-user documentation. This manual covers many common concepts and procedures of the OCM.
- Online Catalog Manager User Guide
   Provides a detailed description of the concepts and use of the Online Catalog Manager. The topics include:
  - Managing Media Files
  - Managing Offers
  - Managing Prices
  - Managing Products
  - Managing Properties
  - Managing Reference Data
  - Publishing

### **Business Self-Service**

The Business Self-Service product includes the standard Application documentation, plus the following manual:

Business Self-Service User Guide
 A guide to using the Business Self-Service UI.

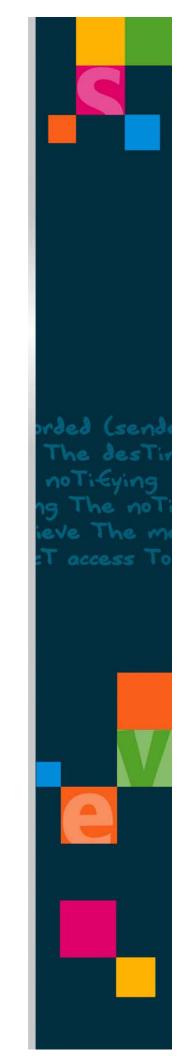
### **CSR Portal**

The CSR Portal product includes the standard Application documentation, plus the following manual:

CSR Portal User Guide
 A guide to using the CSR Portal UI.

Addition	ah Comve	CANCE CHARLE	<b>ി</b> കമിഷമക	ntation

# Chapter 1 Introduction



# Introduction Welcome

Welcome to the Alarm Reference.

The Alarm Reference provides details for all alarms that are generated by ComverseONE network and application components. ComverseONE components emit SNMP traps for the purpose of Fault Management and Service Assurance. All managed components are monitord by the ComverseONE Unified Platform. Each managed component has an agent running that provides continous monitoring of key resources. Non-managed components (i.e. network components), where an agent is not present, will send there alarms directly to the manager for processing. When a fault condition is detected an alarm is generated and forwarded to the centralized manager. The manager if required will forward the alarm to the registered northbound managers.

In the context of ComverseONE, alarms are messages that notify the operator of a hardware, software, or service fault conditions that adversely affects the operation of the system, and for which corrective action is usually necessary.

Alarms are categorized into four priority levels: critical, major, warning, and minor. The presence of an alarm, be it critical, major, warning or minor, serves as an indication to the operator that a corrective action (manual or automated) is necessary. After the operator or the system has corrected the condition, the system usually recognizes that the problem has been rectified and clears the alarm.

This document will serve as a reference that defines for each ComverseONE component all the alarms for that component, and the recommended corrective action for each alarm.

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### Who Should Use This Document

This document is intended for use by system administrators who are responsible for operations, administration, and maintenance (OAM) activities for the Comverse ONE solution. Specifically, this document will serve as a reference that defines for each ComverseONE component all the alarms for that component, and the recommended corrective action for each alarm.

### **Definition of Unified Platform Terms**

The following list provides a summary of terms related to the Unified Platform, in alphabetical order:

Alarm Any event that gets forwarded to northbound managers.

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Component Logical entity in a system or application. Examples of components are application

services or node subsystems like shared storage. An external component is considered to be any component that is not developed by the Comverse Billing Line

of Product group. External components can be either managed nodes or

unmanaged nodes. Examples of such components are third-party components (for example, Trivnet), network components, and other Comverse components (for

example, Comverse Media Server).

Event Violation of an event condition.

Event condition Threshold defined in a configuration file that, when violated, triggers generation of

an event.

Job Periodic operation that is performed on a node

Monitor Periodic operation that actively polls a monitored resource (such as a filesystem)

and generates an event if a condition is violated.

Node Logical entity in the Comverse ONE solution that represents one or more

components. Nodes are classified by class (for example, SDP for Service Data Point), have a unique name (for example, SDP1), and are composed of one or two instances (for example, clustered nodes like the SDP have two instances). Some examples of nodes in addition to SDP are BILLING, SLU (Service Logic Unit), and CMS

(Comverse Media Server).

SNMP (Simple Network Management Protocol) managers such as the Remote Site Manager (RSM) used by Comverse support engineers and a client organization's SNMP-compliant manager such as Hewlett-Packard OpenView (HPOV) or IBM Tivoli; SMTP (Simple Mail Transfer Protocol) managers for alarm notifications via email; and SMS (Short Message Service) managers for alarm notifications via text

messages to cell phones or similar devices.

Schedulable Entity Any logic that will be scheduled by the Unified Platform Scheduler service, such as

jobs, monitors, workflows, and processes.

Unmanaged node Any node that does not have a Unified Platform Agent installed.

Workflow Interaction of workflow entities in dependent ways. A workflow entity is any job,

monitor, process, or other workflow that has been previously loaded.

### **ComverseONE SNMP Trap Format**

The following section defines the ComverseONE snmp trap format. The ComverseONE SNMP trap format consists of fourteen properties which serve to clearly identify the fault condition. The following table defines each property.

Table 1 Alarm Format

Name	Description
Managed Object Class	The Managed Object Class (MOC) represents the component type or node type. ComverseONE has several components in the system (i.e. SAPI, SDP, etc.) and the MOC identifies that component.
Managed Object Instance	The Managed Object Instance (MOI) represents the component instance that detects the fault and generates the alarm that is sent to the manager. The MOI is represented as the IP address of the component on which the agent is running

Table 1 Alarm Format

Name	Description
Event Type	Event Type is an integer that represents the type of event, as specified in ITU X.733. The following list defines the valid values.  Unknown (0),  Communications Alarm Type (2),  Environment Alarm Type (3),  Equipment alarm type (4),  Processing error alarm type (10),  Quality of Service alarm type (11),
Event Time	The event time represents the event creation/origination time. The format of this field will YYYY-MM-DD, HH:mm:ss.
Probable Cause	This field is used to assign a unique number to classify the fault situation. A partial listing of Probable cause values as specified in the ITU-T recommendations (M.3100, X.733, X.736, and GSM 12.11) are supported. The table in Appendix X defines the supported categories used.
Specific Problem	The specific problem provides further qualification of the alarm in addition to probable cause. It is used to classify the fault situation in the application.  The specific problem is a 7 digit integer. The first 3 digits identify the managed object class (MOC). The last 4 digits uniquely identify the fault condition. Refer to Appendix X for details on the prefix to managed object class mappings.  A single specific problem will never be used for two distinct fault conditions, and a fault condition shall have the same specific problem, independent of the resource or component that is faulty.
Perceived Severity	Perceived severity defines the severity level of the fault/alarm. The following severity levels are supported.  Indeterminate (0),  Critical (1),  Major (2),  Minor (3),  Warning (4),  Cleared (5),
Trend Indication	This field describes the severity trend of the managed object, as represented in the current notification, compared with all other outstanding alarms of the same managed object.  Trend Indication may be one of the following values.  Less Severe (0) Current alarm severity is lower that at least one other outstanding alarm.  No Change (1) Current alarm severity is same as the highest severity of any other outstanding alarm.  More Severe (2) Current alarm severity is higher than any other outstanding alarm.
Threshold Information	This field contains threshold level information. For example, if the alarm indicates CPU usage above a given threshold, this field will indicate the threshold value (i.e. 95% usage).

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**Table 1** Alarm Format

Name	Description
Notification Identifier	This field identifies a notification. It increases every time a new notification is sent. When the maximum is reached, the value of this object rolls over to 1.Each fault management related notification caused by a new event, shall have, at any given time, different notification identifier.
Monitored Attribute	This field includes one or more attributes of the managed object with their values at the time of the alarm. It is useful when the alarm is not a result of a simple threshold crossing, but rather a result of a combination of several attributes or conditions. This attributes are represented as a comma separated, key=value string (i.e. key=val,key2=val2).
Additional Text	This parameter allows passing additional information on the fault causing the alarm in human readable format. Any other information that helps understanding the cause and the location of the fault.
Additional Information	For some faults, additional information, such as instance identification, may be necessary in order to obtain the required level of detail.

### **Alarm Severity Values**

In general, an agent determines alarm severity as if the managed object it monitors is responsible for giving a service for its own, regardless of the managed object redundancy. Although many of the system components are operating in N+1 or active/standby redundancy mode, in case of a failure, each instance reports severity according to its own capability of supplying the service. The manager can upgrade or downgrade the alarm severity when the alarm is correlated with the status and the alarm notifications from other instances of the managed object that are giving the same service.

Table 2 Alarm Severity Levels

Severity Level	Description
Critical	Immediate corrective action is required.  Condition that affects service availability has occurred. Such a severity is reported, for example, when a managed object becomes, or is on the verge of becoming totally out of service.  For security-related alarms, critical severity is used to block the user after X (usually 5) failed logins or multiple failed logins (for more failed logins from the same device). Failed/Successful login is any failed/successful authentication
Major	attempt for any protocol (HTTP, SSH, SNMP, or Comverse applications/protocols  Urgent corrective action is required.  Indicates that a service affecting condition has developed. It is likely that normal use of the managed object is impeded.  For security-related alarms, major severity is used in case of network attacks (such as SYN or Land), application attacks (such as directory traversal or buffer overflow), application/protocol input validation (the data or structure of the request is incorrect), and unauthorized activity (includes user attempts to run a functionality that is not allowed or attempts to access a forbidden IP/network/VLAN).

Table 2 Alarm Severity Levels

Severity Level	Description
Minor	Corrective action is required.  Problem with a relatively low severity level has occurred and a corrective action is required to prevent deterioration to service affecting condition. It is unlikely that normal use of the object will be impeded, and the alarm condition is not currently degrading the capacity of the managed object.  For security-related alarms, minor severity is used in case of failed login and to
	report any security administration change (such as user creation/deletion/edit, password change or encryption level change).
Warning	Diagnostic and corrective actions are recommended.
	Indicates the detection of potential or impending service affecting fault, before any significant effects has been felt.
	For security-related alarms, warning severity is used in case of successful login, successful logout, and reporting on any administration change.
Cleared	Message output is as expected. For example, a process begins, a process finishes, or status information is displayed. This is used for ending previous problem conditions. Other Normal messages are to be avoided.
Indeterminate	Severity level cannot be determined.

# **Organization of This Document**

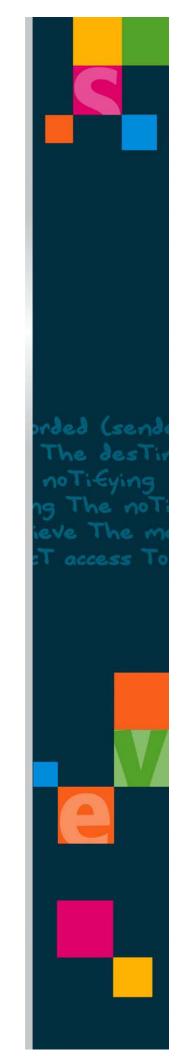
The remainder of this document is organized as follows:

<u>Chapter 2, "Alarm Reference",</u> provides the attribute details for all alarms generated for each Comverse ONE component

<u>Appendix A, "Managed Object Class Definition",</u> provides the attribute details for all supported Comverse ONE managed components.

<u>Appendix B, "Probable Cause Code Definition"</u>, provides the details for all supported Comverse ONE probable cause codes.

# **Chapter 2 Alarm Reference Tables**



# **Alarm Reference**Billing Component Alarms

The following sections will outline for each Comverse ONE billing component all the supported alarms for that component. The tables in every section represent the alarming details for a given alarm. These reference tables are meant to be used by support personnel for the purpose of understanding the alarms in the Comverse ONE system, and to provide recommended corrective actions for each alarm.

## **AIX Managed Components**

### **Admin Server (ADMIN) Alarm Details**

### ALERT\_FS\_<filesystem>

The ALERT\_FS\_<filesystem> is a standard alarm that is used for all filesystem alarms. When this alarm is triggered it means that the identified filesystem has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Name	Value/Description
Event Identifier	ALERT_FS_ <filesystem></filesystem>
Event Type	10
Specific Problem	3659211
Message Text	File System(s) Used Space has exceeded warning or critical threshold.
Additional Information	<filesystem name="">, Utilization</filesystem>
Corrective Action	Normally, most of our filesystems have automated cleanup routines, if there is still an issue with the filesystem, analysis must be performed to determine what is the root cause of the space being used (i.e. logs, cores, etc.). The user must then remove the offending files.
Remark	

Table 3 ALERT\_FS\_<filesystem> details

### ALERT\_IAP\_UNREACHABLE

The ALERT\_IAP\_UNREACHABLE alarm is triggered when there is no heartbeat communication to the Alarm Processor.

NOTE: ComverseONE solutions will not use Alarm Processor.

Table 4 ALERT\_IAP\_UNREACHABLE details

Name	Value/Description
Event Identifier	ALERT_IAP_UNREACHABLE
Event Type	2
Specific Problem	3659303
Message Text	Alarm Process connection failure
Additional Information	
Corrective Action	Check communication to the Alarm Processor.
Remark	

### ALERT\_JOB\_<jobid>

The ALERT\_JOB\_<jobid> is a standard alarm that is used for all Jobs. When this alarm is triggered it means that the identified job has a failure condition.

Table 5 ALERT\_JOB\_<jobid> details

Name	Value/Description
Event Identifier	ALERT_JOB_ <jobid></jobid>
Event Type	10
Specific Problem	3659411
Message Text	Job Failures.
Additional Information	<jobname>, <error message=""></error></jobname>
Corrective Action	Check the job that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

### ALERT\_MON\_<id>

The ALERT\_MON\_<id> is a standard alarm that is used for all Monitors. When this alarm is triggered it means that the identified monitor has determined a problem.

Table 6 ALERT\_MON\_<id> details

Name	Value/Description
Event Identifier	ALERT_MON_ <id></id>
Event Type	10
Specific Problem	3659311
Message Text	Monitor Alerts.

Table 6 ALERT\_MON\_<id> details

Name	Value/Description
Additional Information	
Corrective Action	Check the monitor that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

### ALERT\_TEST\_<name>

The ALERT\_TEST\_<name> alarm is just used for debug and testing purpose. This alarm is not used in production.

Table 7 ALERT\_TEST\_<name> details

Name	Value/Description
Event Identifier	ALERT_TEST_ <name></name>
Event Type	10
Specific Problem	3653659
Message Text	Test Alarm
Additional Information	
Corrective Action	No corrective action required, this is used for test purpose.
Remark	

### ALERT\_WKF\_<id>

The ALERT\_WKF\_<id> is a standard alarm that is used for all Workflows. When this alarm is triggered it means that the identified workflow has a failure condition.

Table 8 ALERT\_WKF\_<id> details

Name	Value/Description
Event Identifier	ALERT_WKF_ <id></id>
Event Type	10
Specific Problem	3659511
Message Text	Workflow Failures.
Additional Information	<workflow name="">, <error message=""></error></workflow>
Corrective Action	Check the workflow that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

### APP\_PROCESS\_<id>

The APP\_PROCESSS\_<id> alarm is triggered when a process in the application group has failed.

Table 9 APP\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	APP_PROCESS_ <id></id>
Event Type	10
Specific Problem	3658311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

### FTP\_<Operation>\_<IP Address>

The FTP\_<OPERATION>\_<ip address> alarm is triggered when there was a problem with a file transfer to the machine identified by <ip\_address>.

Table 10 FTP\_<Operation>\_<IP Address> details

Name	Value/Description
Event Identifier	FTP_ <operation>_<ip address=""></ip></operation>
Event Type	2
Specific Problem	3657318
Message Text	File Transfer connection failure
Additional Information	
Corrective Action	Check the network connection and/or user credentials.
Remark	

### HOST\_CPU\_0

Table 11 HOST\_CPU\_0 details

Name	Value/Description
Event Identifier	HOST_CPU_0
Event Type	3
Specific Problem	3657505

Table 11 HOST\_CPU\_0 details

Name	Value/Description
Message Text	Central Processor Unit (0) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

### HOST\_CPU\_1

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 12 HOST\_CPU\_1 details

Name	Value/Description
Event Identifier	HOST_CPU_1
Event Type	3
Specific Problem	3657505
Message Text	Central Processor Unit (1) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

### HOST\_CPU\_10

Table 13 HOST\_CPU\_10 details

Name	Value/Description
Event Identifier	HOST_CPU_10
Event Type	3
Specific Problem	3657505
Message Text	Central Processor Unit (10) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

### HOST\_CPU\_11

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 14 HOST\_CPU\_11 details

Name	Value/Description
Event Identifier	HOST_CPU_11
Event Type	3
Specific Problem	3657505
Message Text	Central Processor Unit (11) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

### HOST\_CPU\_12

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 15 HOST\_CPU\_12 details

Name	Value/Description
Event Identifier	HOST_CPU_12
Event Type	3
Specific Problem	3657505
Message Text	Central Processor Unit (12) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

### HOST\_CPU\_13

Table 16 HOST\_CPU\_13 details

Name	Value/Description
Event Identifier	HOST_CPU_13
Event Type	3
Specific Problem	3657505

Table 16 HOST\_CPU\_13 details

Name	Value/Description
Message Text	Central Processor Unit (13) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

### HOST\_CPU\_14

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 17 HOST\_CPU\_14 details

Name	Value/Description
Event Identifier	HOST_CPU_14
Event Type	3
Specific Problem	3657505
Message Text	Central Processor Unit (14) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

### HOST\_CPU\_15

Table 18 HOST\_CPU\_15 details

Name	Value/Description
Event Identifier	HOST_CPU_15
Event Type	3
Specific Problem	3657505
Message Text	Central Processor Unit (15) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

### HOST\_CPU\_2

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 19 HOST\_CPU\_2 details

Name	Value/Description
Event Identifier	HOST_CPU_2
Event Type	3
Specific Problem	3657505
Message Text	Central Processor Unit (2) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

### HOST\_CPU\_3

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 20 HOST\_CPU\_3 details

Name	Value/Description
Event Identifier	HOST_CPU_3
Event Type	3
Specific Problem	3657505
Message Text	Central Processor Unit (3) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

### HOST\_CPU\_4

Table 21 HOST\_CPU\_4 details

Name	Value/Description
Event Identifier	HOST_CPU_4
Event Type	3
Specific Problem	3657505

Table 21 HOST\_CPU\_4 details

Name	Value/Description
Message Text	Central Processor Unit (4) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

### HOST\_CPU\_5

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 22 HOST\_CPU\_5 details

Name	Value/Description
Event Identifier	HOST_CPU_5
Event Type	3
Specific Problem	3657505
Message Text	Central Processor Unit (5) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

### HOST\_CPU\_6

Table 23 HOST\_CPU\_6 details

Name	Value/Description
Event Identifier	HOST_CPU_6
Event Type	3
Specific Problem	3657505
Message Text	Central Processor Unit (6) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

#### HOST\_CPU\_7

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 24 HOST\_CPU\_7 details

Name	Value/Description
Event Identifier	HOST_CPU_7
Event Type	3
Specific Problem	3657505
Message Text	Central Processor Unit (7) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

## HOST\_CPU\_8

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 25 HOST\_CPU\_8 details

Name	Value/Description
Event Identifier	HOST_CPU_8
Event Type	3
Specific Problem	3657505
Message Text	Central Processor Unit (8) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

#### HOST\_CPU\_9

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 26 HOST\_CPU\_9 details

Name	Value/Description
Event Identifier	HOST_CPU_9
Event Type	3
Specific Problem	3657505

Table 26 HOST\_CPU\_9 details

Name	Value/Description
Message Text	Central Processor Unit (9) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

## HOST\_CPU\_LOAD

The HOST\_CPU\_LOAD alarm is generated when the System CPU Utilization has reached a predefined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 27 HOST\_CPU\_LOAD details

Name	Value/Description
Event Identifier	HOST_CPU_LOAD
Event Type	10
Specific Problem	3658005
Message Text	Load Average has exceeded warning or critical threshold.
Additional Information	Current Load Average
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most CPU. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

## HOST\_CPU\_NUMBER

Table 28 HOST\_CPU\_NUMBER details

Name	Value/Description
Event Identifier	HOST_CPU_NUMBER
Event Type	3
Specific Problem	3657505
Message Text	Mismatch on number of online CPUs
Additional Information	
Corrective Action	Contact your local Comverse Support team.

Table 28 HOST\_CPU\_NUMBER details

Name	Value/Description
Remark	

#### HOST\_DISK\_1

The HOST\_DISK\_<#> alarm is triggered when the host internal disk has failed.

Table 29 HOST\_DISK\_1 details

Name	Value/Description
Event Identifier	HOST_DISK_1
Event Type	4
Specific Problem	3657502
Message Text	Internal Disk (1) failed or missing.
Additional Information	
Corrective Action	Replacement of the Disk is required
Remark	

## HOST\_DISK\_2

The HOST\_DISK\_<#> alarm is triggered when the host internal disk has failed.

Table 30 HOST\_DISK\_2 details

Name	Value/Description
Event Identifier	HOST_DISK_2
Event Type	4
Specific Problem	3657502
Message Text	Internal Disk (2) failed or missing.
Additional Information	
Corrective Action	Replacement of the Disk is required
Remark	

#### HOST\_FAN\_0

The HOST\_FAN\_<#> alarm is triggered when the host machine fan has failed.

Table 31 HOST\_FAN\_0 details

Name	Value/Description
Event Identifier	HOST_FAN_0
Event Type	3
Specific Problem	3657501
Message Text	Power Supply Unit (0) failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

#### HOST\_FAN\_1

The HOST\_FAN\_<#> alarm is triggered when the host machine fan has failed.

Table 32 HOST\_FAN\_1 details

Name	Value/Description
Event Identifier	HOST_FAN_1
Event Type	3
Specific Problem	3657501
Message Text	Power Supply Unit (1) failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

## HOST\_FAN\_2

The HOST\_FAN\_<#> alarm is triggered when the host machine fan has failed.

Table 33 HOST\_FAN\_2 details

Name	Value/Description
Event Identifier	HOST_FAN_2
Event Type	3
Specific Problem	3657501
Message Text	Power Supply Unit (2) failed or missing.
Additional Information	

Table 33 HOST\_FAN\_2 details

Name	Value/Description
Corrective Action	Replacement of the Fan is required
Remark	

## HOST\_FAN\_3

The HOST\_FAN\_<#> alarm is triggered when the host machine fan has failed.

Table 34 HOST\_FAN\_3 details

Name	Value/Description
Event Identifier	HOST_FAN_3
Event Type	3
Specific Problem	3657501
Message Text	Power Supply Unit (3) failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

## **HOST\_LINK\_ADMIN**

Table 35 HOST\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	HOST_LINK_ADMIN
Event Type	2
Specific Problem	3657510
Message Text	Node is unreachable through ADMIN network.
Additional Information	
Corrective Action	Check/Replace all interfaces connected to the HSBN network
Remark	

## HOST\_LINK\_ENT0

Table 36 HOST\_LINK\_ENT0 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT0
Event Type	2
Specific Problem	3657503
Message Text	Ethernet Adapter (0) failed or Ethernet Link (0) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

#### HOST\_LINK\_ENT1

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 37 HOST\_LINK\_ENT1 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT1
Event Type	2
Specific Problem	3657503
Message Text	Ethernet Adapter (1) failed or Ethernet Link (1) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

## HOST\_LINK\_ENT2

Table 38 HOST\_LINK\_ENT2 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT2
Event Type	2
Specific Problem	3657503
Message Text	Ethernet Adapter (2) failed or Ethernet Link (2) is down.
Additional Information	

Table 38 HOST\_LINK\_ENT2 details

Name	Value/Description
Corrective Action	Check/Replace the Network Interface
Remark	

#### **HOST\_LINK\_ENT3**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 39 HOST\_LINK\_ENT3 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT3
Event Type	2
Specific Problem	3657503
Message Text	Ethernet Adapter (3) failed or Ethernet Link (3) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

## **HOST\_LINK\_ENT4**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 40 HOST\_LINK\_ENT4 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT4
Event Type	2
Specific Problem	3657503
Message Text	Ethernet Adapter (4) failed or Ethernet Link (4) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

#### **HOST\_LINK\_ENT5**

Table 41 HOST\_LINK\_ENT5 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT5
Event Type	2
Specific Problem	3657503
Message Text	Ethernet Adapter (5) failed or Ethernet Link (5) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

#### **HOST\_LINK\_ENT6**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 42 HOST\_LINK\_ENT6 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT6
Event Type	2
Specific Problem	3657503
Message Text	Ethernet Adapter (6) failed or Ethernet Link (6) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

## **HOST\_LINK\_ENT7**

Table 43 HOST\_LINK\_ENT7 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT7
Event Type	2
Specific Problem	3657503
Message Text	Ethernet Adapter (7) failed or Ethernet Link (7) is down.
Additional Information	

Table 43 HOST\_LINK\_ENT7 details

Name	Value/Description
Corrective Action	Check/Replace the Network Interface
Remark	

#### HOST\_LINK\_FSCSI0

The HOST\_LINK\_<interface> alarm is triggered when the fibre channel interface has failed.

Table 44 HOST\_LINK\_FSCSI0 details

Name	Value/Description
Event Identifier	HOST_LINK_FSCSI0
Event Type	2
Specific Problem	3657504
Message Text	Host Bus Adapter (0) failed or FC Link (0) is down.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

## HOST\_LINK\_FSCSI1

The HOST\_LINK\_<interface> alarm is triggered when the fibre channel interface has failed.

Table 45 HOST\_LINK\_FSCSI1 details

Name	Value/Description
Event Identifier	HOST_LINK_FSCSI1
Event Type	2
Specific Problem	3657504
Message Text	Host Bus Adapter (1) failed or FC Link (1) is down.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

#### HOST\_LINK\_FSCSI2

Table 46 HOST\_LINK\_FSCSI2 details

Name	Value/Description
Event Identifier	HOST_LINK_FSCS12
Event Type	2
Specific Problem	3657504
Message Text	Host Bus Adapter (2) failed or FC Link (2) is down.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

## HOST\_LINK\_HSBN

Table 47 HOST\_LINK\_HSBN details

Name	Value/Description
Event Identifier	HOST_LINK_HSBN
Event Type	2
Specific Problem	3657506
Message Text	Node is unreachable through HSBN.
Additional Information	
Corrective Action	Check/Replace all interfaces connected to the HSBN network
Remark	

# HOST\_LINK\_IC

Table 48 HOST\_LINK\_IC details

Name	Value/Description
Event Identifier	HOST_LINK_IC
Event Type	2
Specific Problem	3657507
Message Text	Node is unreachable through Cluster Interconnect.
Additional Information	

## Table 48 HOST\_LINK\_IC details

Name	Value/Description
Corrective Action	Check/Replace all interfaces that are used for the inter-connect between the machines. Also check the configuration of the interfaces to make sure the interconnect is configured properly.
Remark	

## HOST\_LINK\_SAN

## Table 49 HOST\_LINK\_SAN details

Name	Value/Description
Event Identifier	HOST_LINK_SAN
Event Type	2
Specific Problem	3657508
Message Text	Node has no access to SAN.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

## HOST\_LINK\_TAPE

# Table 50 HOST\_LINK\_TAPE details

Name	Value/Description
Event Identifier	HOST_LINK_TAPE
Event Type	2
Specific Problem	3657509
Message Text	Node has no access to Tape Device.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

## **HOST\_MEMORY\_ERR**

Table 51 HOST\_MEMORY\_ERR details

Name	Value/Description
Event Identifier	HOST_MEMORY_ERR
Event Type	10
Specific Problem	3658113
Message Text	Total memory size is less than what is expected
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

#### **HOST\_MEMORY\_USE**

The HOST\_MEMORY\_USE alarm is generated when the System Memory Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 52 HOST\_MEMORY\_USE details

Name	Value/Description
Event Identifier	HOST_MEMORY_USE
Event Type	10
Specific Problem	3658111
Message Text	Memory Utilization has exceeded warning or critical threshold.
Additional Information	Current Memory Utilization
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most system memory. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

#### HOST\_PROCESS\_<id>

The HOST\_PROCESS\_<id> alarm is triggered when a process in the HOST group has failed.

Table 53 HOST\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	HOST_PROCESS_ <id></id>
Event Type	10
Specific Problem	3658311

Table 53 HOST\_PROCESS\_<id> details

Name	Value/Description
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

## HOST\_PS\_0

The HOST\_PS\_<#> alarm is triggered when the host machine power supply has failed.

Table 54 HOST\_PS\_0 details

Name	Value/Description
Event Identifier	HOST_PS_0
Event Type	3
Specific Problem	3657500
Message Text	Power Supply Unit (0) failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	Alarm must be manually cleared

## HOST\_PS\_1

The HOST\_PS\_<#> alarm is triggered when the host machine power supply has failed.

Table 55 HOST\_PS\_1 details

Name	Value/Description
Event Identifier	HOST_PS_1
Event Type	3
Specific Problem	3657500
Message Text	Power Supply Unit (1) failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	Alarm must be manually cleared

#### HOST\_PS\_2

The HOST\_PS\_<#> alarm is triggered when the host machine power supply has failed.

Table 56 HOST\_PS\_2 details

Name	Value/Description
Event Identifier	HOST_PS_2
Event Type	3
Specific Problem	3657500
Message Text	Power Supply Unit (2) failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	Alarm must be manually cleared

## HOST\_PS\_3

The HOST\_PS\_<#> alarm is triggered when the host machine power supply has failed.

Table 57 HOST\_PS\_3 details

Name	Value/Description
Event Identifier	HOST_PS_3
Event Type	3
Specific Problem	3657500
Message Text	Power Supply Unit (3) failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	Alarm must be manually cleared

## HOST\_SWAP\_USE

The HOST\_SWAP\_USE alarm is generated when the Swap Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 58 HOST\_SWAP\_USE details

Name	Value/Description
Event Identifier	HOST_SWAP_USE
Event Type	10
Specific Problem	3658112

# Table 58 HOST\_SWAP\_USE details

Name	Value/Description
Message Text	Used Swap Space has exceeded warning or critical threshold.
Additional Information	Current and Available Swap Space
Corrective Action	Analysis needs to be performed to determine what processes are taking the majority of swap space. Once the process(es) are identified, actions need to be taken to correct the processes swap consumption (i.e. restarting, disabling, etc.)
Remark	

# INVD\_PROC\_BLOCK

Table 59 INVD\_PROC\_BLOCK details

Name	Value/Description
Event Identifier	INVD_PROC_BLOCK
Event Type	10
Specific Problem	3659003
Message Text	
Additional Information	Block process is down restarting
Corrective Action	Contact your local Comverse Support team.
Remark	

# INVD\_PROC\_ERR

Table 60 INVD\_PROC\_ERR details

Name	Value/Description
Event Identifier	INVD_PROC_ERR
Event Type	10
Specific Problem	3659005
Message Text	
Additional Information	Inventory internal error
Corrective Action	Contact your local Comverse Support team.
Remark	

# INVD\_PROC\_INVTRANS

Table 61 INVD\_PROC\_INVTRANS details

Name	Value/Description
Event Identifier	INVD_PROC_INVTRANS
Event Type	10
Specific Problem	3659002
Message Text	
Additional Information	InvTrans process is down restarting
Corrective Action	Contact your local Comverse Support team.
Remark	

## INVD\_PROC\_JOBCONTROL

Table 62 INVD\_PROC\_JOBCONTROL details

Name	Value/Description
Event Identifier	INVD_PROC_JOBCONTROL
Event Type	10
Specific Problem	3659001
Message Text	
Additional Information	JobControl process is down restarting
Corrective Action	Contact your local Comverse Support team.
Remark	

## INVD\_PROC\_RESRVHAND

Table 63 INVD\_PROC\_RESRVHAND details

Name	Value/Description
Event Identifier	INVD_PROC_RESRVHAND
Event Type	10
Specific Problem	3659004
Message Text	

Table 63 INVD\_PROC\_RESRVHAND details

Name	Value/Description
Additional Information	ReserveHandling process is down restarting
Corrective Action	Contact your local Comverse Support team.
Remark	

### INVD\_PROC\_THRESHOLD

Table 64 INVD\_PROC\_THRESHOLD details

Name	Value/Description
Event Identifier	INVD_PROC_THRESHOLD
Event Type	10
Specific Problem	3659000
Message Text	
Additional Information	Threshold process is down restarting
Corrective Action	Contact your local Comverse Support team.
Remark	

## UNKNOWN\_UPM\_STATUS

This alarm is triggered when the UPA is not able recevive any response from the UPM after sending the startup message on coming up.

Table 65 UNKNOWN\_UPM\_STATUS details

Name	Value/Description
Event Identifier	UNKNOWN_UPM_STATUS
Event Type	10
Specific Problem	3658412
Message Text	UPM Status could not be determined
Additional Information	
Corrective Action	Check the UPM state
Remark	

# **Asynchronous Server (ASYNC) Alarm Details**

## ALERT\_FS\_<filesystem>

The ALERT\_FS\_<filesystem> is a standard alarm that is used for all filesystem alarms. When this alarm is triggered it means that the identified filesystem has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 66 ALERT\_FS\_<filesystem> details

Name	Value/Description
Event Identifier	ALERT_FS_ <filesystem></filesystem>
Event Type	10
Specific Problem	4269211
Message Text	File System(s) Used Space has exceeded warning or critical threshold.
Additional Information	<filesystem name="">, Utilization</filesystem>
Corrective Action	Normally, most of our filesystems have automated cleanup routines, if there is still an issue with the filesystem, analysis must be performed to determine what is the root cause of the space being used (i.e. logs, cores, etc.). The user must then remove the offending files.
Remark	

#### ALERT\_IAP\_UNREACHABLE

The ALERT\_IAP\_UNREACHABLE alarm is triggered when there is no heartbeat communication to the Alarm Processor.

NOTE: ComverseONE solutions will not use Alarm Processor.

Table 67 ALERT\_IAP\_UNREACHABLE details

Name	Value/Description
Event Identifier	ALERT_IAP_UNREACHABLE
Event Type	2
Specific Problem	4269303
Message Text	Alarm Process connection failure
Additional Information	
Corrective Action	Check communication to the Alarm Processor.
Remark	

#### ALERT\_JOB\_<jobid>

The ALERT\_JOB\_<jobid> is a standard alarm that is used for all Jobs. When this alarm is triggered it means that the identified job has a failure condition.

Table 68 ALERT\_JOB\_<jobid> details

Name	Value/Description
Event Identifier	ALERT_JOB_ <jobid></jobid>
Event Type	10
Specific Problem	4269411
Message Text	Job Failures.
Additional Information	<jobname>, <error message=""></error></jobname>
Corrective Action	Check the job that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### ALERT\_MON\_<id>

The ALERT\_MON\_<id> is a standard alarm that is used for all Monitors. When this alarm is triggered it means that the identified monitor has determined a problem.

Table 69 ALERT\_MON\_<id> details

Name	Value/Description
Event Identifier	ALERT_MON_ <id></id>
Event Type	10
Specific Problem	4269311
Message Text	Monitor Alerts.
Additional Information	
Corrective Action	Check the monitor that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### ALERT\_TEST\_<name>

The ALERT\_TEST\_<name> alarm is just used for debug and testing purpose. This alarm is not used in production.

Table 70 ALERT\_TEST\_<name> details

Name	Value/Description
Event Identifier	ALERT_TEST_ <name></name>
Event Type	10

Table 70 ALERT\_TEST\_<name> details

Name	Value/Description
Specific Problem	4269999
Message Text	Test Alarm
Additional Information	
Corrective Action	No corrective action required, this is used for test purpose.
Remark	

#### ALERT\_WKF\_<id>

The ALERT\_WKF\_<id> is a standard alarm that is used for all Workflows. When this alarm is triggered it means that the identified workflow has a failure condition.

Table 71 ALERT\_WKF\_<id> details

Name	Value/Description
Event Identifier	ALERT_WKF_ <id></id>
Event Type	10
Specific Problem	4269511
Message Text	Workflow Failures.
Additional Information	<workflow name="">, <error message=""></error></workflow>
Corrective Action	Check the workflow that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

## APP\_PROCESS\_<id>

The APP\_PROCESSS\_<id> alarm is triggered when a process in the application group has failed.

Table 72 APP\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	APP_PROCESS_ <id></id>
Event Type	10
Specific Problem	4268311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.

Table 72 APP\_PROCESS\_<id> details

Name	Value/Description
Remark	

#### FTP\_<Operation>\_<IP Address>

The FTP\_<OPERATION>\_<ip address> alarm is triggered when there was a problem with a file transfer to the machine identified by <ip\_address>.

Table 73 FTP\_<Operation>\_<IP Address> details

Name	Value/Description
Event Identifier	FTP_ <operation>_<ip address=""></ip></operation>
Event Type	2
Specific Problem	4267318
Message Text	File Transfer connection failure
Additional Information	
Corrective Action	Check the network connection and/or user credentials.
Remark	

#### HOST\_CPU\_LOAD

The HOST\_CPU\_LOAD alarm is generated when the System CPU Utilization has reached a predefined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 74 HOST\_CPU\_LOAD details

Name	Value/Description
Event Identifier	HOST_CPU_LOAD
Event Type	10
Specific Problem	4268005
Message Text	Load Average has exceeded warning or critical threshold.
Additional Information	Current Load Average
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most CPU. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

#### **HOST\_FAN\_<number>**

The HOST\_FAN\_<number> alarm is triggered when one of the host fans has failed.

Table 75 HOST\_FAN\_<number> details

Name	Value/Description
Event Identifier	HOST_FAN_ <number></number>
Event Type	2
Specific Problem	4267101
Message Text	Host Fan X is offline
Additional Information	<fan location="">,<hwid>,<backplane>,<cabinet>,<cage></cage></cabinet></backplane></hwid></fan>
Corrective Action	Check/Replace the Host Fan identified by the alarm information.
Remark	

#### **HOST\_MEMORY\_USE**

The HOST\_MEMORY\_USE alarm is generated when the System Memory Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 76 HOST\_MEMORY\_USE details

Name	Value/Description
Event Identifier	HOST_MEMORY_USE
Event Type	10
Specific Problem	4268111
Message Text	Memory Utilization has exceeded warning or critical threshold.
Additional Information	Current Memory Utilization
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most system memory. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

#### HOST\_PROCESS\_<id>

The HOST\_PROCESS\_<id> alarm is triggered when a process in the HOST group has failed.

Table 77 HOST\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	HOST_PROCESS_ <id></id>
Event Type	10

Table 77 HOST\_PROCESS\_<id> details

Name	Value/Description
Specific Problem	4268311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

#### **HOST\_PS\_<number>**

The HOST\_PS\_<number> alarm is triggered when one of the host power supplies has failed.

Table 78 HOST\_PS\_<number> details

Name	Value/Description
Event Identifier	HOST_PS_ <number></number>
Event Type	2
Specific Problem	4267001
Message Text	Host Power Supply X is offline
Additional Information	<psid>,<hwid>,<backplane>,<cabinet>,<cage></cage></cabinet></backplane></hwid></psid>
Corrective Action	Check/Replace the Host Power Supply identified by the alarm information.
Remark	

#### **HOST\_SWAP\_USE**

The HOST\_SWAP\_USE alarm is generated when the Swap Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 79 HOST\_SWAP\_USE details

Name	Value/Description
Event Identifier	HOST_SWAP_USE
Event Type	10
Specific Problem	4268112
Message Text	Used Swap Space has exceeded warning or critical threshold.
Additional Information	Current and Available Swap Space

Table 79 HOST\_SWAP\_USE details

Name	Value/Description
Corrective Action	Analysis needs to be performed to determine what processes are taking the majority of swap space. Once the process(es) are identified, actions need to be taken to correct the processes swap consumption (i.e. restarting, disabling, etc.)
Remark	

#### UNKNOWN\_UPM\_STATUS

This alarm is triggered when the UPA is not able recevive any response from the UPM after sending the startup message on coming up.

Table 80 UNKNOWN\_UPM\_STATUS details

Name	Value/Description
Event Identifier	UNKNOWN_UPM_STATUS
Event Type	10
Specific Problem	4268412
Message Text	UPM Status could not be determined
Additional Information	
Corrective Action	Check the UPM state
Remark	

# **Billing Server (BILLING) Alarm Details**

#### ALERT\_FS\_<filesystem>

The ALERT\_FS\_<filesystem> is a standard alarm that is used for all filesystem alarms. When this alarm is triggered it means that the identified filesystem has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 81 ALERT\_FS\_<filesystem> details

Name	Value/Description
Event Identifier	ALERT_FS_ <filesystem></filesystem>
Event Type	10
Specific Problem	3469211
Message Text	File System(s) Used Space has exceeded warning or critical threshold.
Additional Information	<filesystem name="">, Utilization</filesystem>

Table 81 ALERT\_FS\_<filesystem> details

Name	Value/Description
Corrective Action	Normally, most of our filesystems have automated cleanup routines, if there is still an issue with the filesystem, analysis must be performed to determine what is the root cause of the space being used (i.e. logs, cores, etc.). The user must then remove the offending files.
Remark	

#### ALERT\_IAP\_UNREACHABLE

The ALERT\_IAP\_UNREACHABLE alarm is triggered when there is no heartbeat communication to the Alarm Processor.

NOTE: ComverseONE solutions will not use Alarm Processor.

Table 82 ALERT\_IAP\_UNREACHABLE details

Name	Value/Description
Event Identifier	ALERT_IAP_UNREACHABLE
Event Type	2
Specific Problem	3469303
Message Text	Alarm Process connection failure
Additional Information	
Corrective Action	Check communication to the Alarm Processor.
Remark	

#### ALERT\_JOB\_<jobid>

The ALERT\_JOB\_<jobid> is a standard alarm that is used for all Jobs. When this alarm is triggered it means that the identified job has a failure condition.

Table 83 ALERT\_JOB\_<jobid> details

Name	Value/Description
Event Identifier	ALERT_JOB_ <jobid></jobid>
Event Type	10
Specific Problem	3469411
Message Text	Job Failures.
Additional Information	<jobname>, <error message=""></error></jobname>
Corrective Action	Check the job that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.

Table 83 ALERT\_JOB\_<jobid> details

Name	Value/Description
Remark	

#### ALERT\_MON\_<id>

The ALERT\_MON\_<id> is a standard alarm that is used for all Monitors. When this alarm is triggered it means that the identified monitor has determined a problem.

Table 84 ALERT\_MON\_<id> details

Name	Value/Description
Event Identifier	ALERT_MON_ <id></id>
Event Type	10
Specific Problem	3469311
Message Text	Monitor Alerts.
Additional Information	
Corrective Action	Check the monitor that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### ALERT\_ORACLE\_<alertid>

Table 85 ALERT\_ORACLE\_<alertid> details

Name	Value/Description
Event Identifier	ALERT_ORACLE_ <alertid></alertid>
Event Type	10
Specific Problem	3468211
Message Text	Oracle Alerts.
Additional Information	<pre><oracle alert="" id="">, <oracle alert="" message=""></oracle></oracle></pre>
Corrective Action	Check Oracle alert logs for the Oracle Error in the alarm. The oracle error code will determine what corrective action to perform.
Remark	

#### ALERT\_TEST\_<name>

The ALERT\_TEST\_<name> alarm is just used for debug and testing purpose. This alarm is not used in production.

Table 86 ALERT\_TEST\_<name> details

Name	Value/Description
Event Identifier	ALERT_TEST_ <name></name>
Event Type	10
Specific Problem	3463469
Message Text	Test Alarm
Additional Information	
Corrective Action	No corrective action required, this is used for test purpose.
Remark	

#### ALERT\_WKF\_<id>

The ALERT\_WKF\_<id> is a standard alarm that is used for all Workflows. When this alarm is triggered it means that the identified workflow has a failure condition.

Table 87 ALERT\_WKF\_<id> details

Name	Value/Description
Event Identifier	ALERT_WKF_ <id></id>
Event Type	10
Specific Problem	3469511
Message Text	Workflow Failures.
Additional Information	<workflow name="">, <error message=""></error></workflow>
Corrective Action	Check the workflow that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### APP\_ERROR\_RATE

This indicates that an unusually high error rate is causing throughput to degrade. By changing the recommended batch size throughput can be better maximized until the source of the error data can be corrected.

Table 88 APP\_ERROR\_RATE details

Name	Value/Description
Event Identifier	APP_ERROR_RATE
Event Type	10
Specific Problem	3467703

Table 88 APP\_ERROR\_RATE details

Name	Value/Description
Message Text	
Additional Information	Error rate is too high for efficient processing with a batch size of <batch>. It is recommended that the BATCH_INSERT_SIZE system_paramter be reduced to <new_size>.</new_size></batch>
Corrective Action	Reduce the BATCH_INSERT_SIZE setting, then refresh (kill -USR2) or restart the process. Investigate and resolve the data errors, resolve that problem, then increase the BATCH_INSERT_SIZE again.
Remark	

#### APP\_PROCESS\_<id>

The APP\_PROCESSS\_<id> alarm is triggered when a process in the application group has failed.

Table 89 APP\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	APP_PROCESS_ <id></id>
Event Type	10
Specific Problem	3468311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

#### APP\_PROCESS\_DUPLICATE

This error is caused when an application is started 2 or more times with the same process instance name. This can cause a variety of problems including but not limited to process hanging and duplicate usage events.

Table 90 APP\_PROCESS\_DUPLICATE details

Name	Value/Description
Event Identifier	APP_PROCESS_DUPLICATE
Event Type	10
Specific Problem	3467708
Message Text	
Additional Information	Two or more processes are currently running with the same process name. Indicates that a new process with the same name has just been started.

Table 90 APP\_PROCESS\_DUPLICATE details

Name	Value/Description
Corrective Action	Stop the older duplicate process
Remark	

#### APP\_PROCESS\_HUNG

This error indicates that one or more threads in the process reported active status, but have not updated the status again since that time. The threads are now believed to be hung and the severity of the issue will increase the longer the threads are hung.

Table 91 APP\_PROCESS\_HUNG details

Name	Value/Description
Event Identifier	APP_PROCESS_HUNG
Event Type	10
Specific Problem	3467707
Message Text	
Additional Information	A thread inside the process appears to be hung: Currently the thread has been non responsive for <time></time>
Corrective Action	Process requires a restart to clear this error
Remark	

#### BILL\_LTP\_TRANSFER\_LATENCY

Transfer latency is higher than designed. There most likely are data problems that need to be resolved. Alternatively the LTP process might not have been running for a period of time and the large latency is being reported. You can start other instances of LTP to help process the backlog or you can wait for LTP processing to catch up.

Table 92 BILL\_LTP\_TRANSFER\_LATENCY details

Name	Value/Description
Event Identifier	BILL_LTP_TRANSFER_LATENCY
Event Type	10
Specific Problem	3467706
Message Text	
Additional Information	Transfer Latency is longer than desired.
Corrective Action	This problem should self correct during periods of lower load. If the issue was caused by LTP not running for a period of time or that load is exceeding the capacity of a single LTP process, start another LTP process to help process the load. If this is a sustained and recurring issue increase the number of threads/nodes inside the primary LTP process.

## Table 92 BILL\_LTP\_TRANSFER\_LATENCY details

Name	Value/Description
Remark	

## BU\_DRV\_<slot>

#### Table 93 BU\_DRV\_<slot> details

Name	Value/Description
Event Identifier	BU_DRV_ <slot></slot>
Event Type	4
Specific Problem	3468902
Message Text	Fan or Drive (Bay 0) on the Backup Unit has failed or missing.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## BU\_FAN\_<slot>

## Table 94 BU\_FAN\_<slot> details

Name	Value/Description
Event Identifier	BU_FAN_ <slot></slot>
Event Type	3
Specific Problem	3468901
Message Text	Fan or Drive Bay on the Backup Unit has failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

## **BU\_LINK\_ADMIN**

Table 95 BU\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	BU_LINK_ADMIN
Event Type	2

Table 95 BU\_LINK\_ADMIN details

Name	Value/Description
Specific Problem	3468910
Message Text	Backup Unit is unreachable through ADMIN network.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## BU\_OPR\_ERR

Table 96 BU\_OPR\_ERR details

Name	Value/Description
Event Identifier	BU_OPR_ERR
Event Type	10
Specific Problem	3468911
Message Text	See additional info.
Additional Information	
Corrective Action	Check Tape Library
Remark	

## BU\_PS\_<slot>

Table 97 BU\_PS\_<slot> details

Name	Value/Description
Event Identifier	BU_PS_ <slot></slot>
Event Type	3
Specific Problem	3468900
Message Text	Power Supply on the Backup Unit has failed.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	

# BU\_SMC\_<slot>

Table 98 BU\_SMC\_<slot> details

Name	Value/Description
Event Identifier	BU_SMC_ <slot></slot>
Event Type	4
Specific Problem	3468905
Message Text	SMC has failed or not usable.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## BU\_TAPE\_<slot>

**Table 99** BU\_TAPE\_<slot> details

Name	Value/Description
Event Identifier	BU_TAPE_ <slot></slot>
Event Type	4
Specific Problem	3467902
Message Text	Tape Cartridge is missing or not usable.
Additional Information	Tape Cartridge with barcode %BARCODE% is missing from slot %SLOT%
Corrective Action	Contact your local Comverse Support team.
Remark	

# DAE2:<bus>:<encl>\_DISK\_<disk>

Table 100 DAE2:<br/>
cencl>\_DISK\_<disk> details

Name	Value/Description
Event Identifier	DAE2: bus>: <encl>_DISK_<disk></disk></encl>
Event Type	4
Specific Problem	3467802
Message Text	Disk failed or missing.

Table 100 DAE2:<br/>
<br/>
-cencl>\_DISK\_<disk> details

Name	Value/Description
Additional Information	Bus: <bus>, Enclosure:<encl>, Disk:<disk></disk></encl></bus>
Corrective Action	Replacement of the Disk is required
Remark	

## DAE2:<bus>:<encl>\_FAN\_A

Table 101 DAE2:<bus>:<encl>\_FAN\_A details

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_FAN_A</encl></bus>
Event Type	3
Specific Problem	3467801
Message Text	Power Supply Unit (A) on DAE failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Fan is required
Remark	

## DAE2:<bus>:<encl>\_FAN\_B

Table 102 DAE2:<bus>:<encl>\_FAN\_B details

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_FAN_B</encl></bus>
Event Type	3
Specific Problem	3467801
Message Text	Power Supply Unit (B) on DAE failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Fan is required
Remark	

## DAE2:<bus>:<encl>\_LCC\_A

Table 103 DAE2:<bus>:<encl>\_LCC\_A details

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_LCC_A</encl></bus>
Event Type	4
Specific Problem	3467805
Message Text	Link Control Card (A) failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Link Controller is required
Remark	

DAE2:<bus>:<encl>\_LCC\_B

Table 104 DAE2:<br/>
<br/>
-cencl>\_LCC\_B details

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_LCC_B</encl></bus>
Event Type	4
Specific Problem	3467805
Message Text	Link Control Card (B) failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Link Controller is required
Remark	

DAE2:<bus>:<encl>\_PS\_A

Table 105 DAE2:<bus>:<encl>\_PS\_A details

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_PS_A</encl></bus>
Event Type	3
Specific Problem	3467800
Message Text	Power Supply Unit (A) on DAE failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Power Supply is required

Table 105 DAE2:<bus>:<encl>\_PS\_A details

Name	Value/Description
Remark	

#### DAE2:<bus>:<encl>\_PS\_B

Table 106 DAE2:<bus>:<encl>\_PS\_B details

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_PS_B</encl></bus>
Event Type	3
Specific Problem	3467800
Message Text	Power Supply Unit (B) on DAE failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Power Supply is required
Remark	

## DB\_PROCESS\_<id>

Table 107 DB\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	DB_PROCESS_ <id></id>
Event Type	10
Specific Problem	3468311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

# DB\_TRANS\_FAILED

Table 108 DB\_TRANS\_FAILED details

Name	Value/Description
Event Identifier	DB_TRANS_FAILED
Event Type	10

Table 108 DB\_TRANS\_FAILED details

Name	Value/Description
Specific Problem	3466012
Message Text	
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## DPE2:<bus>:<encl>\_DISK\_<disk>

Table 109 DPE2:<bus>:<encl>\_DISK\_<disk> details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_DISK_<disk></disk></encl></bus>
Event Type	4
Specific Problem	3467702
Message Text	Disk failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl>, Disk:<disk></disk></encl></bus>
Corrective Action	Replacement of the Disk is required
Remark	

## DPE2:<bus>:<encl>\_FAN\_A

Table 110 DPE2:<bus>:<encl>\_FAN\_A details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_FAN_A</encl></bus>
Event Type	3
Specific Problem	3467701
Message Text	Power Supply Unit (A) on DPE failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Fan is required
Remark	

## DPE2:<bus>:<encl>\_FAN\_B

Table 111 DPE2:<bus>:<encl>\_FAN\_B details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_FAN_B</encl></bus>
Event Type	3
Specific Problem	3467701
Message Text	Power Supply Unit (B) on DPE failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Fan is required
Remark	

## DPE2:<bus>:<encl>\_PS\_A

Table 112 DPE2:<bus>:<encl>\_PS\_A details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_PS_A</encl></bus>
Event Type	3
Specific Problem	3467700
Message Text	Power Supply Unit (A) on DPE failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Power Supply is required
Remark	

## DPE2:<bus>:<encl>\_PS\_B

Table 113 DPE2:<bus>:<encl>\_PS\_B details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_PS_B</encl></bus>
Event Type	3
Specific Problem	3467700
Message Text	Power Supply Unit (B) on DPE failed or not powered on.

Table 113 DPE2:<bus>:<encl>\_PS\_B details

Name	Value/Description
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Power Supply is required
Remark	

## DPE2:<bus>:<encl>\_SPS\_A

Table 114 DPE2:<bus>:<encl>\_SPS\_A details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_SPS_A</encl></bus>
Event Type	3
Specific Problem	3467700
Message Text	Standby Power Supply (A) failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the supplemental power supply is required
Remark	

## DPE2:<bus>:<encl>\_SPS\_B

Table 115 DPE2:<bus>:<encl>\_SPS\_B details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_SPS_B</encl></bus>
Event Type	3
Specific Problem	3467700
Message Text	Standby Power Supply (B) failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the supplemental power supply is required
Remark	

## DPE2:<bus>:<encl>\_SP\_A

Table 116 DPE2:<bus>:<encl>\_SP\_A details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_SP_A</encl></bus>
Event Type	4
Specific Problem	3467705
Message Text	Storage Processor (A) failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the CPU is required
Remark	

DPE2:<bus>:<encl>\_SP\_B

Table 117 DPE2:<bus>:<encl>\_SP\_B details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_SP_B</encl></bus>
Event Type	4
Specific Problem	3467705
Message Text	Storage Processor (B) failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the CPU is required
Remark	

## DWH\_ACTIVITY\_LOG

Table 118 DWH\_ACTIVITY\_LOG details

Name	Value/Description
Event Identifier	DWH_ACTIVITY_LOG
Event Type	10
Specific Problem	3467014
Message Text	
Additional Information	Unable to Retrieve Activity Log from SDP
Corrective Action	Contact your local Comverse Support team.

## Table 118 DWH\_ACTIVITY\_LOG details

Name	Value/Description
Remark	

#### DWH\_FTP\_CON

Table 119 DWH\_FTP\_CON details

Name	Value/Description
Event Identifier	DWH_FTP_CON
Event Type	10
Specific Problem	3467008
Message Text	
Additional Information	Failed to Connect to CFS
Corrective Action	Contact your local Comverse Support team.
Remark	

## DWH\_FTP\_CONN

Table 120 DWH\_FTP\_CONN details

Name	Value/Description
Event Identifier	DWH_FTP_CONN
Event Type	10
Specific Problem	3467016
Message Text	
Additional Information	Failed to connect for FTP of template file
Corrective Action	Contact your local Comverse Support team.
Remark	

## DWH\_FTP\_LOW

Table 121 DWH\_FTP\_LOW details

Name	Value/Description
Event Identifier	DWH_FTP_LOW
Event Type	10

Table 121 DWH\_FTP\_LOW details

Name	Value/Description
Specific Problem	3467008
Message Text	
Additional Information	Failed to Connect to CFS
Corrective Action	Contact your local Comverse Support team.
Remark	

## DWH\_FTP\_MIS

Table 122 DWH\_FTP\_MIS details

Name	Value/Description
Event Identifier	DWH_FTP_MIS
Event Type	10
Specific Problem	3467011
Message Text	
Additional Information	File missing or incorrect ext
Corrective Action	Contact your local Comverse Support team.
Remark	

## DWH\_FTP\_ORA

Table 123 DWH\_FTP\_ORA details

Name	Value/Description
Event Identifier	DWH_FTP_ORA
Event Type	10
Specific Problem	3467002
Message Text	
Additional Information	Unable To Connect to Oracle
Corrective Action	Contact your local Comverse Support team.
Remark	

## DWH\_FTP\_STA

Table 124 DWH\_FTP\_STA details

Name	Value/Description
Event Identifier	DWH_FTP_STA
Event Type	10
Specific Problem	3467005
Message Text	
Additional Information	Unable To read static file
Corrective Action	Contact your local Comverse Support team.
Remark	

## DWH\_FTP\_TRNSFR

Table 125 DWH\_FTP\_TRNSFR details

Name	Value/Description
Event Identifier	DWH_FTP_TRNSFR
Event Type	10
Specific Problem	3467015
Message Text	
Additional Information	Failed to Tranfer template file
Corrective Action	Contact your local Comverse Support team.
Remark	

## DWH\_FTP\_VAL

Table 126 DWH\_FTP\_VAL details

Name	Value/Description
Event Identifier	DWH_FTP_VAL
Event Type	10
Specific Problem	3467010
Message Text	

Table 126 DWH\_FTP\_VAL details

Name	Value/Description
Additional Information	Unable to get remote MD5
Corrective Action	Contact your local Comverse Support team.
Remark	

## DWH\_OND\_ERR

Table 127 DWH\_OND\_ERR details

Name	Value/Description
Event Identifier	DWH_OND_ERR
Event Type	10
Specific Problem	3467012
Message Text	
Additional Information	On Demand extraction error
Corrective Action	Contact your local Comverse Support team.
Remark	

## DWH\_PNG\_ERR

Table 128 DWH\_PNG\_ERR details

Name	Value/Description
Event Identifier	DWH_PNG_ERR
Event Type	2
Specific Problem	3467013
Message Text	
Additional Information	Pinger detects faulty connection
Corrective Action	Contact your local Comverse Support team.
Remark	

## DWH\_SCH\_DYN

Table 129 DWH\_SCH\_DYN details

Name	Value/Description
Event Identifier	DWH_SCH_DYN
Event Type	10
Specific Problem	3467003
Message Text	
Additional Information	Unable To Read Dynamic File
Corrective Action	Contact your local Comverse Support team.
Remark	

## DWH\_SCH\_EXT

Table 130 DWH\_SCH\_EXT details

Name	Value/Description
Event Identifier	DWH_SCH_EXT
Event Type	10
Specific Problem	3467007
Message Text	
Additional Information	Failed to Extract
Corrective Action	Contact your local Comverse Support team.
Remark	

## DWH\_SCH\_OPN

Table 131 DWH\_SCH\_OPN details

Name	Value/Description
Event Identifier	DWH_SCH_OPN
Event Type	10
Specific Problem	3467006
Message Text	
Additional Information	Unable to Open File
Corrective Action	Contact your local Comverse Support team.

Table 131 DWH\_SCH\_OPN details

Name	Value/Description
Remark	

#### DWH\_SCH\_ORA

Table 132 DWH\_SCH\_ORA details

Name	Value/Description
Event Identifier	DWH_SCH_ORA
Event Type	10
Specific Problem	3467001
Message Text	
Additional Information	Unable To Connect to Oracle
Corrective Action	Contact your local Comverse Support team.
Remark	

#### DWH\_SCH\_STA

Table 133 DWH\_SCH\_STA details

Name	Value/Description
Event Identifier	DWH_SCH_STA
Event Type	10
Specific Problem	3467004
Message Text	
Additional Information	Unable To read static file
Corrective Action	Contact your local Comverse Support team.
Remark	

#### FTP\_<Operation>\_<IP Address>

The FTP\_<OPERATION>\_<ip address> alarm is triggered when there was a problem with a file transfer to the machine identified by <ip\_address>.

Table 134 FTP\_<Operation>\_<IP Address> details

Name	Value/Description
Event Identifier	FTP_ <operation>_<ip address=""></ip></operation>

Table 134 FTP\_<Operation>\_<IP Address> details

Name	Value/Description
Event Type	2
Specific Problem	3467318
Message Text	File Transfer connection failure
Additional Information	
Corrective Action	Check the network connection and/or user credentials.
Remark	

## HOST\_CLUSTER\_MAINTMODE

Table 135 HOST\_CLUSTER\_MAINTMODE details

Name	Value/Description
Event Identifier	HOST_CLUSTER_MAINTMODE
Event Type	10
Specific Problem	3467111
Message Text	Cluster Monitors in maintenance mode
Additional Information	
Corrective Action	Check the cluster configuration and processes. If problem persists notify R&D
Remark	

## HOST\_CLUSTER\_NW

Table 136 HOST\_CLUSTER\_NW details

Name	Value/Description
Event Identifier	HOST_CLUSTER_NW
Event Type	10
Specific Problem	3467011
Message Text	Cluster Network has failed or shutdown
Additional Information	
Corrective Action	Check the cluster configuration and processes. If problem persists notify R&D
Remark	

#### **HOST\_CLUSTER\_SERVICES**

Table 137 HOST\_CLUSTER\_SERVICES details

Name	Value/Description
Event Identifier	HOST_CLUSTER_SERVICES
Event Type	10
Specific Problem	3467011
Message Text	Cluster Services has failed or shutdown
Additional Information	
Corrective Action	Check the cluster configuration and processes. If problem persists notify R&D
Remark	

## HOST\_CLUSTER\_TOPOLOGY

Table 138 HOST\_CLUSTER\_TOPOLOGY details

Name	Value/Description
Event Identifier	HOST_CLUSTER_TOPOLOGY
Event Type	10
Specific Problem	3467011
Message Text	Cluster Topology failed verification
Additional Information	
Corrective Action	Check the cluster configuration and processes. If problem persists notify R&D
Remark	

## HOST\_CPU\_0

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 139 HOST\_CPU\_0 details

Name	Value/Description
Event Identifier	HOST_CPU_0
Event Type	3
Specific Problem	3467505
Message Text	Central Processor Unit (0) failed.

Table 139 HOST\_CPU\_0 details

Name	Value/Description
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

## HOST\_CPU\_1

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 140 HOST\_CPU\_1 details

Name	Value/Description
Event Identifier	HOST_CPU_1
Event Type	3
Specific Problem	3467505
Message Text	Central Processor Unit (1) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

# HOST\_CPU\_10

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 141 HOST\_CPU\_10 details

Name	Value/Description
Event Identifier	HOST_CPU_10
Event Type	3
Specific Problem	3467505
Message Text	Central Processor Unit (10) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

## HOST\_CPU\_11

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 142 HOST\_CPU\_11 details

Name	Value/Description
Event Identifier	HOST_CPU_11
Event Type	3
Specific Problem	3467505
Message Text	Central Processor Unit (11) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

## HOST\_CPU\_12

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 143 HOST\_CPU\_12 details

Name	Value/Description
Event Identifier	HOST_CPU_12
Event Type	3
Specific Problem	3467505
Message Text	Central Processor Unit (12) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

## HOST\_CPU\_13

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 144 HOST\_CPU\_13 details

Name	Value/Description
Event Identifier	HOST_CPU_13
Event Type	3
Specific Problem	3467505
Message Text	Central Processor Unit (13) failed.

Table 144 HOST\_CPU\_13 details

Name	Value/Description
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

## HOST\_CPU\_14

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 145 HOST\_CPU\_14 details

Name	Value/Description
Event Identifier	HOST_CPU_14
Event Type	3
Specific Problem	3467505
Message Text	Central Processor Unit (14) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

# HOST\_CPU\_15

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 146 HOST\_CPU\_15 details

Name	Value/Description
Event Identifier	HOST_CPU_15
Event Type	3
Specific Problem	3467505
Message Text	Central Processor Unit (15) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

## HOST\_CPU\_2

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 147 HOST\_CPU\_2 details

Name	Value/Description
Event Identifier	HOST_CPU_2
Event Type	3
Specific Problem	3467505
Message Text	Central Processor Unit (2) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

## HOST\_CPU\_3

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 148 HOST\_CPU\_3 details

Name	Value/Description
Event Identifier	HOST_CPU_3
Event Type	3
Specific Problem	3467505
Message Text	Central Processor Unit (3) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

## HOST\_CPU\_4

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 149 HOST\_CPU\_4 details

Name	Value/Description
Event Identifier	HOST_CPU_4
Event Type	3
Specific Problem	3467505
Message Text	Central Processor Unit (4) failed.

Table 149 HOST\_CPU\_4 details

Name	Value/Description
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

## HOST\_CPU\_5

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 150 HOST\_CPU\_5 details

Name	Value/Description
Event Identifier	HOST_CPU_5
Event Type	3
Specific Problem	3467505
Message Text	Central Processor Unit (5) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

## HOST\_CPU\_6

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 151 HOST\_CPU\_6 details

Name	Value/Description
Event Identifier	HOST_CPU_6
Event Type	3
Specific Problem	3467505
Message Text	Central Processor Unit (6) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

## HOST\_CPU\_7

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 152 HOST\_CPU\_7 details

Name	Value/Description
Event Identifier	HOST_CPU_7
Event Type	3
Specific Problem	3467505
Message Text	Central Processor Unit (7) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

## HOST\_CPU\_8

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 153 HOST\_CPU\_8 details

Name	Value/Description
Event Identifier	HOST_CPU_8
Event Type	3
Specific Problem	3467505
Message Text	Central Processor Unit (8) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

## HOST\_CPU\_9

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 154 HOST\_CPU\_9 details

Name	Value/Description
Event Identifier	HOST_CPU_9
Event Type	3
Specific Problem	3467505
Message Text	Central Processor Unit (9) failed.

Table 154 HOST\_CPU\_9 details

Name	Value/Description
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

## HOST\_CPU\_LOAD

The HOST\_CPU\_LOAD alarm is generated when the System CPU Utilization has reached a predefined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 155 HOST\_CPU\_LOAD details

Name	Value/Description
Event Identifier	HOST_CPU_LOAD
Event Type	10
Specific Problem	3468005
Message Text	Load Average has exceeded warning or critical threshold.
Additional Information	Current Load Average
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most CPU. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

## HOST\_CPU\_NUMBER

Table 156 HOST\_CPU\_NUMBER details

Name	Value/Description
Event Identifier	HOST_CPU_NUMBER
Event Type	3
Specific Problem	3467505
Message Text	Mismatch on number of online CPUs
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

#### HOST\_DISK\_1

The HOST\_DISK\_<#> alarm is triggered when the host internal disk has failed.

Table 157 HOST\_DISK\_1 details

Name	Value/Description
Event Identifier	HOST_DISK_1
Event Type	4
Specific Problem	3467502
Message Text	Internal Disk (1) failed or missing.
Additional Information	
Corrective Action	Replacement of the Disk is required
Remark	

## HOST\_DISK\_2

The HOST\_DISK\_<#> alarm is triggered when the host internal disk has failed.

Table 158 HOST\_DISK\_2 details

Name	Value/Description
Event Identifier	HOST_DISK_2
Event Type	4
Specific Problem	3467502
Message Text	Internal Disk (2) failed or missing.
Additional Information	
Corrective Action	Replacement of the Disk is required
Remark	

## HOST\_DUP\_IP

Table 159 HOST\_DUP\_IP details

Name	Value/Description
Event Identifier	HOST_DUP_IP
Event Type	2
Specific Problem	3467512
Message Text	Duplicate IP address detected

Table 159 HOST\_DUP\_IP details

Name	Value/Description
Additional Information	<ip address=""></ip>
Corrective Action	A duplicate ip was detected, check network interface configuration.
Remark	

## HOST\_FAN\_0

The HOST\_FAN\_<#> alarm is triggered when the host machine fan has failed.

Table 160 HOST\_FAN\_0 details

Name	Value/Description
Event Identifier	HOST_FAN_0
Event Type	3
Specific Problem	3467501
Message Text	Power Supply Unit (0) failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

## HOST\_FAN\_1

The HOST\_FAN\_<#> alarm is triggered when the host machine fan has failed.

Table 161 HOST\_FAN\_1 details

Name	Value/Description
Event Identifier	HOST_FAN_1
Event Type	3
Specific Problem	3467501
Message Text	Power Supply Unit (1) failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

## HOST\_FAN\_2

The HOST\_FAN\_<#> alarm is triggered when the host machine fan has failed.

Table 162 HOST\_FAN\_2 details

Name	Value/Description
Event Identifier	HOST_FAN_2
Event Type	3
Specific Problem	3467501
Message Text	Power Supply Unit (2) failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

## HOST\_FAN\_3

The HOST\_FAN\_<#> alarm is triggered when the host machine fan has failed.

Table 163 HOST\_FAN\_3 details

Name	Value/Description
Event Identifier	HOST_FAN_3
Event Type	3
Specific Problem	3467501
Message Text	Power Supply Unit (3) failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

#### **HOST\_LINK\_ADMIN**

Table 164 HOST\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	HOST_LINK_ADMIN
Event Type	2
Specific Problem	3467510
Message Text	Node is unreachable through ADMIN network.

Table 164 HOST\_LINK\_ADMIN details

Name	Value/Description
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

#### **HOST\_LINK\_ENT0**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 165 HOST\_LINK\_ENT0 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT0
Event Type	2
Specific Problem	3467503
Message Text	Ethernet Adapter (0) failed or Ethernet Link (0) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

## HOST\_LINK\_ENT1

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 166 HOST\_LINK\_ENT1 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT1
Event Type	2
Specific Problem	3467503
Message Text	Ethernet Adapter (1) failed or Ethernet Link (1) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

## HOST\_LINK\_ENT2

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 167 HOST\_LINK\_ENT2 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT2
Event Type	2
Specific Problem	3467503
Message Text	Ethernet Adapter (2) failed or Ethernet Link (2) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

#### **HOST\_LINK\_ENT3**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 168 HOST\_LINK\_ENT3 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT3
Event Type	2
Specific Problem	3467503
Message Text	Ethernet Adapter (3) failed or Ethernet Link (3) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

#### **HOST\_LINK\_ENT4**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 169 HOST\_LINK\_ENT4 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT4
Event Type	2
Specific Problem	3467503
Message Text	Ethernet Adapter (4) failed or Ethernet Link (4) is down.

Table 169 HOST\_LINK\_ENT4 details

Name	Value/Description
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

#### **HOST\_LINK\_ENT5**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 170 HOST\_LINK\_ENT5 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT5
Event Type	2
Specific Problem	3467503
Message Text	Ethernet Adapter (5) failed or Ethernet Link (5) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

## **HOST\_LINK\_ENT6**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 171 HOST\_LINK\_ENT6 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT6
Event Type	2
Specific Problem	3467503
Message Text	Ethernet Adapter (6) failed or Ethernet Link (6) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

## **HOST\_LINK\_ENT7**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 172 HOST\_LINK\_ENT7 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT7
Event Type	2
Specific Problem	3467503
Message Text	Ethernet Adapter (7) failed or Ethernet Link (7) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

#### HOST\_LINK\_FSCSI0

The HOST\_LINK\_<interface> alarm is triggered when the fibre channel interface has failed.

Table 173 HOST\_LINK\_FSCSI0 details

Name	Value/Description
Event Identifier	HOST_LINK_FSCSI0
Event Type	2
Specific Problem	3467504
Message Text	Host Bus Adapter (0) failed or FC Link (0) is down.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

#### HOST\_LINK\_FSCSI1

The HOST\_LINK\_<interface> alarm is triggered when the fibre channel interface has failed.

Table 174 HOST\_LINK\_FSCSI1 details

Name	Value/Description
Event Identifier	HOST_LINK_FSCSI1
Event Type	2
Specific Problem	3467504
Message Text	Host Bus Adapter (1) failed or FC Link (1) is down.

Table 174 HOST\_LINK\_FSCSI1 details

Name	Value/Description
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

#### HOST\_LINK\_FSCSI2

The HOST\_LINK\_<interface> alarm is triggered when the fibre channel interface has failed.

Table 175 HOST\_LINK\_FSCSI2 details

Name	Value/Description
Event Identifier	HOST_LINK_FSCSI2
Event Type	2
Specific Problem	3467504
Message Text	Host Bus Adapter (2) failed or FC Link (2) is down.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

## HOST\_LINK\_HSBN

Table 176 HOST\_LINK\_HSBN details

Name	Value/Description
Event Identifier	HOST_LINK_HSBN
Event Type	2
Specific Problem	3467506
Message Text	Node is unreachable through HSBN.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_LINK\_IC

## Table 177 HOST\_LINK\_IC details

Name	Value/Description
Event Identifier	HOST_LINK_IC
Event Type	2
Specific Problem	3467507
Message Text	Node is unreachable through Cluster Interconnect.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_LINK\_SAN

Table 178 HOST\_LINK\_SAN details

Name	Value/Description
Event Identifier	HOST_LINK_SAN
Event Type	2
Specific Problem	3467508
Message Text	Node has no access to SAN.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_LINK\_TAPE

Table 179 HOST\_LINK\_TAPE details

Name	Value/Description
Event Identifier	HOST_LINK_TAPE
Event Type	2
Specific Problem	3467509
Message Text	Node has no access to Tape Device.
Additional Information	
Corrective Action	Contact your local Comverse Support team.

## Table 179 HOST\_LINK\_TAPE details

Name	Value/Description
Remark	

#### **HOST\_MEMORY\_ERR**

Table 180 HOST\_MEMORY\_ERR details

Name	Value/Description
Event Identifier	HOST_MEMORY_ERR
Event Type	10
Specific Problem	3468113
Message Text	Total memory size is less than what is expected
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

#### **HOST\_MEMORY\_USE**

The HOST\_MEMORY\_USE alarm is generated when the System Memory Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 181 HOST\_MEMORY\_USE details

Name	Value/Description
Event Identifier	HOST_MEMORY_USE
Event Type	10
Specific Problem	3468111
Message Text	Memory Utilization has exceeded warning or critical threshold.
Additional Information	Current Memory Utilization
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most system memory. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

#### HOST\_PROCESS\_<id>

The HOST\_PROCESS\_<id> alarm is triggered when a process in the HOST group has failed.

Table 182 HOST\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	HOST_PROCESS_ <id></id>
Event Type	10
Specific Problem	3468311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

#### HOST\_PS\_0

The HOST\_PS\_<#> alarm is triggered when the host machine power supply has failed.

Table 183 HOST\_PS\_0 details

Name	Value/Description
Event Identifier	HOST_PS_0
Event Type	3
Specific Problem	3467500
Message Text	Power Supply Unit (0) failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	Alarm must be manually cleared.

## HOST\_PS\_1

The HOST\_PS\_<#> alarm is triggered when the host machine power supply has failed.

Table 184 HOST\_PS\_1 details

Name	Value/Description
Event Identifier	HOST_PS_1
Event Type	3
Specific Problem	3467500
Message Text	Power Supply Unit (1) failed or not powered on.
Additional Information	

Table 184 HOST\_PS\_1 details

Name	Value/Description
Corrective Action	Replacement of the Power Supply is required
Remark	Alarm must be manually cleared.

#### HOST\_PS\_2

The HOST\_PS\_<#> alarm is triggered when the host machine power supply has failed.

Table 185 HOST\_PS\_2 details

Name	Value/Description
Event Identifier	HOST_PS_2
Event Type	3
Specific Problem	3467500
Message Text	Power Supply Unit (2) failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	Alarm must be manually cleared.

#### HOST\_PS\_3

The HOST\_PS\_<#> alarm is triggered when the host machine power supply has failed.

Table 186 HOST\_PS\_3 details

Name	Value/Description
Event Identifier	HOST_PS_3
Event Type	3
Specific Problem	3467500
Message Text	Power Supply Unit (3) failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	Alarm must be manually cleared.

#### **HOST\_SWAP\_USE**

The HOST\_SWAP\_USE alarm is generated when the Swap Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 187 HOST\_SWAP\_USE details

Name	Value/Description
Event Identifier	HOST_SWAP_USE
Event Type	10
Specific Problem	3468112
Message Text	Used Swap Space has exceeded warning or critical threshold.
Additional Information	Current and Available Swap Space
Corrective Action	Analysis needs to be performed to determine what processes are taking the majority of swap space. Once the process(es) are identified, actions need to be taken to correct the processes swap consumption (i.e. restarting, disabling, etc.)
Remark	

## INVD\_PROC\_BLOCK

Table 188 INVD\_PROC\_BLOCK details

Name	Value/Description
Event Identifier	INVD_PROC_BLOCK
Event Type	10
Specific Problem	3469003
Message Text	
Additional Information	Block process is down restarting
Corrective Action	Contact your local Comverse Support team.
Remark	

## INVD\_PROC\_ERR

Table 189 INVD\_PROC\_ERR details

Name	Value/Description
Event Identifier	INVD_PROC_ERR
Event Type	10
Specific Problem	3469005
Message Text	
Additional Information	Inventory internal error

## Table 189 INVD\_PROC\_ERR details

Name	Value/Description
Corrective Action	Contact your local Comverse Support team.
Remark	

## INVD\_PROC\_INVTRANS

Table 190 INVD\_PROC\_INVTRANS details

Name	Value/Description
Event Identifier	INVD_PROC_INVTRANS
Event Type	10
Specific Problem	3469002
Message Text	
Additional Information	InvTrans process is down restarting
Corrective Action	Contact your local Comverse Support team.
Remark	

# INVD\_PROC\_JOBCONTROL

Table 191 INVD\_PROC\_JOBCONTROL details

Name	Value/Description
Event Identifier	INVD_PROC_JOBCONTROL
Event Type	10
Specific Problem	3469001
Message Text	
Additional Information	JobControl process is down restarting
Corrective Action	Contact your local Comverse Support team.
Remark	

## INVD\_PROC\_RESRVHAND

Table 192 INVD\_PROC\_RESRVHAND details

Name	Value/Description
Event Identifier	INVD_PROC_RESRVHAND

Table 192 INVD\_PROC\_RESRVHAND details

Name	Value/Description
Event Type	10
Specific Problem	3469004
Message Text	
Additional Information	ReserveHandling process is down restarting
Corrective Action	Contact your local Comverse Support team.
Remark	

#### INVD\_PROC\_THRESHOLD

Table 193 INVD\_PROC\_THRESHOLD details

Name	Value/Description
Event Identifier	INVD_PROC_THRESHOLD
Event Type	10
Specific Problem	3469000
Message Text	
Additional Information	Threshold process is down restarting
Corrective Action	Contact your local Comverse Support team.
Remark	

## SAN\_LINK\_SPA

Table 194 SAN\_LINK\_SPA details

Name	Value/Description
Event Identifier	SAN_LINK_SPA
Event Type	2
Specific Problem	3467608
Message Text	Paths to SP A are down.
Additional Information	
Corrective Action	Check both Fibre Channel interface links that connect to SPA
Remark	

## SAN\_LINK\_SPA0

Table 195 SAN\_LINK\_SPA0 details

Name	Value/Description
Event Identifier	SAN_LINK_SPA0
Event Type	2
Specific Problem	3467604
Message Text	Port 0 on FC SW-A is offline.
Additional Information	
Corrective Action	Check the Fibre Channel interface that is connected to SPA0.
Remark	

## SAN\_LINK\_SPA1

Table 196 SAN\_LINK\_SPA1 details

Name	Value/Description
Event Identifier	SAN_LINK_SPA1
Event Type	2
Specific Problem	3467604
Message Text	Port 0 on FC SW-B is offline.
Additional Information	
Corrective Action	Check the Fibre Channel interface that is connected to SPA1.
Remark	

## SAN\_LINK\_SPB

Table 197 SAN\_LINK\_SPB details

Name	Value/Description
Event Identifier	SAN_LINK_SPB
Event Type	2
Specific Problem	3467608
Message Text	Paths to SP B are down.

Table 197 SAN\_LINK\_SPB details

Name	Value/Description
Additional Information	
Corrective Action	Check both Fibre Channel interface links that connect to SPB
Remark	

## SAN\_LINK\_SPB0

Table 198 SAN\_LINK\_SPB0 details

Name	Value/Description
Event Identifier	SAN_LINK_SPB0
Event Type	2
Specific Problem	3467604
Message Text	Port 1 on FC SW-A is offline.
Additional Information	
Corrective Action	Check the Fibre Channel interface that is connected to SPB0.
Remark	

## SAN\_LINK\_SPB1

Table 199 SAN\_LINK\_SPB1 details

Name	Value/Description
Event Identifier	SAN_LINK_SPB1
Event Type	2
Specific Problem	3467604
Message Text	Port 1 on FC SW-B is offline.
Additional Information	
Corrective Action	Check the Fibre Channel interface that is connected to SPB1.
Remark	

## SAN\_LINK\_TAPE

## Table 200 SAN\_LINK\_TAPE details

Name	Value/Description
Event Identifier	SAN_LINK_TAPE
Event Type	2
Specific Problem	3467609
Message Text	Port 4 and Port 5 on FC SW-A are offline.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

## SAN\_LINK\_TD1

Table 201 SAN\_LINK\_TD1 details

Name	Value/Description
Event Identifier	SAN_LINK_TD1
Event Type	2
Specific Problem	3467604
Message Text	Port 4 on FC SW-A is offline.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

## SAN\_LINK\_TD2

Table 202 SAN\_LINK\_TD2 details

Name	Value/Description
Event Identifier	SAN_LINK_TD2
Event Type	2
Specific Problem	3467604
Message Text	Port 5 on FC SW-A is offline.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface

### Table 202 SAN\_LINK\_TD2 details

Name	Value/Description
Remark	

#### SDP\_APP\_RAGENT

Table 203 SDP\_APP\_RAGENT details

Name	Value/Description
Event Identifier	SDP_APP_RAGENT
Event Type	2
Specific Problem	3467120
Message Text	Recharge Agent has failed
Additional Information	
Corrective Action	Check/Restart the Recharge Agent application
Remark	

# SDP\_APP\_RPXY

Table 204 SDP\_APP\_RPXY details

Name	Value/Description
Event Identifier	SDP_APP_RPXY
Event Type	2
Specific Problem	3467120
Message Text	Recharge Proxy has failed
Additional Information	
Corrective Action	Check/Restart the Recharge Proxy application
Remark	

### SDP\_DB\_process>

Table 205 SDP\_DB\_cprocess> details

Name	Value/Description
Event Identifier	SDP_DB_ <pre>process&gt;</pre>
Event Type	2

Table 205 SDP\_DB\_cprocess> details

Name	Value/Description
Specific Problem	3467220
Message Text	One of the DB instances or listener has failed
Additional Information	
Corrective Action	Check/Restart the Oracle Database instance identified by the alarm.
Remark	

#### SDP\_RRT\_DATAPUMP\_FAILURE

This indicates that for some reason the datapump (impdp or expdp) operations have failed. The message will indicate the location of the log files from those processes which will need to be reviewed to determine the nature of the problem.

Table 206 SDP\_RRT\_DATAPUMP\_FAILURE details

Name	Value/Description
Event Identifier	SDP_RRT_DATAPUMP_FAILURE
Event Type	10
Specific Problem	3469006
Message Text	
Additional Information	Datapump operation failed: <details></details>
Corrective Action	Purge operation uses oracle datapump (expdp and impdp) processes. One of these processes has failed. Please review the log file listed in the message for details
Remark	

#### SDP\_RRT\_HIST\_DOWN

This alarm indicates that the application is unable to perform tasks involving the history database. During extraction operations this condition prevents the re-extraction of records located on the history DB and represents a restriction on extraction re

Table 207 SDP\_RRT\_HIST\_DOWN details

Name	Value/Description
Event Identifier	SDP_RRT_HIST_DOWN
Event Type	10
Specific Problem	3465001
Message Text	

Table 207 SDP\_RRT\_HIST\_DOWN details

Name	Value/Description
Additional Information	Cannot connect to History DB - server_id = <server_id></server_id>
Corrective Action	Bring the specified HISTORY DB back online
Remark	

#### SDP\_RRT\_PURGE\_DISABLED

This alarm indicates that the application is running with a configuration or in a mode that prevents daily purge from occurring. Restart of the application will be required to correct the problem. Alarm will clear after restart. Application logs will c

Table 208 SDP\_RRT\_PURGE\_DISABLED details

Name	Value/Description
Event Identifier	SDP_RRT_PURGE_DISABLED
Event Type	10
Specific Problem	3465002
Message Text	
Additional Information	Daily data purge from rating DB is currently disabled either by configuration or command line option. Process restart will be required.
Corrective Action	Two possible causes of this alarm. The first is the application is running in NO_PURGE mode. To correct restart the process in normal mode. The second problem indicates that the extract_parameter where id = 6 is improperly configured and the history DB
Remark	

## SDP\_RRT\_PURGE\_FAILURE

This class of alarms indicates that the daily purge process has failed unexpectedly. Typically this would be due to a failure in the oracle datapump applications due to things like directories full or database failures.

Table 209 SDP\_RRT\_PURGE\_FAILURE details

Name	Value/Description
Event Identifier	SDP_RRT_PURGE_FAILURE
Event Type	10
Specific Problem	3465003
Message Text	
Additional Information	Daily Purge Failure. Estimated time before retry: <retry_time> Details: <details></details></retry_time>

Table 209 SDP\_RRT\_PURGE\_FAILURE details

Name	Value/Description
Corrective Action	Daily purge operations have failed to transfer data. This is generally caused by a failure of the oracle data_pump operations (impdp or expdp). You will need to refer to the logs for those processes to learn more about the source of the problem.
Remark	

#### SDP\_RRT\_PURGE\_MODE

This is a warning to indicate that purge of data from the rating DB is proceeding in a less efficient approach because of a problem with datapump configuration.

Table 210 SDP\_RRT\_PURGE\_MODE details

Name	Value/Description
Event Identifier	SDP_RRT_PURGE_MODE
Event Type	10
Specific Problem	3465004
Message Text	
Additional Information	Purge mode is not mode 1 - datapump. Reason: <reason></reason>
Corrective Action	Check that the application is running on the machine where the rating and history DB are located. Check that the datapump_dir is properly configured and has write permissions for the user running the application. Check the the purge mode is properly set
Remark	

### SDP\_RRT\_PURGE\_RUNNING

This is an informational message that indicates when the purge thread is running.

Table 211 SDP\_RRT\_PURGE\_RUNNING details

Name	Value/Description
Event Identifier	SDP_RRT_PURGE_RUNNING
Event Type	10
Specific Problem	3465005
Message Text	
Additional Information	Purge is currently running
Corrective Action	No action - message is informational only
Remark	

#### SPA\_LINK\_ADMIN

Table 212 SPA\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	SPA_LINK_ADMIN
Event Type	2
Specific Problem	3467710
Message Text	SP-A is unreachable through ADMIN network.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Check/Replace the Network Interface
Remark	

#### SPA\_LINK\_DAE2:<bus>:<encl>

Table 213 SPA\_LINK\_DAE2:<bus>:<encl> details

Name	Value/Description
Event Identifier	SPA_LINK_DAE2: <bus>:<encl></encl></bus>
Event Type	2
Specific Problem	3467704
Message Text	Storage Processor (A) has no access to DAE(s) through Bus 0 or 1.
Additional Information	Bus: <bus>, Enclosure:<encl> Bus:<bus>, Enclosure:<encl></encl></bus></encl></bus>
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

### SPB\_LINK\_ADMIN

Table 214 SPB\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	SPB_LINK_ADMIN
Event Type	2
Specific Problem	3467710
Message Text	SP-B is unreachable through ADMIN network.

### Table 214 SPB\_LINK\_ADMIN details

Name	Value/Description
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Check/Replace the Network Interface
Remark	

### SPB\_LINK\_DAE2:<bus>:<encl>

Table 215 SPB\_LINK\_DAE2:<bus>:<encl> details

Name	Value/Description
Event Identifier	SPB_LINK_DAE2: encl>
Event Type	2
Specific Problem	3467704
Message Text	Storage Processor (B) has no access to DAE(s) through Bus 0 or 1.
Additional Information	Bus: <bus>, Enclosure:<encl> Bus:<bus>, Enclosure:<encl></encl></bus></encl></bus>
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

### SWA\_FAN\_0

Table 216 SWA\_FAN\_0 details

Name	Value/Description
Event Identifier	SWA_FAN_0
Event Type	3
Specific Problem	3467601
Message Text	Power Supply Unit (0) on FC SW-A failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

## SWA\_FAN\_1

Table 217 SWA\_FAN\_1 details

Name	Value/Description
Event Identifier	SWA_FAN_1
Event Type	3
Specific Problem	3467601
Message Text	Power Supply Unit (1) on FC SW-A failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

### SWA\_LINK\_ADMIN

Table 218 SWA\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	SWA_LINK_ADMIN
Event Type	2
Specific Problem	3467610
Message Text	FC SW-A is unreachable through ADMIN network.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

## SWA\_PS\_0

Table 219 SWA\_PS\_0 details

Name	Value/Description
Event Identifier	SWA_PS_0
Event Type	3
Specific Problem	3467600
Message Text	Power Supply Unit (0) on FC SW-A failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required

### Table 219 SWA\_PS\_0 details

Name	Value/Description
Remark	

### SWA\_PS\_1

### Table 220 SWA\_PS\_1 details

Name	Value/Description
Event Identifier	SWA_PS_1
Event Type	3
Specific Problem	3467600
Message Text	Power Supply Unit (1) on FC SW-A failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	

## SWB\_FAN\_0

## Table 221 SWB\_FAN\_0 details

Name	Value/Description
Event Identifier	SWB_FAN_0
Event Type	3
Specific Problem	3467601
Message Text	Power Supply Unit (0) on FC SW-B failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

## SWB\_FAN\_1

### Table 222 SWB\_FAN\_1 details

Name	Value/Description
Event Identifier	SWB_FAN_1
Event Type	3

### Table 222 SWB\_FAN\_1 details

Name	Value/Description
Specific Problem	3467601
Message Text	Power Supply Unit (1) on FC SW-B failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

### SWB\_LINK\_ADMIN

Table 223 SWB\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	SWB_LINK_ADMIN
Event Type	2
Specific Problem	3467610
Message Text	FC SW-B is unreachable through ADMIN network.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

## ${\bf SWB\_PS\_0}$

Table 224 SWB\_PS\_0 details

Name	Value/Description
Event Identifier	SWB_PS_0
Event Type	3
Specific Problem	3467600
Message Text	Power Supply Unit (0) on FC SW-B failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	

# SWB\_PS\_1

Table 225 SWB\_PS\_1 details

Name	Value/Description
Event Identifier	SWB_PS_1
Event Type	3
Specific Problem	3467600
Message Text	Power Supply Unit (1) on FC SW-B failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	

### TRANS\_Q\_REJECTED

Table 226 TRANS\_Q\_REJECTED details

Name	Value/Description
Event Identifier	TRANS_Q_REJECTED
Event Type	10
Specific Problem	3466013
Message Text	
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### TRANS\_Q\_REJ\_QFULL

Table 227 TRANS\_Q\_REJ\_QFULL details

Name	Value/Description
Event Identifier	TRANS_Q_REJ_QFULL
Event Type	10
Specific Problem	3466015
Message Text	

Table 227 TRANS\_Q\_REJ\_QFULL details

Name	Value/Description
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### TRANS\_U\_REJECTED

Table 228 TRANS\_U\_REJECTED details

Name	Value/Description
Event Identifier	TRANS_U_REJECTED
Event Type	10
Specific Problem	3466014
Message Text	
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### TRANS\_U\_REJ\_QFULL

Table 229 TRANS\_U\_REJ\_QFULL details

Name	Value/Description
Event Identifier	TRANS_U_REJ_QFULL
Event Type	10
Specific Problem	3466016
Message Text	
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### TSS\_Q\_LATENCY

Table 230 TSS\_Q\_LATENCY details

Name	Value/Description
Event Identifier	TSS_Q_LATENCY
Event Type	10
Specific Problem	3467709
Message Text	
Additional Information	When record number in TSS_TRASACTION is greater than thresthold
Corrective Action	Check if record number in TSS_TRASACTION is greater than thresthold
Remark	

#### UNKNOWN\_UPM\_STATUS

This alarm is triggered when the UPA is not able recevive any response from the UPM after sending the startup message on coming up.

Table 231 UNKNOWN\_UPM\_STATUS details

Name	Value/Description
Event Identifier	UNKNOWN_UPM_STATUS
Event Type	10
Specific Problem	3468412
Message Text	UPM Status could not be determined
Additional Information	
Corrective Action	Check the UPM state
Remark	

# **CSS APP Tier (CSS-APP) Alarm Details**

## ALERT\_FS\_<filesystem>

The ALERT\_FS\_<filesystem> is a standard alarm that is used for all filesystem alarms. When this alarm is triggered it means that the identified filesystem has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 232 ALERT\_FS\_<filesystem> details

Name	Value/Description
Event Identifier	ALERT_FS_ <filesystem></filesystem>
Event Type	10

Table 232 ALERT\_FS\_<filesystem> details

Name	Value/Description
Specific Problem	4609211
Message Text	File System(s) Used Space has exceeded warning or critical threshold.
Additional Information	<filesystem name="">, Utilization</filesystem>
Corrective Action	Normally, most of our filesystems have automated cleanup routines, if there is still an issue with the filesystem, analysis must be performed to determine what is the root cause of the space being used (i.e. logs, cores, etc.). The user must then remove the offending files.
Remark	

#### ALERT\_IAP\_UNREACHABLE

The ALERT\_IAP\_UNREACHABLE alarm is triggered when there is no heartbeat communication to the Alarm Processor.

NOTE: ComverseONE solutions will not use Alarm Processor.

Table 233 ALERT\_IAP\_UNREACHABLE details

Name	Value/Description
Event Identifier	ALERT_IAP_UNREACHABLE
Event Type	2
Specific Problem	4609303
Message Text	Alarm Process connection failure
Additional Information	
Corrective Action	Check communication to the Alarm Processor.
Remark	

#### ALERT\_JOB\_<jobid>

The ALERT\_JOB\_<jobid> is a standard alarm that is used for all Jobs. When this alarm is triggered it means that the identified job has a failure condition.

Table 234 ALERT\_JOB\_<jobid> details

Name	Value/Description
Event Identifier	ALERT_JOB_ <jobid></jobid>
Event Type	10
Specific Problem	4609411

Table 234 ALERT\_JOB\_<jobid> details

Name	Value/Description
Message Text	Job Failures.
Additional Information	<jobname>, <error message=""></error></jobname>
Corrective Action	Check the job that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### ALERT\_MON\_<id>

The ALERT\_MON\_<id> is a standard alarm that is used for all Monitors. When this alarm is triggered it means that the identified monitor has determined a problem.

Table 235 ALERT\_MON\_<id> details

Name	Value/Description
Event Identifier	ALERT_MON_ <id></id>
Event Type	10
Specific Problem	4609311
Message Text	Monitor Alerts.
Additional Information	
Corrective Action	Check the monitor that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

### ALERT\_ORACLE\_<alertid>

Table 236 ALERT\_ORACLE\_<alertid> details

Name	Value/Description
Event Identifier	ALERT_ORACLE_ <alertid></alertid>
Event Type	10
Specific Problem	4608211
Message Text	Oracle Alerts.
Additional Information	<pre><oracle alert="" id="">, <oracle alert="" message=""></oracle></oracle></pre>
Corrective Action	Check Oracle alert logs for the Oracle Error in the alarm. The oracle error code will determine what corrective action to perform.

Table 236 ALERT\_ORACLE\_<alertid> details

Name	Value/Description
Remark	

#### ALERT\_TEST\_<name>

The ALERT\_TEST\_<name> alarm is just used for debug and testing purpose. This alarm is not used in production.

**Table 237** ALERT\_TEST\_<name> details

Name	Value/Description
Event Identifier	ALERT_TEST_ <name></name>
Event Type	10
Specific Problem	4604619
Message Text	Test Alarm
Additional Information	
Corrective Action	No corrective action required, this is used for test purpose.
Remark	

#### ALERT\_WKF\_<id>

The ALERT\_WKF\_<id> is a standard alarm that is used for all Workflows. When this alarm is triggered it means that the identified workflow has a failure condition.

Table 238 ALERT\_WKF\_<id> details

Name	Value/Description
Event Identifier	ALERT_WKF_ <id></id>
Event Type	10
Specific Problem	4609511
Message Text	Workflow Failures.
Additional Information	<workflow name="">, <error message=""></error></workflow>
Corrective Action	Check the workflow that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### APP\_PROCESS\_<id>

The APP\_PROCESSS\_<id> alarm is triggered when a process in the application group has failed.

### Table 239 APP\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	APP_PROCESS_ <id></id>
Event Type	10
Specific Problem	4608311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

## BU\_DRV\_<slot>

Table 240 BU\_DRV\_<slot> details

Name	Value/Description
Event Identifier	BU_DRV_ <slot></slot>
Event Type	4
Specific Problem	4608902
Message Text	Fan or Drive (Bay 0) on the Backup Unit has failed or missing.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## BU\_FAN\_<slot>

Table 241 BU\_FAN\_<slot> details

Name	Value/Description
Event Identifier	BU_FAN_ <slot></slot>
Event Type	3
Specific Problem	4608901
Message Text	Fan or Drive Bay on the Backup Unit has failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required

### Table 241 BU\_FAN\_<slot> details

Name	Value/Description
Remark	

### **BU\_LINK\_ADMIN**

#### Table 242 BU\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	BU_LINK_ADMIN
Event Type	2
Specific Problem	4608910
Message Text	Backup Unit is unreachable through ADMIN network.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### BU\_OPR\_ERR

#### Table 243 BU\_OPR\_ERR details

Name	Value/Description
Event Identifier	BU_OPR_ERR
Event Type	10
Specific Problem	4608911
Message Text	See additional info.
Additional Information	
Corrective Action	Check Tape Library
Remark	

### BU\_PS\_<slot>

### Table 244 BU\_PS\_<slot> details

Name	Value/Description
Event Identifier	BU_PS_ <slot></slot>
Event Type	3

## Table 244 BU\_PS\_<slot> details

Name	Value/Description
Specific Problem	4608900
Message Text	Power Supply on the Backup Unit has failed.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	

## BU\_SMC\_<slot>

Table 245 BU\_SMC\_<slot> details

Name	Value/Description
Event Identifier	BU_SMC_ <slot></slot>
Event Type	4
Specific Problem	4608905
Message Text	SMC has failed or not usable.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## BU\_TAPE\_<slot>

Table 246 BU\_TAPE\_<slot> details

Name	Value/Description
Event Identifier	BU_TAPE_ <slot></slot>
Event Type	4
Specific Problem	4607902
Message Text	Tape Cartridge is missing or not usable.
Additional Information	Tape Cartridge with barcode %BARCODE% is missing from slot %SLOT%
Corrective Action	Contact your local Comverse Support team.
Remark	

### DAE2:<bus>:<encl>\_DISK\_<disk>

Table 247 DAE2:<br/>
<br/>
-cencl>\_DISK\_<disk> details

Name	Value/Description
Event Identifier	DAE2: bus>: <encl>_DISK_<disk></disk></encl>
Event Type	4
Specific Problem	4607802
Message Text	Disk failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl>, Disk:<disk></disk></encl></bus>
Corrective Action	Replacement of the Disk is required
Remark	

### DAE2:<bus>:<encl>\_FAN\_A

Name	Value/Description
Event Identifier	DAE2: bus>: <encl>_FAN_A</encl>
Event Type	3
Specific Problem	4607801
Message Text	Power Supply Unit (A) on DAE failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Fan is required
Remark	

### DAE2:<bus>:<encl>\_FAN\_B

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_FAN_B</encl></bus>
Event Type	3
Specific Problem	4607801
Message Text	Power Supply Unit (B) on DAE failed or missing.

Name	Value/Description
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Fan is required
Remark	

### DAE2:<bus>:<encl>\_LCC\_A

Table 250 DAE2:<br/>
<br/>
-cencl>\_LCC\_A details

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_LCC_A</encl></bus>
Event Type	4
Specific Problem	4607805
Message Text	Link Control Card (A) failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Link Controller is required
Remark	

### DAE2:<bus>:<encl>\_LCC\_B

Table 251 DAE2:<br/>
<br/>
-cencl>\_LCC\_B details

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_LCC_B</encl></bus>
Event Type	4
Specific Problem	4607805
Message Text	Link Control Card (B) failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Link Controller is required
Remark	

### DAE2:<bus>:<encl>\_PS\_A

Table 252 DAE2:<br/>
<br/>
-encl>\_PS\_A details

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_PS_A</encl></bus>
Event Type	3
Specific Problem	4607800
Message Text	Power Supply Unit (A) on DAE failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Power Supply is required
Remark	

#### DAE2:<bus>:<encl>\_PS\_B

Table 253 DAE2:<br/>
<br/>
cencl>\_PS\_B details

Name	Value/Description
Event Identifier	DAE2: bus>: <encl>_PS_B</encl>
Event Type	3
Specific Problem	4607800
Message Text	Power Supply Unit (B) on DAE failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Power Supply is required
Remark	

## DB\_PROCESS\_<id>

Table 254 DB\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	DB_PROCESS_ <id></id>
Event Type	10
Specific Problem	4608311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.

### Table 254 DB\_PROCESS\_<id> details

Name	Value/Description
Remark	

### DB\_TRANS\_FAILED

Table 255 DB\_TRANS\_FAILED details

Name	Value/Description
Event Identifier	DB_TRANS_FAILED
Event Type	10
Specific Problem	4606012
Message Text	
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# DPE2:<bus>:<encl>\_FAN\_A

Table 256 DPE2:<bus>:<encl>\_FAN\_A details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_FAN_A</encl></bus>
Event Type	3
Specific Problem	4607701
Message Text	Power Supply Unit (A) on DPE failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Fan is required
Remark	

### DPE2:<bus>:<encl>\_FAN\_B

Table 257 DPE2:<bus>:<encl>\_FAN\_B details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_FAN_B</encl></bus>
Event Type	3

Table 257 DPE2:<bus>:<encl>\_FAN\_B details

Name	Value/Description
Specific Problem	4607701
Message Text	Power Supply Unit (B) on DPE failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Fan is required
Remark	

### DPE2:<bus>:<encl>\_PS\_A

Table 258 DPE2:<bus>:<encl>\_PS\_A details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_PS_A</encl></bus>
Event Type	3
Specific Problem	4607700
Message Text	Power Supply Unit (A) on DPE failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Power Supply is required
Remark	

## DPE2:<bus>:<encl>\_PS\_B

Table 259 DPE2:<bus>:<encl>\_PS\_B details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_PS_B</encl></bus>
Event Type	3
Specific Problem	4607700
Message Text	Power Supply Unit (B) on DPE failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Power Supply is required
Remark	

### DPE2:<bus>:<encl>\_SPS\_A

Table 260 DPE2:<bus>:<encl>\_SPS\_A details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_SPS_A</encl></bus>
Event Type	3
Specific Problem	4607700
Message Text	Standby Power Supply (A) failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the supplemental power supply is required
Remark	

### DPE2:<bus>:<encl>\_SPS\_B

Table 261 DPE2:<bus>:<encl>\_SPS\_B details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_SPS_B</encl></bus>
Event Type	3
Specific Problem	4607700
Message Text	Standby Power Supply (B) failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the supplemental power supply is required
Remark	

### DPE2:<bus>:<encl>\_SP\_A

Table 262 DPE2:<bus>:<encl>\_SP\_A details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_SP_A</encl></bus>
Event Type	4
Specific Problem	4607705
Message Text	Storage Processor (A) failed or missing.

Table 262 DPE2:<bus>:<encl>\_SP\_A details

Name	Value/Description
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the CPU is required
Remark	

### DPE2:<bus>:<encl>\_SP\_B

Table 263 DPE2:<bus>:<encl>\_SP\_B details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_SP_B</encl></bus>
Event Type	4
Specific Problem	4607705
Message Text	Storage Processor (B) failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the CPU is required
Remark	

### DWH\_ACTIVITY\_LOG

Table 264 DWH\_ACTIVITY\_LOG details

Name	Value/Description
Event Identifier	DWH_ACTIVITY_LOG
Event Type	10
Specific Problem	4607014
Message Text	
Additional Information	Unable to Retrieve Activity Log from SDP
Corrective Action	Contact your local Comverse Support team.
Remark	

### DWH\_FTP\_CON

## Table 265 DWH\_FTP\_CON details

Name	Value/Description
Event Identifier	DWH_FTP_CON
Event Type	10
Specific Problem	4607008
Message Text	
Additional Information	Failed to Connect to CFS
Corrective Action	Contact your local Comverse Support team.
Remark	

### DWH\_FTP\_CONN

Table 266 DWH\_FTP\_CONN details

Name	Value/Description
Event Identifier	DWH_FTP_CONN
Event Type	10
Specific Problem	4607016
Message Text	
Additional Information	Failed to connect for FTP of template file
Corrective Action	Contact your local Comverse Support team.
Remark	

### DWH\_FTP\_LOW

Table 267 DWH\_FTP\_LOW details

Name	Value/Description
Event Identifier	DWH_FTP_LOW
Event Type	10
Specific Problem	4607008
Message Text	
Additional Information	Failed to Connect to CFS
Corrective Action	Contact your local Comverse Support team.

### Table 267 DWH\_FTP\_LOW details

Name	Value/Description
Remark	

### DWH\_FTP\_MIS

### Table 268 DWH\_FTP\_MIS details

Name	Value/Description
Event Identifier	DWH_FTP_MIS
Event Type	10
Specific Problem	4607011
Message Text	
Additional Information	File missing or incorrect ext
Corrective Action	Contact your local Comverse Support team.
Remark	

# DWH\_FTP\_ORA

## Table 269 DWH\_FTP\_ORA details

Name	Value/Description
Event Identifier	DWH_FTP_ORA
Event Type	10
Specific Problem	4607002
Message Text	
Additional Information	Unable To Connect to Oracle
Corrective Action	Contact your local Comverse Support team.
Remark	

## DWH\_FTP\_STA

### Table 270 DWH\_FTP\_STA details

Name	Value/Description
Event Identifier	DWH_FTP_STA
Event Type	10

## Table 270 DWH\_FTP\_STA details

Name	Value/Description
Specific Problem	4607005
Message Text	
Additional Information	Unable To read static file
Corrective Action	Contact your local Comverse Support team.
Remark	

### DWH\_FTP\_TRNSFR

Table 271 DWH\_FTP\_TRNSFR details

Name	Value/Description
Event Identifier	DWH_FTP_TRNSFR
Event Type	10
Specific Problem	4607015
Message Text	
Additional Information	Failed to Tranfer template file
Corrective Action	Contact your local Comverse Support team.
Remark	

### DWH\_FTP\_VAL

Table 272 DWH\_FTP\_VAL details

Name	Value/Description
Event Identifier	DWH_FTP_VAL
Event Type	10
Specific Problem	4607010
Message Text	
Additional Information	Unable to get remote MD5
Corrective Action	Contact your local Comverse Support team.
Remark	

## ${\bf DWH\_OND\_ERR}$

Table 273 DWH\_OND\_ERR details

Name	Value/Description
Event Identifier	DWH_OND_ERR
Event Type	10
Specific Problem	4607012
Message Text	
Additional Information	On Demand extraction error
Corrective Action	Contact your local Comverse Support team.
Remark	

### DWH\_PNG\_ERR

Table 274 DWH\_PNG\_ERR details

Name	Value/Description
Event Identifier	DWH_PNG_ERR
Event Type	2
Specific Problem	4607013
Message Text	
Additional Information	Pinger detects faulty connection
Corrective Action	Contact your local Comverse Support team.
Remark	

### DWH\_SCH\_DYN

Table 275 DWH\_SCH\_DYN details

Name	Value/Description
Event Identifier	DWH_SCH_DYN
Event Type	10
Specific Problem	4607003
Message Text	

### Table 275 DWH\_SCH\_DYN details

Name	Value/Description
Additional Information	Unable To Read Dynamic File
Corrective Action	Contact your local Comverse Support team.
Remark	

### DWH\_SCH\_EXT

### Table 276 DWH\_SCH\_EXT details

Name	Value/Description
Event Identifier	DWH_SCH_EXT
Event Type	10
Specific Problem	4607007
Message Text	
Additional Information	Failed to Extract
Corrective Action	Contact your local Comverse Support team.
Remark	

### DWH\_SCH\_OPN

### Table 277 DWH\_SCH\_OPN details

Name	Value/Description
Event Identifier	DWH_SCH_OPN
Event Type	10
Specific Problem	4607006
Message Text	
Additional Information	Unable to Open File
Corrective Action	Contact your local Comverse Support team.
Remark	

## DWH\_SCH\_ORA

Table 278 DWH\_SCH\_ORA details

Name	Value/Description
Event Identifier	DWH_SCH_ORA
Event Type	10
Specific Problem	4607001
Message Text	
Additional Information	Unable To Connect to Oracle
Corrective Action	Contact your local Comverse Support team.
Remark	

#### DWH\_SCH\_STA

Table 279 DWH\_SCH\_STA details

Name	Value/Description
Event Identifier	DWH_SCH_STA
Event Type	10
Specific Problem	4607004
Message Text	
Additional Information	Unable To read static file
Corrective Action	Contact your local Comverse Support team.
Remark	

### FTP\_<Operation>\_<IP Address>

The FTP\_<OPERATION>\_<ip address> alarm is triggered when there was a problem with a file transfer to the machine identified by <ip\_address>.

Table 280 FTP\_<Operation>\_<IP Address> details

Name	Value/Description
Event Identifier	FTP_ <operation>_<ip address=""></ip></operation>
Event Type	2
Specific Problem	4607318
Message Text	File Transfer connection failure
Additional Information	

Table 280 FTP\_<Operation>\_<IP Address> details

Name	Value/Description
Corrective Action	Check the network connection and/or user credentials.
Remark	

### HOST\_CLUSTER\_MAINTMODE

Table 281 HOST\_CLUSTER\_MAINTMODE details

Name	Value/Description
Event Identifier	HOST_CLUSTER_MAINTMODE
Event Type	10
Specific Problem	4607111
Message Text	Cluster Monitors in maintenance mode
Additional Information	
Corrective Action	Check the cluster configuration and processes. If problem persists notify R&D
Remark	

### HOST\_CLUSTER\_NW

Table 282 HOST\_CLUSTER\_NW details

Name	Value/Description
Event Identifier	HOST_CLUSTER_NW
Event Type	10
Specific Problem	4607011
Message Text	Cluster Network has failed or shutdown
Additional Information	
Corrective Action	Check the cluster configuration and processes. If problem persists notify R&D
Remark	

### **HOST\_CLUSTER\_SERVICES**

Table 283 HOST\_CLUSTER\_SERVICES details

Name	Value/Description	
Event Identifier	HOST_CLUSTER_SERVICES	

Table 283 HOST\_CLUSTER\_SERVICES details

Name	Value/Description
Event Type	10
Specific Problem	4607011
Message Text	Cluster Services has failed or shutdown
Additional Information	
Corrective Action	Check the cluster configuration and processes. If problem persists notify R&D
Remark	

#### **HOST\_CLUSTER\_TOPOLOGY**

Table 284 HOST\_CLUSTER\_TOPOLOGY details

Name	Value/Description
Event Identifier	HOST_CLUSTER_TOPOLOGY
Event Type	10
Specific Problem	4607011
Message Text	Cluster Topology failed verification
Additional Information	
Corrective Action	Check the cluster configuration and processes. If problem persists notify R&D
Remark	

### HOST\_CPU\_0

Table 285 HOST\_CPU\_0 details

Name	Value/Description
Event Identifier	HOST_CPU_0
Event Type	3
Specific Problem	4607505
Message Text	Central Processor Unit (0) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

#### HOST\_CPU\_1

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 286 HOST\_CPU\_1 details

Name	Value/Description
Event Identifier	HOST_CPU_1
Event Type	3
Specific Problem	4607505
Message Text	Central Processor Unit (1) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

### HOST\_CPU\_10

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 287 HOST\_CPU\_10 details

Name	Value/Description
Event Identifier	HOST_CPU_10
Event Type	3
Specific Problem	4607505
Message Text	Central Processor Unit (10) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

### HOST\_CPU\_11

Table 288 HOST\_CPU\_11 details

Name	Value/Description
Event Identifier	HOST_CPU_11
Event Type	3
Specific Problem	4607505

Table 288 HOST\_CPU\_11 details

Name	Value/Description
Message Text	Central Processor Unit (11) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

## HOST\_CPU\_12

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 289 HOST\_CPU\_12 details

Name	Value/Description
Event Identifier	HOST_CPU_12
Event Type	3
Specific Problem	4607505
Message Text	Central Processor Unit (12) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

# HOST\_CPU\_13

Table 290 HOST\_CPU\_13 details

Name	Value/Description
Event Identifier	HOST_CPU_13
Event Type	3
Specific Problem	4607505
Message Text	Central Processor Unit (13) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

#### HOST\_CPU\_14

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 291 HOST\_CPU\_14 details

Name	Value/Description
Event Identifier	HOST_CPU_14
Event Type	3
Specific Problem	4607505
Message Text	Central Processor Unit (14) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

### HOST\_CPU\_15

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 292 HOST\_CPU\_15 details

Name	Value/Description
Event Identifier	HOST_CPU_15
Event Type	3
Specific Problem	4607505
Message Text	Central Processor Unit (15) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

### HOST\_CPU\_2

Table 293 HOST\_CPU\_2 details

Name	Value/Description
Event Identifier	HOST_CPU_2
Event Type	3
Specific Problem	4607505

Table 293 HOST\_CPU\_2 details

Name	Value/Description
Message Text	Central Processor Unit (2) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

### HOST\_CPU\_3

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 294 HOST\_CPU\_3 details

Name	Value/Description
Event Identifier	HOST_CPU_3
Event Type	3
Specific Problem	4607505
Message Text	Central Processor Unit (3) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

# HOST\_CPU\_4

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 295 HOST\_CPU\_4 details

Name	Value/Description
Event Identifier	HOST_CPU_4
Event Type	3
Specific Problem	4607505
Message Text	Central Processor Unit (4) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

### HOST\_CPU\_5

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 296 HOST\_CPU\_5 details

Name	Value/Description
Event Identifier	HOST_CPU_5
Event Type	3
Specific Problem	4607505
Message Text	Central Processor Unit (5) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

# HOST\_CPU\_6

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 297 HOST\_CPU\_6 details

Name	Value/Description
Event Identifier	HOST_CPU_6
Event Type	3
Specific Problem	4607505
Message Text	Central Processor Unit (6) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

### HOST\_CPU\_7

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 298 HOST\_CPU\_7 details

Name	Value/Description
Event Identifier	HOST_CPU_7
Event Type	3
Specific Problem	4607505

Table 298 HOST\_CPU\_7 details

Name	Value/Description
Message Text	Central Processor Unit (7) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

# HOST\_CPU\_8

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 299 HOST\_CPU\_8 details

Name	Value/Description
Event Identifier	HOST_CPU_8
Event Type	3
Specific Problem	4607505
Message Text	Central Processor Unit (8) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

# HOST\_CPU\_9

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 300 HOST\_CPU\_9 details

Name	Value/Description
Event Identifier	HOST_CPU_9
Event Type	3
Specific Problem	4607505
Message Text	Central Processor Unit (9) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

### HOST\_CPU\_LOAD

The HOST\_CPU\_LOAD alarm is generated when the System CPU Utilization has reached a predefined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 301 HOST\_CPU\_LOAD details

Name	Value/Description
Event Identifier	HOST_CPU_LOAD
Event Type	10
Specific Problem	4608005
Message Text	Load Average has exceeded warning or critical threshold.
Additional Information	Current Load Average
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most CPU. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

# HOST\_CPU\_NUMBER

Table 302 HOST\_CPU\_NUMBER details

Name	Value/Description
Event Identifier	HOST_CPU_NUMBER
Event Type	3
Specific Problem	4607505
Message Text	Mismatch on number of online CPUs
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# HOST\_DISK\_1

The HOST\_DISK\_<#> alarm is triggered when the host internal disk has failed.

Table 303 HOST\_DISK\_1 details

Name	Value/Description
Event Identifier	HOST_DISK_1
Event Type	4

Table 303 HOST\_DISK\_1 details

Name	Value/Description
Specific Problem	4607502
Message Text	Internal Disk (1) failed or missing.
Additional Information	
Corrective Action	Replacement of the Disk is required
Remark	

# HOST\_DISK\_2

The HOST\_DISK\_<#> alarm is triggered when the host internal disk has failed.

Table 304 HOST\_DISK\_2 details

Name	Value/Description
Event Identifier	HOST_DISK_2
Event Type	4
Specific Problem	4607502
Message Text	Internal Disk (2) failed or missing.
Additional Information	
Corrective Action	Replacement of the Disk is required
Remark	

# HOST\_DUP\_IP

Table 305 HOST\_DUP\_IP details

Name	Value/Description
Event Identifier	HOST_DUP_IP
Event Type	2
Specific Problem	4607512
Message Text	Duplicate IP address detected
Additional Information	<ip address=""></ip>
Corrective Action	A duplicate ip was detected, check network interface configuration.
Remark	

### HOST\_FAN\_0

The HOST\_FAN\_<#> alarm is triggered when the host machine fan has failed.

Table 306 HOST\_FAN\_0 details

Name	Value/Description
Event Identifier	HOST_FAN_0
Event Type	3
Specific Problem	4607501
Message Text	Power Supply Unit (0) failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

# HOST\_FAN\_1

The HOST\_FAN\_<#> alarm is triggered when the host machine fan has failed.

Table 307 HOST\_FAN\_1 details

Name	Value/Description
Event Identifier	HOST_FAN_1
Event Type	3
Specific Problem	4607501
Message Text	Power Supply Unit (1) failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

### **HOST\_FAN\_2**

The HOST\_FAN\_<#> alarm is triggered when the host machine fan has failed.

Table 308 HOST\_FAN\_2 details

Name	Value/Description
Event Identifier	HOST_FAN_2
Event Type	3
Specific Problem	4607501

Table 308 HOST\_FAN\_2 details

Name	Value/Description
Message Text	Power Supply Unit (2) failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

# HOST\_FAN\_3

The HOST\_FAN\_<#> alarm is triggered when the host machine fan has failed.

Table 309 HOST\_FAN\_3 details

Name	Value/Description
Event Identifier	HOST_FAN_3
Event Type	3
Specific Problem	4607501
Message Text	Power Supply Unit (3) failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

### **HOST\_LINK\_ADMIN**

Table 310 HOST\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	HOST_LINK_ADMIN
Event Type	2
Specific Problem	4607510
Message Text	Node is unreachable through ADMIN network.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# HOST\_LINK\_ENT0

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 311 HOST\_LINK\_ENT0 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT0
Event Type	2
Specific Problem	4607503
Message Text	Ethernet Adapter (0) failed or Ethernet Link (0) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

### HOST\_LINK\_ENT1

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 312 HOST\_LINK\_ENT1 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT1
Event Type	2
Specific Problem	4607503
Message Text	Ethernet Adapter (1) failed or Ethernet Link (1) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

### **HOST\_LINK\_ENT2**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 313 HOST\_LINK\_ENT2 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT2
Event Type	2
Specific Problem	4607503
Message Text	Ethernet Adapter (2) failed or Ethernet Link (2) is down.

Table 313 HOST\_LINK\_ENT2 details

Name	Value/Description
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

### **HOST\_LINK\_ENT3**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 314 HOST\_LINK\_ENT3 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT3
Event Type	2
Specific Problem	4607503
Message Text	Ethernet Adapter (3) failed or Ethernet Link (3) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

# **HOST\_LINK\_ENT4**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 315 HOST\_LINK\_ENT4 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT4
Event Type	2
Specific Problem	4607503
Message Text	Ethernet Adapter (4) failed or Ethernet Link (4) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

### **HOST\_LINK\_ENT5**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 316 HOST\_LINK\_ENT5 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT5
Event Type	2
Specific Problem	4607503
Message Text	Ethernet Adapter (5) failed or Ethernet Link (5) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

# **HOST\_LINK\_ENT6**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 317 HOST\_LINK\_ENT6 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT6
Event Type	2
Specific Problem	4607503
Message Text	Ethernet Adapter (6) failed or Ethernet Link (6) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

### **HOST\_LINK\_ENT7**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 318 HOST\_LINK\_ENT7 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT7
Event Type	2
Specific Problem	4607503
Message Text	Ethernet Adapter (7) failed or Ethernet Link (7) is down.

Table 318 HOST\_LINK\_ENT7 details

Name	Value/Description
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

### HOST\_LINK\_FSCSI0

The HOST\_LINK\_<interface> alarm is triggered when the fibre channel interface has failed.

Table 319 HOST\_LINK\_FSCSI0 details

Name	Value/Description
Event Identifier	HOST_LINK_FSCSI0
Event Type	2
Specific Problem	4607504
Message Text	Host Bus Adapter (0) failed or FC Link (0) is down.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

# HOST\_LINK\_FSCSI1

The HOST\_LINK\_<interface> alarm is triggered when the fibre channel interface has failed.

Table 320 HOST\_LINK\_FSCSI1 details

Name	Value/Description
Event Identifier	HOST_LINK_FSCSI1
Event Type	2
Specific Problem	4607504
Message Text	Host Bus Adapter (1) failed or FC Link (1) is down.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

### HOST\_LINK\_FSCSI2

The HOST\_LINK\_<interface> alarm is triggered when the fibre channel interface has failed.

Table 321 HOST\_LINK\_FSCSI2 details

Name	Value/Description
Event Identifier	HOST_LINK_FSCSI2
Event Type	2
Specific Problem	4607504
Message Text	Host Bus Adapter (2) failed or FC Link (2) is down.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

# HOST\_LINK\_HSBN

Table 322 HOST\_LINK\_HSBN details

Name	Value/Description
Event Identifier	HOST_LINK_HSBN
Event Type	2
Specific Problem	4607506
Message Text	Node is unreachable through HSBN.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# HOST\_LINK\_IC

Table 323 HOST\_LINK\_IC details

Name	Value/Description
Event Identifier	HOST_LINK_IC
Event Type	2
Specific Problem	4607507
Message Text	Node is unreachable through Cluster Interconnect.
Additional Information	

# Table 323 HOST\_LINK\_IC details

Name	Value/Description
Corrective Action	Contact your local Comverse Support team.
Remark	

# HOST\_LINK\_SAN

Table 324 HOST\_LINK\_SAN details

Name	Value/Description
Event Identifier	HOST_LINK_SAN
Event Type	2
Specific Problem	4607508
Message Text	Node has no access to SAN.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# HOST\_LINK\_TAPE

Table 325 HOST\_LINK\_TAPE details

Name	Value/Description
Event Identifier	HOST_LINK_TAPE
Event Type	2
Specific Problem	4607509
Message Text	Node has no access to Tape Device.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# **HOST\_MEMORY\_ERR**

Table 326 HOST\_MEMORY\_ERR details

Name	Value/Description
Event Identifier	HOST_MEMORY_ERR

Table 326 HOST\_MEMORY\_ERR details

Name	Value/Description
Event Type	10
Specific Problem	4608113
Message Text	Total memory size is less than what is expected
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### **HOST\_MEMORY\_USE**

The HOST\_MEMORY\_USE alarm is generated when the System Memory Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 327 HOST\_MEMORY\_USE details

Name	Value/Description
Event Identifier	HOST_MEMORY_USE
Event Type	10
Specific Problem	4608111
Message Text	Memory Utilization has exceeded warning or critical threshold.
Additional Information	Current Memory Utilization
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most system memory. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

# HOST\_PROCESS\_<id>

The HOST\_PROCESS\_<id> alarm is triggered when a process in the HOST group has failed.

Table 328 HOST\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	HOST_PROCESS_ <id></id>
Event Type	10
Specific Problem	4608311
Message Text	Process Failures

Table 328 HOST\_PROCESS\_<id> details

Name	Value/Description
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

# HOST\_PS\_0

The HOST\_PS\_<#> alarm is triggered when the host machine power supply has failed.

Table 329 HOST\_PS\_0 details

Name	Value/Description
Event Identifier	HOST_PS_0
Event Type	3
Specific Problem	4607500
Message Text	Power Supply Unit (0) failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	Alarm must be manually cleared.

### HOST\_PS\_1

The HOST\_PS\_<#> alarm is triggered when the host machine power supply has failed.

Table 330 HOST\_PS\_1 details

Name	Value/Description
Event Identifier	HOST_PS_1
Event Type	3
Specific Problem	4607500
Message Text	Power Supply Unit (1) failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	Alarm must be manually cleared.

# HOST\_PS\_2

The HOST\_PS\_<#> alarm is triggered when the host machine power supply has failed.

Table 331 HOST\_PS\_2 details

Name	Value/Description
Event Identifier	HOST_PS_2
Event Type	3
Specific Problem	4607500
Message Text	Power Supply Unit (2) failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	Alarm must be manually cleared.

### HOST\_PS\_3

The HOST\_PS\_<#> alarm is triggered when the host machine power supply has failed.

Table 332 HOST\_PS\_3 details

Name	Value/Description
Event Identifier	HOST_PS_3
Event Type	3
Specific Problem	4607500
Message Text	Power Supply Unit (3) failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	Alarm must be manually cleared.

### **HOST\_SWAP\_USE**

The HOST\_SWAP\_USE alarm is generated when the Swap Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 333 HOST\_SWAP\_USE details

Name	Value/Description
Event Identifier	HOST_SWAP_USE
Event Type	10
Specific Problem	4608112
Message Text	Used Swap Space has exceeded warning or critical threshold.

Table 333 HOST\_SWAP\_USE details

Name	Value/Description
Additional Information	Current and Available Swap Space
Corrective Action	Analysis needs to be performed to determine what processes are taking the majority of swap space. Once the process(es) are identified, actions need to be taken to correct the processes swap consumption (i.e. restarting, disabling, etc.)
Remark	

# SAN\_LINK\_SPA

Table 334 SAN\_LINK\_SPA details

Name	Value/Description
Event Identifier	SAN_LINK_SPA
Event Type	2
Specific Problem	4607608
Message Text	Paths to SP A are down.
Additional Information	
Corrective Action	Check both Fibre Channel interface links that connect to SPA
Remark	

# SAN\_LINK\_SPA0

Table 335 SAN\_LINK\_SPA0 details

Name	Value/Description
Event Identifier	SAN_LINK_SPA0
Event Type	2
Specific Problem	4607604
Message Text	Port 0 on FC SW-A is offline.
Additional Information	
Corrective Action	Check the Fibre Channel interface that is connected to SPA0.
Remark	

# SAN\_LINK\_SPA1

Table 336 SAN\_LINK\_SPA1 details

Name	Value/Description
Event Identifier	SAN_LINK_SPA1
Event Type	2
Specific Problem	4607604
Message Text	Port 0 on FC SW-B is offline.
Additional Information	
Corrective Action	Check the Fibre Channel interface that is connected to SPA1.
Remark	

# SAN\_LINK\_SPB

Table 337 SAN\_LINK\_SPB details

Name	Value/Description
Event Identifier	SAN_LINK_SPB
Event Type	2
Specific Problem	4607608
Message Text	Paths to SP B are down.
Additional Information	
Corrective Action	Check both Fibre Channel interface links that connect to SPB
Remark	

# SAN\_LINK\_SPB0

Table 338 SAN\_LINK\_SPB0 details

Name	Value/Description
Event Identifier	SAN_LINK_SPB0
Event Type	2
Specific Problem	4607604
Message Text	Port 1 on FC SW-A is offline.
Additional Information	
Corrective Action	Check the Fibre Channel interface that is connected to SPB0.

# Table 338 SAN\_LINK\_SPB0 details

Name	Value/Description
Remark	

# SAN\_LINK\_SPB1

### Table 339 SAN\_LINK\_SPB1 details

Name	Value/Description
Event Identifier	SAN_LINK_SPB1
Event Type	2
Specific Problem	4607604
Message Text	Port 1 on FC SW-B is offline.
Additional Information	
Corrective Action	Check the Fibre Channel interface that is connected to SPB1.
Remark	

# SAN\_LINK\_TAPE

# Table 340 SAN\_LINK\_TAPE details

Name	Value/Description
Event Identifier	SAN_LINK_TAPE
Event Type	2
Specific Problem	4607609
Message Text	Port 4 and Port 5 on FC SW-A are offline.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

# SAN\_LINK\_TD1

Table 341 SAN\_LINK\_TD1 details

Name	Value/Description
Event Identifier	SAN_LINK_TD1
Event Type	2

# Table 341 SAN\_LINK\_TD1 details

Name	Value/Description
Specific Problem	4607604
Message Text	Port 4 on FC SW-A is offline.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

# SAN\_LINK\_TD2

Table 342 SAN\_LINK\_TD2 details

Name	Value/Description
Event Identifier	SAN_LINK_TD2
Event Type	2
Specific Problem	4607604
Message Text	Port 5 on FC SW-A is offline.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

# SDP\_APP\_RAGENT

Table 343 SDP\_APP\_RAGENT details

Name	Value/Description
Event Identifier	SDP_APP_RAGENT
Event Type	2
Specific Problem	4607120
Message Text	Recharge Agent has failed
Additional Information	
Corrective Action	Check/Restart the Recharge Agent application
Remark	

# SDP\_APP\_RPXY

Table 344 SDP\_APP\_RPXY details

Name	Value/Description
Event Identifier	SDP_APP_RPXY
Event Type	2
Specific Problem	4607120
Message Text	Recharge Proxy has failed
Additional Information	
Corrective Action	Check/Restart the Recharge Proxy application
Remark	

# SDP\_DB\_process>

**Table 345** SDP\_DB\_cprocess> details

Name	Value/Description
Event Identifier	SDP_DB_ <pre>process&gt;</pre>
Event Type	2
Specific Problem	4607220
Message Text	One of the DB instances or listener has failed
Additional Information	
Corrective Action	Check/Restart the Oracle Database instance identified by the alarm.
Remark	

# SPA\_LINK\_ADMIN

Table 346 SPA\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	SPA_LINK_ADMIN
Event Type	2
Specific Problem	4607710
Message Text	SP-A is unreachable through ADMIN network.

### Table 346 SPA\_LINK\_ADMIN details

Name	Value/Description
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Check/Replace the Network Interface
Remark	

# SPA\_LINK\_DAE2:<bus>:<encl>

Table 347 SPA\_LINK\_DAE2:<bus>:<encl> details

Name	Value/Description
Event Identifier	SPA_LINK_DAE2: encl>
Event Type	2
Specific Problem	4607704
Message Text	Storage Processor (A) has no access to DAE(s) through Bus 0 or 1.
Additional Information	Bus: <bus>, Enclosure:<encl> Bus:<bus>, Enclosure:<encl></encl></bus></encl></bus>
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

# SPB\_LINK\_ADMIN

Table 348 SPB\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	SPB_LINK_ADMIN
Event Type	2
Specific Problem	4607710
Message Text	SP-B is unreachable through ADMIN network.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Check/Replace the Network Interface
Remark	

# SPB\_LINK\_DAE2:<bus>:<encl>

Table 349 SPB\_LINK\_DAE2:<bus>:<encl> details

Name	Value/Description
Event Identifier	SPB_LINK_DAE2: <bus>:<encl></encl></bus>
Event Type	2
Specific Problem	4607704
Message Text	Storage Processor (B) has no access to DAE(s) through Bus 0 or 1.
Additional Information	Bus: <bus>, Enclosure:<encl> Bus:<bus>, Enclosure:<encl></encl></bus></encl></bus>
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

# SWA\_FAN\_0

Table 350 SWA\_FAN\_0 details

Name	Value/Description
Event Identifier	SWA_FAN_0
Event Type	3
Specific Problem	4607601
Message Text	Power Supply Unit (0) on FC SW-A failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

# SWA\_FAN\_1

Table 351 SWA\_FAN\_1 details

Name	Value/Description
Event Identifier	SWA_FAN_1
Event Type	3
Specific Problem	4607601
Message Text	Power Supply Unit (1) on FC SW-A failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required

# Table 351 SWA\_FAN\_1 details

Name	Value/Description
Remark	

# SWA\_PS\_0

Table 352 SWA\_PS\_0 details

Name	Value/Description
Event Identifier	SWA_PS_0
Event Type	3
Specific Problem	4607600
Message Text	Power Supply Unit (0) on FC SW-A failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	

# SWA\_PS\_1

Table 353 SWA\_PS\_1 details

Name	Value/Description
Event Identifier	SWA_PS_1
Event Type	3
Specific Problem	4607600
Message Text	Power Supply Unit (1) on FC SW-A failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	

# SWB\_FAN\_0

Table 354 SWB\_FAN\_0 details

Name	Value/Description
Event Identifier	SWB_FAN_0
Event Type	3

Table 354 SWB\_FAN\_0 details

Name	Value/Description
Specific Problem	4607601
Message Text	Power Supply Unit (0) on FC SW-B failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

# SWB\_FAN\_1

Table 355 SWB\_FAN\_1 details

Name	Value/Description
Event Identifier	SWB_FAN_1
Event Type	3
Specific Problem	4607601
Message Text	Power Supply Unit (1) on FC SW-B failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

# SWB\_PS\_0

Table 356 SWB\_PS\_0 details

Name	Value/Description
Event Identifier	SWB_PS_0
Event Type	3
Specific Problem	4607600
Message Text	Power Supply Unit (0) on FC SW-B failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	

# SWB\_PS\_1

Table 357 SWB\_PS\_1 details

Name	Value/Description
Event Identifier	SWB_PS_1
Event Type	3
Specific Problem	4607600
Message Text	Power Supply Unit (1) on FC SW-B failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	

# TRANS\_Q\_REJECTED

Table 358 TRANS\_Q\_REJECTED details

Name	Value/Description
Event Identifier	TRANS_Q_REJECTED
Event Type	10
Specific Problem	4606013
Message Text	
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# TRANS\_Q\_REJ\_QFULL

Table 359 TRANS\_Q\_REJ\_QFULL details

Name	Value/Description
Event Identifier	TRANS_Q_REJ_QFULL
Event Type	10
Specific Problem	4606015
Message Text	

Table 359 TRANS\_Q\_REJ\_QFULL details

Name	Value/Description
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### TRANS\_U\_REJECTED

**Table 360** TRANS\_U\_REJECTED details

Name	Value/Description
Event Identifier	TRANS_U_REJECTED
Event Type	10
Specific Problem	4606014
Message Text	
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### TRANS\_U\_REJ\_QFULL

Table 361 TRANS\_U\_REJ\_QFULL details

Name	Value/Description
Event Identifier	TRANS_U_REJ_QFULL
Event Type	10
Specific Problem	4606016
Message Text	
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# UNKNOWN\_UPM\_STATUS

This alarm is triggered when the UPA is not able recevive any response from the UPM after sending the startup message on coming up.

Table 362 UNKNOWN\_UPM\_STATUS details

Name	Value/Description
Event Identifier	UNKNOWN_UPM_STATUS
Event Type	10
Specific Problem	4608412
Message Text	UPM Status could not be determined
Additional Information	
Corrective Action	Check the UPM state
Remark	

# CSS DB Tier (CSS-DB) Alarm Details

### ALERT\_FS\_<filesystem>

The ALERT\_FS\_<filesystem> is a standard alarm that is used for all filesystem alarms. When this alarm is triggered it means that the identified filesystem has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 363 ALERT\_FS\_<filesystem> details

Name	Value/Description
Event Identifier	ALERT_FS_ <filesystem></filesystem>
Event Type	10
Specific Problem	3419211
Message Text	File System(s) Used Space has exceeded warning or critical threshold.
Additional Information	<filesystem name="">, Utilization</filesystem>
Corrective Action	Normally, most of our filesystems have automated cleanup routines, if there is still an issue with the filesystem, analysis must be performed to determine what is the root cause of the space being used (i.e. logs, cores, etc.). The user must then remove the offending files.
Remark	

# ALERT\_IAP\_UNREACHABLE

The ALERT\_IAP\_UNREACHABLE alarm is triggered when there is no heartbeat communication to the Alarm Processor.

NOTE: ComverseONE solutions will not use Alarm Processor.

Table 364 ALERT\_IAP\_UNREACHABLE details

Name	Value/Description
Event Identifier	ALERT_IAP_UNREACHABLE
Event Type	2
Specific Problem	3419303
Message Text	Alarm Process connection failure
Additional Information	
Corrective Action	Check communication to the Alarm Processor.
Remark	

### ALERT\_JOB\_<jobid>

The ALERT\_JOB\_<jobid> is a standard alarm that is used for all Jobs. When this alarm is triggered it means that the identified job has a failure condition.

Table 365 ALERT\_JOB\_<jobid> details

Name	Value/Description
Event Identifier	ALERT_JOB_ <jobid></jobid>
Event Type	10
Specific Problem	3419411
Message Text	Job Failures.
Additional Information	<jobname>, <error message=""></error></jobname>
Corrective Action	Check the job that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

### ALERT\_MON\_<id>

The ALERT\_MON\_<id> is a standard alarm that is used for all Monitors. When this alarm is triggered it means that the identified monitor has determined a problem.

Table 366 ALERT\_MON\_<id> details

Name	Value/Description
Event Identifier	ALERT_MON_ <id></id>
Event Type	10
Specific Problem	3419311
Message Text	Monitor Alerts.

Table 366 ALERT\_MON\_<id> details

Name	Value/Description
Additional Information	
Corrective Action	Check the monitor that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

# ALERT\_ORACLE\_<alertid>

Table 367 ALERT\_ORACLE\_<alertid> details

Name	Value/Description
Event Identifier	ALERT_ORACLE_ <alertid></alertid>
Event Type	10
Specific Problem	3418211
Message Text	Oracle Alerts.
Additional Information	<pre><oracle alert="" id="">, <oracle alert="" message=""></oracle></oracle></pre>
Corrective Action	Check Oracle alert logs for the Oracle Error in the alarm. The oracle error code will determine what corrective action to perform.
Remark	

# ALERT\_TEST\_<name>

The ALERT\_TEST\_<name> alarm is just used for debug and testing purpose. This alarm is not used in production.

Table 368 ALERT\_TEST\_<name> details

Name	Value/Description
Event Identifier	ALERT_TEST_ <name></name>
Event Type	10
Specific Problem	3414619
Message Text	Test Alarm
Additional Information	
Corrective Action	No corrective action required, this is used for test purpose.
Remark	

### ALERT\_WKF\_<id>

The ALERT\_WKF\_<id> is a standard alarm that is used for all Workflows. When this alarm is triggered it means that the identified workflow has a failure condition.

Table 369 ALERT\_WKF\_<id> details

Name	Value/Description
Event Identifier	ALERT_WKF_ <id></id>
Event Type	10
Specific Problem	3419511
Message Text	Workflow Failures.
Additional Information	<workflow name="">, <error message=""></error></workflow>
Corrective Action	Check the workflow that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

# APP\_PROCESS\_<id>

The APP\_PROCESSS\_<id> alarm is triggered when a process in the application group has failed.

Table 370 APP\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	APP_PROCESS_ <id></id>
Event Type	10
Specific Problem	3418311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

# BU\_DRV\_<slot>

Table 371 BU\_DRV\_<slot> details

Name	Value/Description
Event Identifier	BU_DRV_ <slot></slot>
Event Type	4
Specific Problem	3418902

# Table 371 BU\_DRV\_<slot> details

Name	Value/Description
Message Text	Fan or Drive (Bay 0) on the Backup Unit has failed or missing.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# BU\_FAN\_<slot>

Table 372 BU\_FAN\_<slot> details

Name	Value/Description
Event Identifier	BU_FAN_ <slot></slot>
Event Type	3
Specific Problem	3418901
Message Text	Fan or Drive Bay on the Backup Unit has failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

# BU\_LINK\_ADMIN

# Table 373 BU\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	BU_LINK_ADMIN
Event Type	2
Specific Problem	3418910
Message Text	Backup Unit is unreachable through ADMIN network.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# BU\_OPR\_ERR

Table 374 BU\_OPR\_ERR details

Name	Value/Description
Event Identifier	BU_OPR_ERR
Event Type	10
Specific Problem	3418911
Message Text	See additional info.
Additional Information	
Corrective Action	Check Tape Library
Remark	

# BU\_PS\_<slot>

Table 375 BU\_PS\_<slot> details

Name	Value/Description
Event Identifier	BU_PS_ <slot></slot>
Event Type	3
Specific Problem	3418900
Message Text	Power Supply on the Backup Unit has failed.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	

# BU\_SMC\_<slot>

Table 376 BU\_SMC\_<slot> details

Name	Value/Description
Event Identifier	BU_SMC_ <slot></slot>
Event Type	4
Specific Problem	3418905
Message Text	SMC has failed or not usable.
Additional Information	
Corrective Action	Contact your local Comverse Support team.

# Table 376 BU\_SMC\_<slot> details

Name	Value/Description
Remark	

# BU\_TAPE\_<slot>

Table 377 BU\_TAPE\_<slot> details

Name	Value/Description
Event Identifier	BU_TAPE_ <slot></slot>
Event Type	4
Specific Problem	3417902
Message Text	Tape Cartridge is missing or not usable.
Additional Information	Tape Cartridge with barcode %BARCODE% is missing from slot %SLOT%
Corrective Action	Contact your local Comverse Support team.
Remark	

# DAE2:<bus>:<encl>\_DISK\_<disk>

Table 378 DAE2:<br/>
cencl>\_DISK\_<disk> details

Name	Value/Description
Event Identifier	DAE2: bus>: <encl>_DISK_<disk></disk></encl>
Event Type	4
Specific Problem	3417802
Message Text	Disk failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl>, Disk:<disk></disk></encl></bus>
Corrective Action	Replacement of the Disk is required
Remark	

# DAE2:<bus>:<encl>\_FAN\_A

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_FAN_A</encl></bus>
Event Type	3

Name	Value/Description
Specific Problem	3417801
Message Text	Power Supply Unit (A) on DAE failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Fan is required
Remark	

# DAE2:<bus>:<encl>\_FAN\_B

Name	Value/Description
Event Identifier	DAE2: bus>: <encl>_FAN_B</encl>
Event Type	3
Specific Problem	3417801
Message Text	Power Supply Unit (B) on DAE failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Fan is required
Remark	

# DAE2:<bus>:<encl>\_LCC\_A

Table 381 DAE2:<br/>
<br/>
bus>:<encl>\_LCC\_A details

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_LCC_A</encl></bus>
Event Type	4
Specific Problem	3417805
Message Text	Link Control Card (A) failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Link Controller is required
Remark	

# DAE2:<bus>:<encl>\_LCC\_B

Table 382 DAE2:<br/>
<br/>
bus>:<encl>\_LCC\_B details

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_LCC_B</encl></bus>
Event Type	4
Specific Problem	3417805
Message Text	Link Control Card (B) failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Link Controller is required
Remark	

# DAE2:<bus>:<encl>\_PS\_A

Table 383 DAE2:<br/>
<br/>
-encl>\_PS\_A details

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_PS_A</encl></bus>
Event Type	3
Specific Problem	3417800
Message Text	Power Supply Unit (A) on DAE failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Power Supply is required
Remark	

# DAE2:<bus>:<encl>\_PS\_B

Table 384 DAE2:<br/>
<br/>
-encl>\_PS\_B details

Name	Value/Description
Event Identifier	DAE2: bus>: <encl>_PS_B</encl>
Event Type	3
Specific Problem	3417800
Message Text	Power Supply Unit (B) on DAE failed or not powered on.

Table 384 DAE2:<br/>
<br/>
-encl>\_PS\_B details

Name	Value/Description
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Power Supply is required
Remark	

## DB\_PROCESS\_<id>

Table 385 DB\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	DB_PROCESS_ <id></id>
Event Type	10
Specific Problem	3418311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

## DB\_TRANS\_FAILED

Table 386 DB\_TRANS\_FAILED details

Name	Value/Description
Event Identifier	DB_TRANS_FAILED
Event Type	10
Specific Problem	3416012
Message Text	
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## DPE2:<bus>:<encl>\_FAN\_A

Table 387 DPE2:<bus>:<encl>\_FAN\_A details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_FAN_A</encl></bus>
Event Type	3
Specific Problem	3417701
Message Text	Power Supply Unit (A) on DPE failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Fan is required
Remark	

## DPE2:<bus>:<encl>\_FAN\_B

Table 388 DPE2:<bus>:<encl>\_FAN\_B details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_FAN_B</encl></bus>
Event Type	3
Specific Problem	3417701
Message Text	Power Supply Unit (B) on DPE failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Fan is required
Remark	

## DPE2:<bus>:<encl>\_PS\_A

Table 389 DPE2:<bus>:<encl>\_PS\_A details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_PS_A</encl></bus>
Event Type	3
Specific Problem	3417700
Message Text	Power Supply Unit (A) on DPE failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Power Supply is required

Table 389 DPE2:<bus>:<encl>\_PS\_A details

Name	Value/Description
Remark	

#### DPE2:<bus>:<encl>\_PS\_B

Table 390 DPE2:<bus>:<encl>\_PS\_B details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_PS_B</encl></bus>
Event Type	3
Specific Problem	3417700
Message Text	Power Supply Unit (B) on DPE failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Power Supply is required
Remark	

## DPE2:<bus>:<encl>\_SPS\_A

Table 391 DPE2:<bus>:<encl>\_SPS\_A details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_SPS_A</encl></bus>
Event Type	3
Specific Problem	3417700
Message Text	Standby Power Supply (A) failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the supplemental power supply is required
Remark	

## DPE2:<bus>:<encl>\_SPS\_B

Table 392 DPE2:<bus>:<encl>\_SPS\_B details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_SPS_B</encl></bus>
Event Type	3

Table 392 DPE2:<bus>:<encl>\_SPS\_B details

Name	Value/Description
Specific Problem	3417700
Message Text	Standby Power Supply (B) failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the supplemental power supply is required
Remark	

## DPE2:<bus>:<encl>\_SP\_A

Table 393 DPE2:<bus>:<encl>\_SP\_A details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_SP_A</encl></bus>
Event Type	4
Specific Problem	3417705
Message Text	Storage Processor (A) failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the CPU is required
Remark	

## DPE2:<bus>:<encl>\_SP\_B

Table 394 DPE2:<bus>:<encl>\_SP\_B details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_SP_B</encl></bus>
Event Type	4
Specific Problem	3417705
Message Text	Storage Processor (B) failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the CPU is required
Remark	

## DWH\_ACTIVITY\_LOG

Table 395 DWH\_ACTIVITY\_LOG details

Name	Value/Description
Event Identifier	DWH_ACTIVITY_LOG
Event Type	10
Specific Problem	3417014
Message Text	
Additional Information	Unable to Retrieve Activity Log from SDP
Corrective Action	Contact your local Comverse Support team.
Remark	

## DWH\_FTP\_CON

Table 396 DWH\_FTP\_CON details

Name	Value/Description
Event Identifier	DWH_FTP_CON
Event Type	10
Specific Problem	3417008
Message Text	
Additional Information	Failed to Connect to CFS
Corrective Action	Contact your local Comverse Support team.
Remark	

## DWH\_FTP\_CONN

Table 397 DWH\_FTP\_CONN details

Name	Value/Description
Event Identifier	DWH_FTP_CONN
Event Type	10
Specific Problem	3417016
Message Text	

## Table 397 DWH\_FTP\_CONN details

Name	Value/Description
Additional Information	Failed to connect for FTP of template file
Corrective Action	Contact your local Comverse Support team.
Remark	

## DWH\_FTP\_LOW

Table 398 DWH\_FTP\_LOW details

Name	Value/Description
Event Identifier	DWH_FTP_LOW
Event Type	10
Specific Problem	3417008
Message Text	
Additional Information	Failed to Connect to CFS
Corrective Action	Contact your local Comverse Support team.
Remark	

## DWH\_FTP\_MIS

## Table 399 DWH\_FTP\_MIS details

Name	Value/Description
Event Identifier	DWH_FTP_MIS
Event Type	10
Specific Problem	3417011
Message Text	
Additional Information	File missing or incorrect ext
Corrective Action	Contact your local Comverse Support team.
Remark	

## DWH\_FTP\_ORA

## Table 400 DWH\_FTP\_ORA details

Name	Value/Description
Event Identifier	DWH_FTP_ORA
Event Type	10
Specific Problem	3417002
Message Text	
Additional Information	Unable To Connect to Oracle
Corrective Action	Contact your local Comverse Support team.
Remark	

#### DWH\_FTP\_STA

Table 401 DWH\_FTP\_STA details

Name	Value/Description
Event Identifier	DWH_FTP_STA
Event Type	10
Specific Problem	3417005
Message Text	
Additional Information	Unable To read static file
Corrective Action	Contact your local Comverse Support team.
Remark	

## DWH\_FTP\_TRNSFR

Table 402 DWH\_FTP\_TRNSFR details

Name	Value/Description
Event Identifier	DWH_FTP_TRNSFR
Event Type	10
Specific Problem	3417015
Message Text	
Additional Information	Failed to Tranfer template file
Corrective Action	Contact your local Comverse Support team.

## Table 402 DWH\_FTP\_TRNSFR details

Name	Value/Description
Remark	

## DWH\_FTP\_VAL

## Table 403 DWH\_FTP\_VAL details

Name	Value/Description
Event Identifier	DWH_FTP_VAL
Event Type	10
Specific Problem	3417010
Message Text	
Additional Information	Unable to get remote MD5
Corrective Action	Contact your local Comverse Support team.
Remark	

# ${\bf DWH\_OND\_ERR}$

## Table 404 DWH\_OND\_ERR details

Name	Value/Description
Event Identifier	DWH_OND_ERR
Event Type	10
Specific Problem	3417012
Message Text	
Additional Information	On Demand extraction error
Corrective Action	Contact your local Comverse Support team.
Remark	

## ${\bf DWH\_PNG\_ERR}$

## Table 405 DWH\_PNG\_ERR details

Name	Value/Description
Event Identifier	DWH_PNG_ERR
Event Type	2

## Table 405 DWH\_PNG\_ERR details

Name	Value/Description
Specific Problem	3417013
Message Text	
Additional Information	Pinger detects faulty connection
Corrective Action	Contact your local Comverse Support team.
Remark	

## DWH\_SCH\_DYN

Table 406 DWH\_SCH\_DYN details

Name	Value/Description
Event Identifier	DWH_SCH_DYN
Event Type	10
Specific Problem	3417003
Message Text	
Additional Information	Unable To Read Dynamic File
Corrective Action	Contact your local Comverse Support team.
Remark	

## ${\bf DWH\_SCH\_EXT}$

Table 407 DWH\_SCH\_EXT details

Name	Value/Description
Event Identifier	DWH_SCH_EXT
Event Type	10
Specific Problem	3417007
Message Text	
Additional Information	Failed to Extract
Corrective Action	Contact your local Comverse Support team.
Remark	

# DWH\_SCH\_OPN

Table 408 DWH\_SCH\_OPN details

Name	Value/Description
Event Identifier	DWH_SCH_OPN
Event Type	10
Specific Problem	3417006
Message Text	
Additional Information	Unable to Open File
Corrective Action	Contact your local Comverse Support team.
Remark	

## DWH\_SCH\_ORA

Table 409 DWH\_SCH\_ORA details

Name	Value/Description
Event Identifier	DWH_SCH_ORA
Event Type	10
Specific Problem	3417001
Message Text	
Additional Information	Unable To Connect to Oracle
Corrective Action	Contact your local Comverse Support team.
Remark	

# DWH\_SCH\_STA

Table 410 DWH\_SCH\_STA details

Name	Value/Description
Event Identifier	DWH_SCH_STA
Event Type	10
Specific Problem	3417004
Message Text	

Table 410 DWH\_SCH\_STA details

Name	Value/Description
Additional Information	Unable To read static file
Corrective Action	Contact your local Comverse Support team.
Remark	

## FTP\_<Operation>\_<IP Address>

The FTP\_<OPERATION>\_<ip address> alarm is triggered when there was a problem with a file transfer to the machine identified by <ip\_address>.

Table 411 FTP\_<Operation>\_<IP Address> details

Name	Value/Description
Event Identifier	FTP_ <operation>_<ip address=""></ip></operation>
Event Type	2
Specific Problem	3417318
Message Text	File Transfer connection failure
Additional Information	
Corrective Action	Check the network connection and/or user credentials.
Remark	

#### HOST\_CLUSTER\_MAINTMODE

Table 412 HOST\_CLUSTER\_MAINTMODE details

Name	Value/Description
Event Identifier	HOST_CLUSTER_MAINTMODE
Event Type	10
Specific Problem	3417111
Message Text	Cluster Monitors in maintenance mode
Additional Information	
Corrective Action	Check the cluster configuration and processes. If problem persists notify R&D
Remark	

#### **HOST\_CLUSTER\_NW**

Table 413 HOST\_CLUSTER\_NW details

Name	Value/Description
Event Identifier	HOST_CLUSTER_NW
Event Type	10
Specific Problem	3417011
Message Text	Cluster Network has failed or shutdown
Additional Information	
Corrective Action	Check the cluster configuration and processes. If problem persists notify R&D
Remark	

## **HOST\_CLUSTER\_SERVICES**

Table 414 HOST\_CLUSTER\_SERVICES details

Name	Value/Description
Event Identifier	HOST_CLUSTER_SERVICES
Event Type	10
Specific Problem	3417011
Message Text	Cluster Services has failed or shutdown
Additional Information	
Corrective Action	Check the cluster configuration and processes. If problem persists notify R&D
Remark	

## HOST\_CLUSTER\_TOPOLOGY

Table 415 HOST\_CLUSTER\_TOPOLOGY details

Name	Value/Description
Event Identifier	HOST_CLUSTER_TOPOLOGY
Event Type	10
Specific Problem	3417011
Message Text	Cluster Topology failed verification
Additional Information	
Corrective Action	Check the cluster configuration and processes. If problem persists notify R&D

Table 415 HOST\_CLUSTER\_TOPOLOGY details

Name	Value/Description
Remark	

#### HOST\_CPU\_0

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 416 HOST\_CPU\_0 details

Name	Value/Description
Event Identifier	HOST_CPU_0
Event Type	3
Specific Problem	3417505
Message Text	Central Processor Unit (0) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

#### HOST\_CPU\_1

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 417 HOST\_CPU\_1 details

Name	Value/Description
Event Identifier	HOST_CPU_1
Event Type	3
Specific Problem	3417505
Message Text	Central Processor Unit (1) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

#### HOST\_CPU\_10

Table 418 HOST\_CPU\_10 details

Name	Value/Description
Event Identifier	HOST_CPU_10
Event Type	3
Specific Problem	3417505
Message Text	Central Processor Unit (10) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

## HOST\_CPU\_11

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 419 HOST\_CPU\_11 details

Name	Value/Description
Event Identifier	HOST_CPU_11
Event Type	3
Specific Problem	3417505
Message Text	Central Processor Unit (11) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

## HOST\_CPU\_12

Table 420 HOST\_CPU\_12 details

Name	Value/Description
Event Identifier	HOST_CPU_12
Event Type	3
Specific Problem	3417505
Message Text	Central Processor Unit (12) failed.
Additional Information	

Table 420 HOST\_CPU\_12 details

Name	Value/Description
Corrective Action	Replacement of the CPU is required
Remark	

## HOST\_CPU\_13

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 421 HOST\_CPU\_13 details

Name	Value/Description
Event Identifier	HOST_CPU_13
Event Type	3
Specific Problem	3417505
Message Text	Central Processor Unit (13) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

## HOST\_CPU\_14

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 422 HOST\_CPU\_14 details

Name	Value/Description
Event Identifier	HOST_CPU_14
Event Type	3
Specific Problem	3417505
Message Text	Central Processor Unit (14) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

## HOST\_CPU\_15

Table 423 HOST\_CPU\_15 details

Name	Value/Description
Event Identifier	HOST_CPU_15
Event Type	3
Specific Problem	3417505
Message Text	Central Processor Unit (15) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

#### HOST\_CPU\_2

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 424 HOST\_CPU\_2 details

Name	Value/Description
Event Identifier	HOST_CPU_2
Event Type	3
Specific Problem	3417505
Message Text	Central Processor Unit (2) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

## HOST\_CPU\_3

Table 425 HOST\_CPU\_3 details

Name	Value/Description
Event Identifier	HOST_CPU_3
Event Type	3
Specific Problem	3417505
Message Text	Central Processor Unit (3) failed.
Additional Information	

Table 425 HOST\_CPU\_3 details

Name	Value/Description
Corrective Action	Replacement of the CPU is required
Remark	

## HOST\_CPU\_4

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 426 HOST\_CPU\_4 details

Name	Value/Description
Event Identifier	HOST_CPU_4
Event Type	3
Specific Problem	3417505
Message Text	Central Processor Unit (4) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

## HOST\_CPU\_5

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 427 HOST\_CPU\_5 details

Name	Value/Description
Event Identifier	HOST_CPU_5
Event Type	3
Specific Problem	3417505
Message Text	Central Processor Unit (5) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

## HOST\_CPU\_6

Table 428 HOST\_CPU\_6 details

Name	Value/Description
Event Identifier	HOST_CPU_6
Event Type	3
Specific Problem	3417505
Message Text	Central Processor Unit (6) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

#### HOST\_CPU\_7

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 429 HOST\_CPU\_7 details

Name	Value/Description
Event Identifier	HOST_CPU_7
Event Type	3
Specific Problem	3417505
Message Text	Central Processor Unit (7) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

## HOST\_CPU\_8

Table 430 HOST\_CPU\_8 details

Name	Value/Description
Event Identifier	HOST_CPU_8
Event Type	3
Specific Problem	3417505
Message Text	Central Processor Unit (8) failed.
Additional Information	

Table 430 HOST\_CPU\_8 details

Name	Value/Description
Corrective Action	Replacement of the CPU is required
Remark	

## HOST\_CPU\_9

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 431 HOST\_CPU\_9 details

Name	Value/Description
Event Identifier	HOST_CPU_9
Event Type	3
Specific Problem	3417505
Message Text	Central Processor Unit (9) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

## HOST\_CPU\_LOAD

The HOST\_CPU\_LOAD alarm is generated when the System CPU Utilization has reached a predefined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 432 HOST\_CPU\_LOAD details

Name	Value/Description
Event Identifier	HOST_CPU_LOAD
Event Type	10
Specific Problem	3418005
Message Text	Load Average has exceeded warning or critical threshold.
Additional Information	Current Load Average
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most CPU. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

#### HOST\_CPU\_NUMBER

Table 433 HOST\_CPU\_NUMBER details

Name	Value/Description
Event Identifier	HOST_CPU_NUMBER
Event Type	3
Specific Problem	3417505
Message Text	Mismatch on number of online CPUs
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

#### HOST\_DISK\_1

The HOST\_DISK\_<#> alarm is triggered when the host internal disk has failed.

Table 434 HOST\_DISK\_1 details

Name	Value/Description
Event Identifier	HOST_DISK_1
Event Type	4
Specific Problem	3417502
Message Text	Internal Disk (1) failed or missing.
Additional Information	
Corrective Action	Replacement of the Disk is required
Remark	

## HOST\_DISK\_2

The HOST\_DISK\_<#> alarm is triggered when the host internal disk has failed.

Table 435 HOST\_DISK\_2 details

Name	Value/Description
Event Identifier	HOST_DISK_2
Event Type	4
Specific Problem	3417502
Message Text	Internal Disk (2) failed or missing.

Table 435 HOST\_DISK\_2 details

Name	Value/Description
Additional Information	
Corrective Action	Replacement of the Disk is required
Remark	

## HOST\_DUP\_IP

Table 436 HOST\_DUP\_IP details

Name	Value/Description
Event Identifier	HOST_DUP_IP
Event Type	2
Specific Problem	3417512
Message Text	Duplicate IP address detected
Additional Information	<ip address=""></ip>
Corrective Action	A duplicate ip was detected, check network interface configuration.
Remark	

## HOST\_FAN\_0

The HOST\_FAN\_<#> alarm is triggered when the host machine fan has failed.

Table 437 HOST\_FAN\_0 details

Name	Value/Description
Event Identifier	HOST_FAN_0
Event Type	3
Specific Problem	3417501
Message Text	Power Supply Unit (0) failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

## HOST\_FAN\_1

The HOST\_FAN\_<#> alarm is triggered when the host machine fan has failed.

Table 438 HOST\_FAN\_1 details

Name	Value/Description
Event Identifier	HOST_FAN_1
Event Type	3
Specific Problem	3417501
Message Text	Power Supply Unit (1) failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

## HOST\_FAN\_2

The HOST\_FAN\_<#> alarm is triggered when the host machine fan has failed.

Table 439 HOST\_FAN\_2 details

Name	Value/Description
Event Identifier	HOST_FAN_2
Event Type	3
Specific Problem	3417501
Message Text	Power Supply Unit (2) failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

## HOST\_FAN\_3

The HOST\_FAN\_<#> alarm is triggered when the host machine fan has failed.

Table 440 HOST\_FAN\_3 details

Name	Value/Description
Event Identifier	HOST_FAN_3
Event Type	3
Specific Problem	3417501
Message Text	Power Supply Unit (3) failed or missing.
Additional Information	

Table 440 HOST\_FAN\_3 details

Name	Value/Description
Corrective Action	Replacement of the Fan is required
Remark	

#### **HOST\_LINK\_ADMIN**

Table 441 HOST\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	HOST_LINK_ADMIN
Event Type	2
Specific Problem	3417510
Message Text	Node is unreachable through ADMIN network.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## **HOST\_LINK\_ENT0**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 442 HOST\_LINK\_ENT0 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT0
Event Type	2
Specific Problem	3417503
Message Text	Ethernet Adapter (0) failed or Ethernet Link (0) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

#### HOST\_LINK\_ENT1

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 443 HOST\_LINK\_ENT1 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT1
Event Type	2
Specific Problem	3417503
Message Text	Ethernet Adapter (1) failed or Ethernet Link (1) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

#### HOST\_LINK\_ENT2

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 444 HOST\_LINK\_ENT2 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT2
Event Type	2
Specific Problem	3417503
Message Text	Ethernet Adapter (2) failed or Ethernet Link (2) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

## **HOST\_LINK\_ENT3**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 445 HOST\_LINK\_ENT3 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT3
Event Type	2
Specific Problem	3417503
Message Text	Ethernet Adapter (3) failed or Ethernet Link (3) is down.
Additional Information	

Table 445 HOST\_LINK\_ENT3 details

Name	Value/Description
Corrective Action	Check/Replace the Network Interface
Remark	

#### **HOST\_LINK\_ENT4**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 446 HOST\_LINK\_ENT4 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT4
Event Type	2
Specific Problem	3417503
Message Text	Ethernet Adapter (4) failed or Ethernet Link (4) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

## **HOST\_LINK\_ENT5**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 447 HOST\_LINK\_ENT5 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT5
Event Type	2
Specific Problem	3417503
Message Text	Ethernet Adapter (5) failed or Ethernet Link (5) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

#### **HOST\_LINK\_ENT6**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 448 HOST\_LINK\_ENT6 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT6
Event Type	2
Specific Problem	3417503
Message Text	Ethernet Adapter (6) failed or Ethernet Link (6) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

#### **HOST\_LINK\_ENT7**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 449 HOST\_LINK\_ENT7 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT7
Event Type	2
Specific Problem	3417503
Message Text	Ethernet Adapter (7) failed or Ethernet Link (7) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

## HOST\_LINK\_FSCSI0

The HOST\_LINK\_<interface> alarm is triggered when the fibre channel interface has failed.

Table 450 HOST\_LINK\_FSCSI0 details

Name	Value/Description
Event Identifier	HOST_LINK_FSCSI0
Event Type	2
Specific Problem	3417504
Message Text	Host Bus Adapter (0) failed or FC Link (0) is down.
Additional Information	

Table 450 HOST\_LINK\_FSCSI0 details

Name	Value/Description
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

## HOST\_LINK\_FSCSI1

The HOST\_LINK\_<interface> alarm is triggered when the fibre channel interface has failed.

Table 451 HOST\_LINK\_FSCSI1 details

Name	Value/Description
Event Identifier	HOST_LINK_FSCSI1
Event Type	2
Specific Problem	3417504
Message Text	Host Bus Adapter (1) failed or FC Link (1) is down.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

#### HOST\_LINK\_FSCSI2

The HOST\_LINK\_<interface> alarm is triggered when the fibre channel interface has failed.

Table 452 HOST\_LINK\_FSCSI2 details

Name	Value/Description
Event Identifier	HOST_LINK_FSCSI2
Event Type	2
Specific Problem	3417504
Message Text	Host Bus Adapter (2) failed or FC Link (2) is down.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

#### HOST\_LINK\_HSBN

## Table 453 HOST\_LINK\_HSBN details

Name	Value/Description
Event Identifier	HOST_LINK_HSBN
Event Type	2
Specific Problem	3417506
Message Text	Node is unreachable through HSBN.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_LINK\_IC

Table 454 HOST\_LINK\_IC details

Name	Value/Description
Event Identifier	HOST_LINK_IC
Event Type	2
Specific Problem	3417507
Message Text	Node is unreachable through Cluster Interconnect.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_LINK\_SAN

Table 455 HOST\_LINK\_SAN details

Name	Value/Description
Event Identifier	HOST_LINK_SAN
Event Type	2
Specific Problem	3417508
Message Text	Node has no access to SAN.
Additional Information	
Corrective Action	Contact your local Comverse Support team.

#### Table 455 HOST\_LINK\_SAN details

Name	Value/Description
Remark	

#### HOST\_LINK\_TAPE

#### Table 456 HOST\_LINK\_TAPE details

Name	Value/Description
Event Identifier	HOST_LINK_TAPE
Event Type	2
Specific Problem	3417509
Message Text	Node has no access to Tape Device.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

#### **HOST\_MEMORY\_ERR**

Table 457 HOST\_MEMORY\_ERR details

Name	Value/Description
Event Identifier	HOST_MEMORY_ERR
Event Type	10
Specific Problem	3418113
Message Text	Total memory size is less than what is expected
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

#### **HOST\_MEMORY\_USE**

The HOST\_MEMORY\_USE alarm is generated when the System Memory Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 458 HOST\_MEMORY\_USE details

Name	Value/Description
Event Identifier	HOST_MEMORY_USE
Event Type	10
Specific Problem	3418111
Message Text	Memory Utilization has exceeded warning or critical threshold.
Additional Information	Current Memory Utilization
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most system memory. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

## HOST\_PROCESS\_<id>

The HOST\_PROCESS\_<id> alarm is triggered when a process in the HOST group has failed.

Table 459 HOST\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	HOST_PROCESS_ <id></id>
Event Type	10
Specific Problem	3418311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

## HOST\_PS\_0

The HOST\_PS\_<#> alarm is triggered when the host machine power supply has failed.

Table 460 HOST\_PS\_0 details

Name	Value/Description
Event Identifier	HOST_PS_0
Event Type	3
Specific Problem	3417500
Message Text	Power Supply Unit (0) failed or not powered on.

Table 460 HOST\_PS\_0 details

Name	Value/Description
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	Alarm must be manually cleared.

## HOST\_PS\_1

The HOST\_PS\_<#> alarm is triggered when the host machine power supply has failed.

Table 461 HOST\_PS\_1 details

Name	Value/Description
Event Identifier	HOST_PS_1
Event Type	3
Specific Problem	3417500
Message Text	Power Supply Unit (1) failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	Alarm must be manually cleared.

## HOST\_PS\_2

The HOST\_PS\_<#> alarm is triggered when the host machine power supply has failed.

Table 462 HOST\_PS\_2 details

Name	Value/Description
Event Identifier	HOST_PS_2
Event Type	3
Specific Problem	3417500
Message Text	Power Supply Unit (2) failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	Alarm must be manually cleared.

## HOST\_PS\_3

The HOST\_PS\_<#> alarm is triggered when the host machine power supply has failed.

Table 463 HOST\_PS\_3 details

Name	Value/Description
Event Identifier	HOST_PS_3
Event Type	3
Specific Problem	3417500
Message Text	Power Supply Unit (3) failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	Alarm must be manually cleared.

## HOST\_SWAP\_USE

The HOST\_SWAP\_USE alarm is generated when the Swap Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 464 HOST\_SWAP\_USE details

Name	Value/Description
Event Identifier	HOST_SWAP_USE
Event Type	10
Specific Problem	3418112
Message Text	Used Swap Space has exceeded warning or critical threshold.
Additional Information	Current and Available Swap Space
Corrective Action	Analysis needs to be performed to determine what processes are taking the majority of swap space. Once the process(es) are identified, actions need to be taken to correct the processes swap consumption (i.e. restarting, disabling, etc.)
Remark	

#### SAN\_LINK\_SPA

Table 465 SAN\_LINK\_SPA details

Name	Value/Description
Event Identifier	SAN_LINK_SPA
Event Type	2
Specific Problem	3417608

## Table 465 SAN\_LINK\_SPA details

Name	Value/Description
Message Text	Paths to SP A are down.
Additional Information	
Corrective Action	Check both Fibre Channel interface links that connect to SPA
Remark	

## SAN\_LINK\_SPA0

Table 466 SAN\_LINK\_SPA0 details

Name	Value/Description
Event Identifier	SAN_LINK_SPA0
Event Type	2
Specific Problem	3417604
Message Text	Port 0 on FC SW-A is offline.
Additional Information	
Corrective Action	Check the Fibre Channel interface that is connected to SPA0.
Remark	

## SAN\_LINK\_SPA1

Table 467 SAN\_LINK\_SPA1 details

Name	Value/Description
Event Identifier	SAN_LINK_SPA1
Event Type	2
Specific Problem	3417604
Message Text	Port 0 on FC SW-B is offline.
Additional Information	
Corrective Action	Check the Fibre Channel interface that is connected to SPA1.
Remark	

## SAN\_LINK\_SPB

## Table 468 SAN\_LINK\_SPB details

Name	Value/Description
Event Identifier	SAN_LINK_SPB
Event Type	2
Specific Problem	3417608
Message Text	Paths to SP B are down.
Additional Information	
Corrective Action	Check both Fibre Channel interface links that connect to SPB
Remark	

## SAN\_LINK\_SPB0

Table 469 SAN\_LINK\_SPB0 details

Name	Value/Description
Event Identifier	SAN_LINK_SPB0
Event Type	2
Specific Problem	3417604
Message Text	Port 1 on FC SW-A is offline.
Additional Information	
Corrective Action	Check the Fibre Channel interface that is connected to SPB0.
Remark	

## SAN\_LINK\_SPB1

Table 470 SAN\_LINK\_SPB1 details

Name	Value/Description
Event Identifier	SAN_LINK_SPB1
Event Type	2
Specific Problem	3417604
Message Text	Port 1 on FC SW-B is offline.
Additional Information	
Corrective Action	Check the Fibre Channel interface that is connected to SPB1.

## Table 470 SAN\_LINK\_SPB1 details

Name	Value/Description
Remark	

## SAN\_LINK\_TAPE

## Table 471 SAN\_LINK\_TAPE details

Name	Value/Description
Event Identifier	SAN_LINK_TAPE
Event Type	2
Specific Problem	3417609
Message Text	Port 4 and Port 5 on FC SW-A are offline.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

## SAN\_LINK\_TD1

## Table 472 SAN\_LINK\_TD1 details

Name	Value/Description
Event Identifier	SAN_LINK_TD1
Event Type	2
Specific Problem	3417604
Message Text	Port 4 on FC SW-A is offline.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

## SAN\_LINK\_TD2

## Table 473 SAN\_LINK\_TD2 details

Name	Value/Description
Event Identifier	SAN_LINK_TD2
Event Type	2

## Table 473 SAN\_LINK\_TD2 details

Name	Value/Description
Specific Problem	3417604
Message Text	Port 5 on FC SW-A is offline.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

## SDP\_APP\_RAGENT

Table 474 SDP\_APP\_RAGENT details

Name	Value/Description
Event Identifier	SDP_APP_RAGENT
Event Type	2
Specific Problem	3417120
Message Text	Recharge Agent has failed
Additional Information	
Corrective Action	Check/Restart the Recharge Agent application
Remark	

## SDP\_APP\_RPXY

Table 475 SDP\_APP\_RPXY details

Name	Value/Description
Event Identifier	SDP_APP_RPXY
Event Type	2
Specific Problem	3417120
Message Text	Recharge Proxy has failed
Additional Information	
Corrective Action	Check/Restart the Recharge Proxy application
Remark	

## SDP\_DB\_process>

Table 476 SDP\_DB\_process> details

Name	Value/Description
Event Identifier	SDP_DB_ <pre>process&gt;</pre>
Event Type	2
Specific Problem	3417220
Message Text	One of the DB instances or listener has failed
Additional Information	
Corrective Action	Check/Restart the Oracle Database instance identified by the alarm.
Remark	

#### SPA\_LINK\_ADMIN

Table 477 SPA\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	SPA_LINK_ADMIN
Event Type	2
Specific Problem	3417710
Message Text	SP-A is unreachable through ADMIN network.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Check/Replace the Network Interface
Remark	

## SPA\_LINK\_DAE2:<bus>:<encl>

Table 478 SPA\_LINK\_DAE2:<bus>:<encl> details

Name	Value/Description
Event Identifier	SPA_LINK_DAE2: bus>: <encl></encl>
Event Type	2
Specific Problem	3417704
Message Text	Storage Processor (A) has no access to DAE(s) through Bus 0 or 1.

Table 478 SPA\_LINK\_DAE2:<bus>:<encl> details

Name	Value/Description
Additional Information	Bus: <bus>, Enclosure:<encl> Bus:<bus>, Enclosure:<encl></encl></bus></encl></bus>
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

## SPB\_LINK\_ADMIN

**Table 479** SPB\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	SPB_LINK_ADMIN
Event Type	2
Specific Problem	3417710
Message Text	SP-B is unreachable through ADMIN network.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Check/Replace the Network Interface
Remark	

## SPB\_LINK\_DAE2:<bus>:<encl>

Table 480 SPB\_LINK\_DAE2:<bus>:<encl> details

Name	Value/Description
Event Identifier	SPB_LINK_DAE2: <bus>:<encl></encl></bus>
Event Type	2
Specific Problem	3417704
Message Text	Storage Processor (B) has no access to DAE(s) through Bus 0 or 1.
Additional Information	Bus: <bus>, Enclosure:<encl> Bus:<bus>, Enclosure:<encl></encl></bus></encl></bus>
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

## SWA\_FAN\_0

Table 481 SWA\_FAN\_0 details

Name	Value/Description
Event Identifier	SWA_FAN_0
Event Type	3
Specific Problem	3417601
Message Text	Power Supply Unit (0) on FC SW-A failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

## SWA\_FAN\_1

Table 482 SWA\_FAN\_1 details

Name	Value/Description
Event Identifier	SWA_FAN_1
Event Type	3
Specific Problem	3417601
Message Text	Power Supply Unit (1) on FC SW-A failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

## SWA\_PS\_0

Table 483 SWA\_PS\_0 details

Name	Value/Description
Event Identifier	SWA_PS_0
Event Type	3
Specific Problem	3417600
Message Text	Power Supply Unit (0) on FC SW-A failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required

## Table 483 SWA\_PS\_0 details

Name	Value/Description
Remark	

#### SWA\_PS\_1

Table 484 SWA\_PS\_1 details

Name	Value/Description
Event Identifier	SWA_PS_1
Event Type	3
Specific Problem	3417600
Message Text	Power Supply Unit (1) on FC SW-A failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	

## SWB\_FAN\_0

Table 485 SWB\_FAN\_0 details

Name	Value/Description
Event Identifier	SWB_FAN_0
Event Type	3
Specific Problem	3417601
Message Text	Power Supply Unit (0) on FC SW-B failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

## SWB\_FAN\_1

Table 486 SWB\_FAN\_1 details

Name	Value/Description
Event Identifier	SWB_FAN_1
Event Type	3

## Table 486 SWB\_FAN\_1 details

Name	Value/Description
Specific Problem	3417601
Message Text	Power Supply Unit (1) on FC SW-B failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

## ${\bf SWB\_PS\_0}$

**Table 487** SWB\_PS\_0 details

Name	Value/Description
Event Identifier	SWB_PS_0
Event Type	3
Specific Problem	3417600
Message Text	Power Supply Unit (0) on FC SW-B failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	

## SWB\_PS\_1

Table 488 SWB\_PS\_1 details

Name	Value/Description
Event Identifier	SWB_PS_1
Event Type	3
Specific Problem	3417600
Message Text	Power Supply Unit (1) on FC SW-B failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	

## TRANS\_Q\_REJECTED

Table 489 TRANS\_Q\_REJECTED details

Name	Value/Description
Event Identifier	TRANS_Q_REJECTED
Event Type	10
Specific Problem	3416013
Message Text	
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## TRANS\_Q\_REJ\_QFULL

Table 490 TRANS\_Q\_REJ\_QFULL details

Name	Value/Description
Event Identifier	TRANS_Q_REJ_QFULL
Event Type	10
Specific Problem	3416015
Message Text	
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## ${\tt TRANS\_U\_REJECTED}$

Table 491 TRANS\_U\_REJECTED details

Name	Value/Description
Event Identifier	TRANS_U_REJECTED
Event Type	10
Specific Problem	3416014
Message Text	

Table 491 TRANS\_U\_REJECTED details

Name	Value/Description
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

#### TRANS\_U\_REJ\_QFULL

Table 492 TRANS\_U\_REJ\_QFULL details

Name	Value/Description
Event Identifier	TRANS_U_REJ_QFULL
Event Type	10
Specific Problem	3416016
Message Text	
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

#### UNKNOWN\_UPM\_STATUS

This alarm is triggered when the UPA is not able recevive any response from the UPM after sending the startup message on coming up.

Table 493 UNKNOWN\_UPM\_STATUS details

Name	Value/Description
Event Identifier	UNKNOWN_UPM_STATUS
Event Type	10
Specific Problem	3418412
Message Text	UPM Status could not be determined
Additional Information	
Corrective Action	Check the UPM state
Remark	

# **Central Voucher Server (CVS) Alarm Details**

## ALERT\_FS\_<filesystem>

The ALERT\_FS\_<filesystem> is a standard alarm that is used for all filesystem alarms. When this alarm is triggered it means that the identified filesystem has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 494 ALERT\_FS\_<filesystem> details

Name	Value/Description
Event Identifier	ALERT_FS_ <filesystem></filesystem>
Event Type	10
Specific Problem	4419211
Message Text	File System(s) Used Space has exceeded warning or critical threshold.
Additional Information	<filesystem name="">, Utilization</filesystem>
Corrective Action	Normally, most of our filesystems have automated cleanup routines, if there is still an issue with the filesystem, analysis must be performed to determine what is the root cause of the space being used (i.e. logs, cores, etc.). The user must then remove the offending files.
Remark	

#### ALERT\_IAP\_UNREACHABLE

The ALERT\_IAP\_UNREACHABLE alarm is triggered when there is no heartbeat communication to the Alarm Processor.

NOTE: ComverseONE solutions will not use Alarm Processor.

Table 495 ALERT\_IAP\_UNREACHABLE details

Name	Value/Description
Event Identifier	ALERT_IAP_UNREACHABLE
Event Type	2
Specific Problem	4419303
Message Text	Alarm Process connection failure
Additional Information	
Corrective Action	Check communication to the Alarm Processor.
Remark	

#### ALERT\_JOB\_<jobid>

The ALERT\_JOB\_<jobid> is a standard alarm that is used for all Jobs. When this alarm is triggered it means that the identified job has a failure condition.

Table 496 ALERT\_JOB\_<jobid> details

Name	Value/Description
Event Identifier	ALERT_JOB_ <jobid></jobid>
Event Type	10
Specific Problem	4419411
Message Text	Job Failures.
Additional Information	<jobname>, <error message=""></error></jobname>
Corrective Action	Check the job that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### ALERT\_MON\_<id>

The ALERT\_MON\_<id> is a standard alarm that is used for all Monitors. When this alarm is triggered it means that the identified monitor has determined a problem.

Table 497 ALERT\_MON\_<id> details

Name	Value/Description
Event Identifier	ALERT_MON_ <id></id>
Event Type	10
Specific Problem	4419311
Message Text	Monitor Alerts.
Additional Information	
Corrective Action	Check the monitor that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### ALERT\_ORACLE\_<alertid>

Table 498 ALERT\_ORACLE\_<alertid> details

Name	Value/Description
Event Identifier	ALERT_ORACLE_ <alertid></alertid>
Event Type	10
Specific Problem	4418211

Table 498 ALERT\_ORACLE\_<alertid> details

Name	Value/Description
Message Text	Oracle Alerts.
Additional Information	<oracle alert="" id="">, <oracle alert="" message=""></oracle></oracle>
Corrective Action	Check Oracle alert logs for the Oracle Error in the alarm. The oracle error code will determine what corrective action to perform.
Remark	

#### ALERT\_TEST\_<name>

The ALERT\_TEST\_<name> alarm is just used for debug and testing purpose. This alarm is not used in production.

Table 499 ALERT\_TEST\_<name> details

Name	Value/Description
Event Identifier	ALERT_TEST_ <name></name>
Event Type	10
Specific Problem	4414419
Message Text	Test Alarm
Additional Information	
Corrective Action	No corrective action required, this is used for test purpose.
Remark	

## ALERT\_WKF\_<id>

The ALERT\_WKF\_<id> is a standard alarm that is used for all Workflows. When this alarm is triggered it means that the identified workflow has a failure condition.

Table 500 ALERT\_WKF\_<id> details

Name	Value/Description
Event Identifier	ALERT_WKF_ <id></id>
Event Type	10
Specific Problem	4419511
Message Text	Workflow Failures.
Additional Information	<workflow name="">, <error message=""></error></workflow>
Corrective Action	Check the workflow that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.

## Table 500 ALERT\_WKF\_<id> details

Name	Value/Description
Remark	

#### APP\_PROCESS\_<id>

The APP\_PROCESSS\_<id> alarm is triggered when a process in the application group has failed.

Table 501 APP\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	APP_PROCESS_ <id></id>
Event Type	10
Specific Problem	4418311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

#### BU\_DRV\_<slot>

Table 502 BU\_DRV\_<slot> details

Name	Value/Description
Event Identifier	BU_DRV_ <slot></slot>
Event Type	4
Specific Problem	4418902
Message Text	Fan or Drive (Bay 0) on the Backup Unit has failed or missing.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## BU\_FAN\_<slot>

**Table 503** BU\_FAN\_<slot> details

Name	Value/Description
Event Identifier	BU_FAN_ <slot></slot>

## Table 503 BU\_FAN\_<slot> details

Name	Value/Description
Event Type	3
Specific Problem	4418901
Message Text	Fan or Drive Bay on the Backup Unit has failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

## **BU\_LINK\_ADMIN**

## Table 504 BU\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	BU_LINK_ADMIN
Event Type	2
Specific Problem	4418910
Message Text	Backup Unit is unreachable through ADMIN network.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## BU\_OPR\_ERR

## Table 505 BU\_OPR\_ERR details

Name	Value/Description
Event Identifier	BU_OPR_ERR
Event Type	10
Specific Problem	4418911
Message Text	See additional info.
Additional Information	
Corrective Action	Check Tape Library
Remark	

## BU\_PS\_<slot>

Table 506 BU\_PS\_<slot> details

Name	Value/Description
Event Identifier	BU_PS_ <slot></slot>
Event Type	3
Specific Problem	4418900
Message Text	Power Supply on the Backup Unit has failed.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	

## BU\_SMC\_<slot>

Table 507 BU\_SMC\_<slot> details

Name	Value/Description
Event Identifier	BU_SMC_ <slot></slot>
Event Type	4
Specific Problem	4418905
Message Text	SMC has failed or not usable.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## BU\_TAPE\_<slot>

Table 508 BU\_TAPE\_<slot> details

Name	Value/Description
Event Identifier	BU_TAPE_ <slot></slot>
Event Type	4
Specific Problem	4417902
Message Text	Tape Cartridge is missing or not usable.

Table 508 BU\_TAPE\_<slot> details

Name	Value/Description
Additional Information	Tape Cartridge with barcode %BARCODE% is missing from slot %SLOT%
Corrective Action	Contact your local Comverse Support team.
Remark	

#### DAE2:<bus>:<encl>\_DISK\_<disk>

Table 509 DAE2:<br/>
<br/>
-cencl>\_DISK\_<disk> details

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_DISK_<disk></disk></encl></bus>
Event Type	4
Specific Problem	4417802
Message Text	Disk failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl>, Disk:<disk></disk></encl></bus>
Corrective Action	Replacement of the Disk is required
Remark	

## DAE2:<bus>:<encl>\_FAN\_A

Table 510 DAE2:<bus>:<encl>\_FAN\_A details

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_FAN_A</encl></bus>
Event Type	3
Specific Problem	4417801
Message Text	Power Supply Unit (A) on DAE failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Fan is required
Remark	

## DAE2:<bus>:<encl>\_FAN\_B

Table 511 DAE2:<bus>:<encl>\_FAN\_B details

Name	Value/Description
Event Identifier	DAE2: bus>: <encl>_FAN_B</encl>
Event Type	3
Specific Problem	4417801
Message Text	Power Supply Unit (B) on DAE failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Fan is required
Remark	

## DAE2:<bus>:<encl>\_LCC\_A

Table 512 DAE2:<bus>:<encl>\_LCC\_A details

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_LCC_A</encl></bus>
Event Type	4
Specific Problem	4417805
Message Text	Link Control Card (A) failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Link Controller is required
Remark	

## DAE2:<bus>:<encl>\_LCC\_B

Table 513 DAE2:<br/>
<br/>
-cencl>\_LCC\_B details

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_LCC_B</encl></bus>
Event Type	4
Specific Problem	4417805
Message Text	Link Control Card (B) failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Link Controller is required

Table 513 DAE2:<bus>:<encl>\_LCC\_B details

Name	Value/Description
Remark	

## DAE2:<bus>:<encl>\_PS\_A

Table 514 DAE2:<bus>:<encl>\_PS\_A details

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_PS_A</encl></bus>
Event Type	3
Specific Problem	4417800
Message Text	Power Supply Unit (A) on DAE failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Power Supply is required
Remark	

## DAE2:<bus>:<encl>\_PS\_B

Table 515 DAE2:<bus>:<encl>\_PS\_B details

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_PS_B</encl></bus>
Event Type	3
Specific Problem	4417800
Message Text	Power Supply Unit (B) on DAE failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Power Supply is required
Remark	

## DB\_PROCESS\_<id>

Table 516 DB\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	DB_PROCESS_ <id></id>
Event Type	10

Table 516 DB\_PROCESS\_<id> details

Name	Value/Description
Specific Problem	4418311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

## DB\_TRANS\_FAILED

Table 517 DB\_TRANS\_FAILED details

Name	Value/Description
Event Identifier	DB_TRANS_FAILED
Event Type	10
Specific Problem	4416012
Message Text	
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## DPE2:<bus>:<encl>\_FAN\_A

Table 518 DPE2:<bus>:<encl>\_FAN\_A details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_FAN_A</encl></bus>
Event Type	3
Specific Problem	4417701
Message Text	Power Supply Unit (A) on DPE failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Fan is required
Remark	

## DPE2:<bus>:<encl>\_FAN\_B

Table 519 DPE2:<bus>:<encl>\_FAN\_B details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_FAN_B</encl></bus>
Event Type	3
Specific Problem	4417701
Message Text	Power Supply Unit (B) on DPE failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Fan is required
Remark	

## DPE2:<bus>:<encl>\_PS\_A

Table 520 DPE2:<bus>:<encl>\_PS\_A details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_PS_A</encl></bus>
Event Type	3
Specific Problem	4417700
Message Text	Power Supply Unit (A) on DPE failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Power Supply is required
Remark	

## DPE2:<bus>:<encl>\_PS\_B

Table 521 DPE2:<bus>:<encl>\_PS\_B details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_PS_B</encl></bus>
Event Type	3
Specific Problem	4417700
Message Text	Power Supply Unit (B) on DPE failed or not powered on.

Table 521 DPE2:<bus>:<encl>\_PS\_B details

Name	Value/Description
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Power Supply is required
Remark	

## DPE2:<bus>:<encl>\_SPS\_A

Table 522 DPE2:<bus>:<encl>\_SPS\_A details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_SPS_A</encl></bus>
Event Type	3
Specific Problem	4417700
Message Text	Standby Power Supply (A) failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the supplemental power supply is required
Remark	

## DPE2:<bus>:<encl>\_SPS\_B

Table 523 DPE2:<bus>:<encl>\_SPS\_B details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_SPS_B</encl></bus>
Event Type	3
Specific Problem	4417700
Message Text	Standby Power Supply (B) failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the supplemental power supply is required
Remark	

## DPE2:<bus>:<encl>\_SP\_A

Table 524 DPE2:<bus>:<encl>\_SP\_A details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_SP_A</encl></bus>
Event Type	4
Specific Problem	4417705
Message Text	Storage Processor (A) failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the CPU is required
Remark	

## DPE2:<bus>:<encl>\_SP\_B

Table 525 DPE2:<bus>:<encl>\_SP\_B details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_SP_B</encl></bus>
Event Type	4
Specific Problem	4417705
Message Text	Storage Processor (B) failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the CPU is required
Remark	

## DWH\_ACTIVITY\_LOG

Table 526 DWH\_ACTIVITY\_LOG details

Name	Value/Description
Event Identifier	DWH_ACTIVITY_LOG
Event Type	10
Specific Problem	4417014
Message Text	
Additional Information	Unable to Retrieve Activity Log from SDP
Corrective Action	Contact your local Comverse Support team.

## Table 526 DWH\_ACTIVITY\_LOG details

Name	Value/Description
Remark	

#### DWH\_FTP\_CON

## Table 527 DWH\_FTP\_CON details

Name	Value/Description
Event Identifier	DWH_FTP_CON
Event Type	10
Specific Problem	4417008
Message Text	
Additional Information	Failed to Connect to CFS
Corrective Action	Contact your local Comverse Support team.
Remark	

## DWH\_FTP\_CONN

## Table 528 DWH\_FTP\_CONN details

Name	Value/Description
Event Identifier	DWH_FTP_CONN
Event Type	10
Specific Problem	4417016
Message Text	
Additional Information	Failed to connect for FTP of template file
Corrective Action	Contact your local Comverse Support team.
Remark	

## DWH\_FTP\_LOW

## Table 529 DWH\_FTP\_LOW details

Name	Value/Description
Event Identifier	DWH_FTP_LOW
Event Type	10

## Table 529 DWH\_FTP\_LOW details

Name	Value/Description
Specific Problem	4417008
Message Text	
Additional Information	Failed to Connect to CFS
Corrective Action	Contact your local Comverse Support team.
Remark	

## DWH\_FTP\_MIS

Table 530 DWH\_FTP\_MIS details

Name	Value/Description
Event Identifier	DWH_FTP_MIS
Event Type	10
Specific Problem	4417011
Message Text	
Additional Information	File missing or incorrect ext
Corrective Action	Contact your local Comverse Support team.
Remark	

## DWH\_FTP\_ORA

Table 531 DWH\_FTP\_ORA details

Name	Value/Description
Event Identifier	DWH_FTP_ORA
Event Type	10
Specific Problem	4417002
Message Text	
Additional Information	Unable To Connect to Oracle
Corrective Action	Contact your local Comverse Support team.
Remark	

## DWH\_FTP\_STA

Table 532 DWH\_FTP\_STA details

Name	Value/Description
Event Identifier	DWH_FTP_STA
Event Type	10
Specific Problem	4417005
Message Text	
Additional Information	Unable To read static file
Corrective Action	Contact your local Comverse Support team.
Remark	

## DWH\_FTP\_TRNSFR

Table 533 DWH\_FTP\_TRNSFR details

Name	Value/Description
Event Identifier	DWH_FTP_TRNSFR
Event Type	10
Specific Problem	4417015
Message Text	
Additional Information	Failed to Tranfer template file
Corrective Action	Contact your local Comverse Support team.
Remark	

## DWH\_FTP\_VAL

Table 534 DWH\_FTP\_VAL details

Name	Value/Description
Event Identifier	DWH_FTP_VAL
Event Type	10
Specific Problem	4417010
Message Text	

## Table 534 DWH\_FTP\_VAL details

Name	Value/Description
Additional Information	Unable to get remote MD5
Corrective Action	Contact your local Comverse Support team.
Remark	

## DWH\_OND\_ERR

## Table 535 DWH\_OND\_ERR details

Name	Value/Description
Event Identifier	DWH_OND_ERR
Event Type	10
Specific Problem	4417012
Message Text	
Additional Information	On Demand extraction error
Corrective Action	Contact your local Comverse Support team.
Remark	

## ${\bf DWH\_PNG\_ERR}$

# Table 536 DWH\_PNG\_ERR details

Name	Value/Description
Event Identifier	DWH_PNG_ERR
Event Type	2
Specific Problem	4417013
Message Text	
Additional Information	Pinger detects faulty connection
Corrective Action	Contact your local Comverse Support team.
Remark	

## DWH\_SCH\_DYN

Table 537 DWH\_SCH\_DYN details

Name	Value/Description
Event Identifier	DWH_SCH_DYN
Event Type	10
Specific Problem	4417003
Message Text	
Additional Information	Unable To Read Dynamic File
Corrective Action	Contact your local Comverse Support team.
Remark	

## ${\bf DWH\_SCH\_EXT}$

Table 538 DWH\_SCH\_EXT details

Name	Value/Description
Event Identifier	DWH_SCH_EXT
Event Type	10
Specific Problem	4417007
Message Text	
Additional Information	Failed to Extract
Corrective Action	Contact your local Comverse Support team.
Remark	

## DWH\_SCH\_OPN

Table 539 DWH\_SCH\_OPN details

Name	Value/Description
Event Identifier	DWH_SCH_OPN
Event Type	10
Specific Problem	4417006
Message Text	
Additional Information	Unable to Open File
Corrective Action	Contact your local Comverse Support team.

#### Table 539 DWH\_SCH\_OPN details

Name	Value/Description
Remark	

#### DWH\_SCH\_ORA

Table 540 DWH\_SCH\_ORA details

Name	Value/Description
Event Identifier	DWH_SCH_ORA
Event Type	10
Specific Problem	4417001
Message Text	
Additional Information	Unable To Connect to Oracle
Corrective Action	Contact your local Comverse Support team.
Remark	

#### DWH\_SCH\_STA

Table 541 DWH\_SCH\_STA details

Name	Value/Description
Event Identifier	DWH_SCH_STA
Event Type	10
Specific Problem	4417004
Message Text	
Additional Information	Unable To read static file
Corrective Action	Contact your local Comverse Support team.
Remark	

#### FTP\_<Operation>\_<IP Address>

The FTP\_<OPERATION>\_<ip address> alarm is triggered when there was a problem with a file transfer to the machine identified by <ip\_address>.

Table 542 FTP\_<Operation>\_<IP Address> details

Name	Value/Description
Event Identifier	FTP_ <operation>_<ip address=""></ip></operation>

Table 542 FTP\_<Operation>\_<IP Address> details

Name	Value/Description
Event Type	2
Specific Problem	4417318
Message Text	File Transfer connection failure
Additional Information	
Corrective Action	Check the network connection and/or user credentials.
Remark	

#### HOST\_CLUSTER\_MAINTMODE

Table 543 HOST\_CLUSTER\_MAINTMODE details

Name	Value/Description
Event Identifier	HOST_CLUSTER_MAINTMODE
Event Type	10
Specific Problem	4417111
Message Text	Cluster Monitors in maintenance mode
Additional Information	
Corrective Action	Check the cluster configuration and processes. If problem persists notify R&D
Remark	

## HOST\_CLUSTER\_NW

Table 544 HOST\_CLUSTER\_NW details

Name	Value/Description
Event Identifier	HOST_CLUSTER_NW
Event Type	10
Specific Problem	4417011
Message Text	Cluster Network has failed or shutdown
Additional Information	
Corrective Action	Check the cluster configuration and processes. If problem persists notify R&D
Remark	

#### **HOST\_CLUSTER\_SERVICES**

Table 545 HOST\_CLUSTER\_SERVICES details

Name	Value/Description
Event Identifier	HOST_CLUSTER_SERVICES
Event Type	10
Specific Problem	4417011
Message Text	Cluster Services has failed or shutdown
Additional Information	
Corrective Action	Check the cluster configuration and processes. If problem persists notify R&D
Remark	

## HOST\_CLUSTER\_TOPOLOGY

Table 546 HOST\_CLUSTER\_TOPOLOGY details

Name	Value/Description
Event Identifier	HOST_CLUSTER_TOPOLOGY
Event Type	10
Specific Problem	4417011
Message Text	Cluster Topology failed verification
Additional Information	
Corrective Action	Check the cluster configuration and processes. If problem persists notify R&D
Remark	

## HOST\_CPU\_0

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 547 HOST\_CPU\_0 details

Name	Value/Description
Event Identifier	HOST_CPU_0
Event Type	3
Specific Problem	4417505
Message Text	Central Processor Unit (0) failed.

Table 547 HOST\_CPU\_0 details

Name	Value/Description
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

## HOST\_CPU\_1

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 548 HOST\_CPU\_1 details

Name	Value/Description
Event Identifier	HOST_CPU_1
Event Type	3
Specific Problem	4417505
Message Text	Central Processor Unit (1) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

## HOST\_CPU\_10

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 549 HOST\_CPU\_10 details

Name	Value/Description
Event Identifier	HOST_CPU_10
Event Type	3
Specific Problem	4417505
Message Text	Central Processor Unit (10) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

## HOST\_CPU\_11

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 550 HOST\_CPU\_11 details

Name	Value/Description
Event Identifier	HOST_CPU_11
Event Type	3
Specific Problem	4417505
Message Text	Central Processor Unit (11) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

## HOST\_CPU\_12

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 551 HOST\_CPU\_12 details

Name	Value/Description
Event Identifier	HOST_CPU_12
Event Type	3
Specific Problem	4417505
Message Text	Central Processor Unit (12) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

## HOST\_CPU\_13

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 552 HOST\_CPU\_13 details

Name	Value/Description
Event Identifier	HOST_CPU_13
Event Type	3
Specific Problem	4417505
Message Text	Central Processor Unit (13) failed.

Table 552 HOST\_CPU\_13 details

Name	Value/Description
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

## HOST\_CPU\_14

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 553 HOST\_CPU\_14 details

Name	Value/Description
Event Identifier	HOST_CPU_14
Event Type	3
Specific Problem	4417505
Message Text	Central Processor Unit (14) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

## HOST\_CPU\_15

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 554 HOST\_CPU\_15 details

Name	Value/Description
Event Identifier	HOST_CPU_15
Event Type	3
Specific Problem	4417505
Message Text	Central Processor Unit (15) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

## HOST\_CPU\_2

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 555 HOST\_CPU\_2 details

Name	Value/Description
Event Identifier	HOST_CPU_2
Event Type	3
Specific Problem	4417505
Message Text	Central Processor Unit (2) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

## HOST\_CPU\_3

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 556 HOST\_CPU\_3 details

Name	Value/Description
Event Identifier	HOST_CPU_3
Event Type	3
Specific Problem	4417505
Message Text	Central Processor Unit (3) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

## HOST\_CPU\_4

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 557 HOST\_CPU\_4 details

Name	Value/Description
Event Identifier	HOST_CPU_4
Event Type	3
Specific Problem	4417505
Message Text	Central Processor Unit (4) failed.

Table 557 HOST\_CPU\_4 details

Name	Value/Description
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

## HOST\_CPU\_5

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 558 HOST\_CPU\_5 details

Name	Value/Description
Event Identifier	HOST_CPU_5
Event Type	3
Specific Problem	4417505
Message Text	Central Processor Unit (5) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

## HOST\_CPU\_6

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 559 HOST\_CPU\_6 details

Name	Value/Description
Event Identifier	HOST_CPU_6
Event Type	3
Specific Problem	4417505
Message Text	Central Processor Unit (6) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

## HOST\_CPU\_7

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 560 HOST\_CPU\_7 details

Name	Value/Description
Event Identifier	HOST_CPU_7
Event Type	3
Specific Problem	4417505
Message Text	Central Processor Unit (7) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

## HOST\_CPU\_8

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 561 HOST\_CPU\_8 details

Name	Value/Description
Event Identifier	HOST_CPU_8
Event Type	3
Specific Problem	4417505
Message Text	Central Processor Unit (8) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

## HOST\_CPU\_9

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 562 HOST\_CPU\_9 details

Name	Value/Description
Event Identifier	HOST_CPU_9
Event Type	3
Specific Problem	4417505
Message Text	Central Processor Unit (9) failed.

Table 562 HOST\_CPU\_9 details

Name	Value/Description
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

#### HOST\_CPU\_LOAD

The HOST\_CPU\_LOAD alarm is generated when the System CPU Utilization has reached a predefined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 563 HOST\_CPU\_LOAD details

Name	Value/Description
Event Identifier	HOST_CPU_LOAD
Event Type	10
Specific Problem	4418005
Message Text	Load Average has exceeded warning or critical threshold.
Additional Information	Current Load Average
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most CPU. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

#### HOST\_CPU\_NUMBER

Table 564 HOST\_CPU\_NUMBER details

Name	Value/Description
Event Identifier	HOST_CPU_NUMBER
Event Type	3
Specific Problem	4417505
Message Text	Mismatch on number of online CPUs
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

#### HOST\_DISK\_1

The HOST\_DISK\_<#> alarm is triggered when the host internal disk has failed.

Table 565 HOST\_DISK\_1 details

Name	Value/Description
Event Identifier	HOST_DISK_1
Event Type	4
Specific Problem	4417502
Message Text	Internal Disk (1) failed or missing.
Additional Information	
Corrective Action	Replacement of the Disk is required
Remark	

## HOST\_DISK\_2

The HOST\_DISK\_<#> alarm is triggered when the host internal disk has failed.

Table 566 HOST\_DISK\_2 details

Name	Value/Description
Event Identifier	HOST_DISK_2
Event Type	4
Specific Problem	4417502
Message Text	Internal Disk (2) failed or missing.
Additional Information	
Corrective Action	Replacement of the Disk is required
Remark	

## HOST\_DUP\_IP

Table 567 HOST\_DUP\_IP details

Name	Value/Description
Event Identifier	HOST_DUP_IP
Event Type	2
Specific Problem	4417512
Message Text	Duplicate IP address detected

Table 567 HOST\_DUP\_IP details

Name	Value/Description
Additional Information	<ip address=""></ip>
Corrective Action	A duplicate ip was detected, check network interface configuration.
Remark	

#### HOST\_FAN\_0

The HOST\_FAN\_<#> alarm is triggered when the host machine fan has failed.

Table 568 HOST\_FAN\_0 details

Name	Value/Description
Event Identifier	HOST_FAN_0
Event Type	3
Specific Problem	4417501
Message Text	Power Supply Unit (0) failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

#### HOST\_FAN\_1

The HOST\_FAN\_<#> alarm is triggered when the host machine fan has failed.

Table 569 HOST\_FAN\_1 details

Name	Value/Description
Event Identifier	HOST_FAN_1
Event Type	3
Specific Problem	4417501
Message Text	Power Supply Unit (1) failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

#### HOST\_FAN\_2

The HOST\_FAN\_<#> alarm is triggered when the host machine fan has failed.

Table 570 HOST\_FAN\_2 details

Name	Value/Description
Event Identifier	HOST_FAN_2
Event Type	3
Specific Problem	4417501
Message Text	Power Supply Unit (2) failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

#### HOST\_FAN\_3

The HOST\_FAN\_<#> alarm is triggered when the host machine fan has failed.

Table 571 HOST\_FAN\_3 details

Name	Value/Description
Event Identifier	HOST_FAN_3
Event Type	3
Specific Problem	4417501
Message Text	Power Supply Unit (3) failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

#### **HOST\_LINK\_ADMIN**

Table 572 HOST\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	HOST_LINK_ADMIN
Event Type	2
Specific Problem	4417510
Message Text	Node is unreachable through ADMIN network.

Table 572 HOST\_LINK\_ADMIN details

Name	Value/Description
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

#### **HOST\_LINK\_ENT0**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 573 HOST\_LINK\_ENT0 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT0
Event Type	2
Specific Problem	4417503
Message Text	Ethernet Adapter (0) failed or Ethernet Link (0) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

#### HOST\_LINK\_ENT1

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 574 HOST\_LINK\_ENT1 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT1
Event Type	2
Specific Problem	4417503
Message Text	Ethernet Adapter (1) failed or Ethernet Link (1) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

#### HOST\_LINK\_ENT2

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 575 HOST\_LINK\_ENT2 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT2
Event Type	2
Specific Problem	4417503
Message Text	Ethernet Adapter (2) failed or Ethernet Link (2) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

# HOST\_LINK\_ENT3

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 576 HOST\_LINK\_ENT3 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT3
Event Type	2
Specific Problem	4417503
Message Text	Ethernet Adapter (3) failed or Ethernet Link (3) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

#### **HOST\_LINK\_ENT4**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 577 HOST\_LINK\_ENT4 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT4
Event Type	2
Specific Problem	4417503
Message Text	Ethernet Adapter (4) failed or Ethernet Link (4) is down.

Table 577 HOST\_LINK\_ENT4 details

Name	Value/Description
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

#### **HOST\_LINK\_ENT5**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 578 HOST\_LINK\_ENT5 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT5
Event Type	2
Specific Problem	4417503
Message Text	Ethernet Adapter (5) failed or Ethernet Link (5) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

#### **HOST\_LINK\_ENT6**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 579 HOST\_LINK\_ENT6 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT6
Event Type	2
Specific Problem	4417503
Message Text	Ethernet Adapter (6) failed or Ethernet Link (6) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

#### **HOST\_LINK\_ENT7**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 580 HOST\_LINK\_ENT7 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT7
Event Type	2
Specific Problem	4417503
Message Text	Ethernet Adapter (7) failed or Ethernet Link (7) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

#### HOST\_LINK\_FSCSI0

The HOST\_LINK\_<interface> alarm is triggered when the fibre channel interface has failed.

Table 581 HOST\_LINK\_FSCSI0 details

Name	Value/Description
Event Identifier	HOST_LINK_FSCSI0
Event Type	2
Specific Problem	4417504
Message Text	Host Bus Adapter (0) failed or FC Link (0) is down.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

#### HOST\_LINK\_FSCSI1

The HOST\_LINK\_<interface> alarm is triggered when the fibre channel interface has failed.

Table 582 HOST\_LINK\_FSCSI1 details

Name	Value/Description
Event Identifier	HOST_LINK_FSCSI1
Event Type	2
Specific Problem	4417504
Message Text	Host Bus Adapter (1) failed or FC Link (1) is down.

Table 582 HOST\_LINK\_FSCSI1 details

Name	Value/Description
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

#### HOST\_LINK\_FSCSI2

The HOST\_LINK\_<interface> alarm is triggered when the fibre channel interface has failed.

Table 583 HOST\_LINK\_FSCSI2 details

Name	Value/Description
Event Identifier	HOST_LINK_FSCSI2
Event Type	2
Specific Problem	4417504
Message Text	Host Bus Adapter (2) failed or FC Link (2) is down.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

#### HOST\_LINK\_HSBN

Table 584 HOST\_LINK\_HSBN details

Name	Value/Description
Event Identifier	HOST_LINK_HSBN
Event Type	2
Specific Problem	4417506
Message Text	Node is unreachable through HSBN.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# HOST\_LINK\_IC

#### Table 585 HOST\_LINK\_IC details

Name	Value/Description
Event Identifier	HOST_LINK_IC
Event Type	2
Specific Problem	4417507
Message Text	Node is unreachable through Cluster Interconnect.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# HOST\_LINK\_SAN

Table 586 HOST\_LINK\_SAN details

Name	Value/Description
Event Identifier	HOST_LINK_SAN
Event Type	2
Specific Problem	4417508
Message Text	Node has no access to SAN.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# HOST\_LINK\_TAPE

Table 587 HOST\_LINK\_TAPE details

Name	Value/Description
Event Identifier	HOST_LINK_TAPE
Event Type	2
Specific Problem	4417509
Message Text	Node has no access to Tape Device.
Additional Information	
Corrective Action	Contact your local Comverse Support team.

#### Table 587 HOST\_LINK\_TAPE details

Name	Value/Description
Remark	

#### **HOST\_MEMORY\_ERR**

Table 588 HOST\_MEMORY\_ERR details

Name	Value/Description
Event Identifier	HOST_MEMORY_ERR
Event Type	10
Specific Problem	4418113
Message Text	Total memory size is less than what is expected
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

#### **HOST\_MEMORY\_USE**

The HOST\_MEMORY\_USE alarm is generated when the System Memory Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 589 HOST\_MEMORY\_USE details

Name	Value/Description
Event Identifier	HOST_MEMORY_USE
Event Type	10
Specific Problem	4418111
Message Text	Memory Utilization has exceeded warning or critical threshold.
Additional Information	Current Memory Utilization
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most system memory. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

#### HOST\_PROCESS\_<id>

The HOST\_PROCESS\_<id> alarm is triggered when a process in the HOST group has failed.

Table 590 HOST\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	HOST_PROCESS_ <id></id>
Event Type	10
Specific Problem	4418311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

#### HOST\_PS\_0

The HOST\_PS\_<#> alarm is triggered when the host machine power supply has failed.

Table 591 HOST\_PS\_0 details

Name	Value/Description
Event Identifier	HOST_PS_0
Event Type	3
Specific Problem	4417500
Message Text	Power Supply Unit (0) failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	Alarm must be manually cleared.

#### HOST\_PS\_1

The HOST\_PS\_<#> alarm is triggered when the host machine power supply has failed.

Table 592 HOST\_PS\_1 details

Name	Value/Description
Event Identifier	HOST_PS_1
Event Type	3
Specific Problem	4417500
Message Text	Power Supply Unit (1) failed or not powered on.
Additional Information	

Table 592 HOST\_PS\_1 details

Name	Value/Description
Corrective Action	Replacement of the Power Supply is required
Remark	Alarm must be manually cleared.

#### HOST\_PS\_2

The HOST\_PS\_<#> alarm is triggered when the host machine power supply has failed.

Table 593 HOST\_PS\_2 details

Name	Value/Description
Event Identifier	HOST_PS_2
Event Type	3
Specific Problem	4417500
Message Text	Power Supply Unit (2) failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	Alarm must be manually cleared.

#### HOST\_PS\_3

The HOST\_PS\_<#> alarm is triggered when the host machine power supply has failed.

Table 594 HOST\_PS\_3 details

Name	Value/Description
Event Identifier	HOST_PS_3
Event Type	3
Specific Problem	4417500
Message Text	Power Supply Unit (3) failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	Alarm must be manually cleared.

#### **HOST\_SWAP\_USE**

The HOST\_SWAP\_USE alarm is generated when the Swap Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

#### Table 595 HOST\_SWAP\_USE details

Name	Value/Description
Event Identifier	HOST_SWAP_USE
Event Type	10
Specific Problem	4418112
Message Text	Used Swap Space has exceeded warning or critical threshold.
Additional Information	Current and Available Swap Space
Corrective Action	Analysis needs to be performed to determine what processes are taking the majority of swap space. Once the process(es) are identified, actions need to be taken to correct the processes swap consumption (i.e. restarting, disabling, etc.)
Remark	

#### SAN\_LINK\_SPA

Table 596 SAN\_LINK\_SPA details

Name	Value/Description
Event Identifier	SAN_LINK_SPA
Event Type	2
Specific Problem	4417608
Message Text	Paths to SP A are down.
Additional Information	
Corrective Action	Check both Fibre Channel interface links that connect to SPA
Remark	

#### SAN\_LINK\_SPA0

Table 597 SAN\_LINK\_SPA0 details

Name	Value/Description
Event Identifier	SAN_LINK_SPA0
Event Type	2
Specific Problem	4417604
Message Text	Port 0 on FC SW-A is offline.
Additional Information	

#### Table 597 SAN\_LINK\_SPA0 details

Name	Value/Description
Corrective Action	Check the Fibre Channel interface that is connected to SPA0.
Remark	

#### SAN\_LINK\_SPA1

Table 598 SAN\_LINK\_SPA1 details

Name	Value/Description
Event Identifier	SAN_LINK_SPA1
Event Type	2
Specific Problem	4417604
Message Text	Port 0 on FC SW-B is offline.
Additional Information	
Corrective Action	Check the Fibre Channel interface that is connected to SPA1.
Remark	

#### SAN\_LINK\_SPB

Table 599 SAN\_LINK\_SPB details

Name	Value/Description
Event Identifier	SAN_LINK_SPB
Event Type	2
Specific Problem	4417608
Message Text	Paths to SP B are down.
Additional Information	
Corrective Action	Check both Fibre Channel interface links that connect to SPB
Remark	

#### SAN\_LINK\_SPB0

Table 600 SAN\_LINK\_SPB0 details

Name	Value/Description
Event Identifier	SAN_LINK_SPB0

# Table 600 SAN\_LINK\_SPB0 details

Name	Value/Description
Event Type	2
Specific Problem	4417604
Message Text	Port 1 on FC SW-A is offline.
Additional Information	
Corrective Action	Check the Fibre Channel interface that is connected to SPB0.
Remark	

#### SAN\_LINK\_SPB1

Table 601 SAN\_LINK\_SPB1 details

Name	Value/Description
Event Identifier	SAN_LINK_SPB1
Event Type	2
Specific Problem	4417604
Message Text	Port 1 on FC SW-B is offline.
Additional Information	
Corrective Action	Check the Fibre Channel interface that is connected to SPB1.
Remark	

# SAN\_LINK\_TAPE

Table 602 SAN\_LINK\_TAPE details

Name	Value/Description
Event Identifier	SAN_LINK_TAPE
Event Type	2
Specific Problem	4417609
Message Text	Port 4 and Port 5 on FC SW-A are offline.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

# SAN\_LINK\_TD1

Table 603 SAN\_LINK\_TD1 details

Name	Value/Description
Event Identifier	SAN_LINK_TD1
Event Type	2
Specific Problem	4417604
Message Text	Port 4 on FC SW-A is offline.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

# SAN\_LINK\_TD2

Table 604 SAN\_LINK\_TD2 details

Name	Value/Description
Event Identifier	SAN_LINK_TD2
Event Type	2
Specific Problem	4417604
Message Text	Port 5 on FC SW-A is offline.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

# SDP\_APP\_RAGENT

Table 605 SDP\_APP\_RAGENT details

Name	Value/Description
Event Identifier	SDP_APP_RAGENT
Event Type	2
Specific Problem	4417120
Message Text	Recharge Agent has failed

# Table 605 SDP\_APP\_RAGENT details

Name	Value/Description
Additional Information	
Corrective Action	Check/Restart the Recharge Agent application
Remark	

#### SDP\_APP\_RPXY

#### Table 606 SDP\_APP\_RPXY details

Name	Value/Description
Event Identifier	SDP_APP_RPXY
Event Type	2
Specific Problem	4417120
Message Text	Recharge Proxy has failed
Additional Information	
Corrective Action	Check/Restart the Recharge Proxy application
Remark	

#### SDP\_DB\_process>

#### Table 607 SDP\_DB\_cprocess> details

Name	Value/Description
Event Identifier	SDP_DB_ <pre>process&gt;</pre>
Event Type	2
Specific Problem	4417220
Message Text	One of the DB instances or listener has failed
Additional Information	
Corrective Action	Check/Restart the Oracle Database instance identified by the alarm.
Remark	

#### SPA\_LINK\_ADMIN

#### Table 608 SPA\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	SPA_LINK_ADMIN
Event Type	2
Specific Problem	4417710
Message Text	SP-A is unreachable through ADMIN network.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Check/Replace the Network Interface
Remark	

#### SPA\_LINK\_DAE2:<bus>:<encl>

Table 609 SPA\_LINK\_DAE2:<bus>:<encl> details

Name	Value/Description
Event Identifier	SPA_LINK_DAE2: encl>
Event Type	2
Specific Problem	4417704
Message Text	Storage Processor (A) has no access to DAE(s) through Bus 0 or 1.
Additional Information	Bus: <bus>, Enclosure:<encl> Bus:<bus>, Enclosure:<encl></encl></bus></encl></bus>
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

# SPB\_LINK\_ADMIN

Table 610 SPB\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	SPB_LINK_ADMIN
Event Type	2
Specific Problem	4417710
Message Text	SP-B is unreachable through ADMIN network.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Check/Replace the Network Interface

#### Table 610 SPB\_LINK\_ADMIN details

Name	Value/Description
Remark	

#### SPB\_LINK\_DAE2:<bus>:<encl>

Table 611 SPB\_LINK\_DAE2:<bus>:<encl> details

Name	Value/Description
Event Identifier	SPB_LINK_DAE2: <bus>:<encl></encl></bus>
Event Type	2
Specific Problem	4417704
Message Text	Storage Processor (B) has no access to DAE(s) through Bus 0 or 1.
Additional Information	Bus: <bus>, Enclosure:<encl> Bus:<bus>, Enclosure:<encl></encl></bus></encl></bus>
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

#### SWA\_FAN\_0

Table 612 SWA\_FAN\_0 details

Name	Value/Description
Event Identifier	SWA_FAN_0
Event Type	3
Specific Problem	4417601
Message Text	Power Supply Unit (0) on FC SW-A failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

#### SWA\_FAN\_1

Table 613 SWA\_FAN\_1 details

Name	Value/Description
Event Identifier	SWA_FAN_1
Event Type	3

Table 613 SWA\_FAN\_1 details

Name	Value/Description
Specific Problem	4417601
Message Text	Power Supply Unit (1) on FC SW-A failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

#### SWA\_PS\_0

Table 614 SWA\_PS\_0 details

Name	Value/Description
Event Identifier	SWA_PS_0
Event Type	3
Specific Problem	4417600
Message Text	Power Supply Unit (0) on FC SW-A failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	

#### SWA\_PS\_1

Table 615 SWA\_PS\_1 details

Name	Value/Description
Event Identifier	SWA_PS_1
Event Type	3
Specific Problem	4417600
Message Text	Power Supply Unit (1) on FC SW-A failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	

# SWB\_FAN\_0

Table 616 SWB\_FAN\_0 details

Name	Value/Description
Event Identifier	SWB_FAN_0
Event Type	3
Specific Problem	4417601
Message Text	Power Supply Unit (0) on FC SW-B failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

## SWB\_FAN\_1

Table 617 SWB\_FAN\_1 details

Name	Value/Description
Event Identifier	SWB_FAN_1
Event Type	3
Specific Problem	4417601
Message Text	Power Supply Unit (1) on FC SW-B failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

# SWB\_PS\_0

Table 618 SWB\_PS\_0 details

Name	Value/Description
Event Identifier	SWB_PS_0
Event Type	3
Specific Problem	4417600
Message Text	Power Supply Unit (0) on FC SW-B failed or not powered on.

Table 618 SWB\_PS\_0 details

Name	Value/Description
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	

#### SWB\_PS\_1

Table 619 SWB\_PS\_1 details

Name	Value/Description
Event Identifier	SWB_PS_1
Event Type	3
Specific Problem	4417600
Message Text	Power Supply Unit (1) on FC SW-B failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	

# ${\sf TRANS\_Q\_REJECTED}$

#### Table 620 TRANS\_Q\_REJECTED details

Name	Value/Description
Event Identifier	TRANS_Q_REJECTED
Event Type	10
Specific Problem	4416013
Message Text	
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

#### TRANS\_Q\_REJ\_QFULL

#### Table 621 TRANS\_Q\_REJ\_QFULL details

Name	Value/Description
Event Identifier	TRANS_Q_REJ_QFULL
Event Type	10
Specific Problem	4416015
Message Text	
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# TRANS\_U\_REJECTED

Table 622 TRANS\_U\_REJECTED details

Name	Value/Description
Event Identifier	TRANS_U_REJECTED
Event Type	10
Specific Problem	4416014
Message Text	
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# TRANS\_U\_REJ\_QFULL

Table 623 TRANS\_U\_REJ\_QFULL details

Name	Value/Description
Event Identifier	TRANS_U_REJ_QFULL
Event Type	10
Specific Problem	4416016
Message Text	
Additional Information	
Corrective Action	Contact your local Comverse Support team.

Table 623 TRANS\_U\_REJ\_QFULL details

Name	Value/Description
Remark	

#### UNKNOWN\_UPM\_STATUS

This alarm is triggered when the UPA is not able recevive any response from the UPM after sending the startup message on coming up.

Table 624 UNKNOWN\_UPM\_STATUS details

Name	Value/Description
Event Identifier	UNKNOWN_UPM_STATUS
Event Type	10
Specific Problem	4418412
Message Text	UPM Status could not be determined
Additional Information	
Corrective Action	Check the UPM state
Remark	

# Infor OM Application Tier (INFOM-APP) Alarm Details

#### ALERT\_FS\_<filesystem>

The ALERT\_FS\_<filesystem> is a standard alarm that is used for all filesystem alarms. When this alarm is triggered it means that the identified filesystem has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 625 ALERT\_FS\_<filesystem> details

Name	Value/Description
Event Identifier	ALERT_FS_ <filesystem></filesystem>
Event Type	10
Specific Problem	4579211
Message Text	File System(s) Used Space has exceeded warning or critical threshold.
Additional Information	<filesystem name="">, Utilization</filesystem>
Corrective Action	Normally, most of our filesystems have automated cleanup routines, if there is still an issue with the filesystem, analysis must be performed to determine what is the root cause of the space being used (i.e. logs, cores, etc.). The user must then remove the offending files.

Table 625 ALERT\_FS\_<filesystem> details

Name	Value/Description
Remark	

#### ALERT\_IAP\_UNREACHABLE

The ALERT\_IAP\_UNREACHABLE alarm is triggered when there is no heartbeat communication to the Alarm Processor.

NOTE: ComverseONE solutions will not use Alarm Processor.

Table 626 ALERT\_IAP\_UNREACHABLE details

Name	Value/Description
Event Identifier	ALERT_IAP_UNREACHABLE
Event Type	2
Specific Problem	4579303
Message Text	Alarm Process connection failure
Additional Information	
Corrective Action	Check communication to the Alarm Processor.
Remark	

#### ALERT\_JOB\_<jobid>

The ALERT\_JOB\_<jobid> is a standard alarm that is used for all Jobs. When this alarm is triggered it means that the identified job has a failure condition.

Table 627 ALERT\_JOB\_<jobid> details

Name	Value/Description
Event Identifier	ALERT_JOB_ <jobid></jobid>
Event Type	10
Specific Problem	4579411
Message Text	Job Failures.
Additional Information	<jobname>, <error message=""></error></jobname>
Corrective Action	Check the job that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### ALERT\_MON\_<id>

The ALERT\_MON\_<id> is a standard alarm that is used for all Monitors. When this alarm is triggered it means that the identified monitor has determined a problem.

Table 628 ALERT\_MON\_<id> details

Name	Value/Description
Event Identifier	ALERT_MON_ <id></id>
Event Type	10
Specific Problem	4579311
Message Text	Monitor Alerts.
Additional Information	
Corrective Action	Check the monitor that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### ALERT\_TEST\_<name>

The ALERT\_TEST\_<name> alarm is just used for debug and testing purpose. This alarm is not used in production.

Table 629 ALERT\_TEST\_<name> details

Name	Value/Description
Event Identifier	ALERT_TEST_ <name></name>
Event Type	10
Specific Problem	4579999
Message Text	Test Alarm
Additional Information	
Corrective Action	No corrective action required, this is used for test purpose.
Remark	

#### ALERT\_WKF\_<id>

The ALERT\_WKF\_<id> is a standard alarm that is used for all Workflows. When this alarm is triggered it means that the identified workflow has a failure condition.

Table 630 ALERT\_WKF\_<id> details

Name	Value/Description
Event Identifier	ALERT_WKF_ <id></id>

Table 630 ALERT\_WKF\_<id> details

Name	Value/Description
Event Type	10
Specific Problem	4579511
Message Text	Workflow Failures.
Additional Information	<workflow name="">, <error message=""></error></workflow>
Corrective Action	Check the workflow that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### APP\_PROCESS\_<id>

The APP\_PROCESSS\_<id> alarm is triggered when a process in the application group has failed.

Table 631 APP\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	APP_PROCESS_ <id></id>
Event Type	10
Specific Problem	4578311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

#### FTP\_<Operation>\_<IP Address>

The FTP\_<OPERATION>\_<ip address> alarm is triggered when there was a problem with a file transfer to the machine identified by <ip\_address>.

Table 632 FTP\_<Operation>\_<IP Address> details

Name	Value/Description
Event Identifier	FTP_ <operation>_<ip address=""></ip></operation>
Event Type	2
Specific Problem	4577318
Message Text	File Transfer connection failure
Additional Information	

Table 632 FTP\_<Operation>\_<IP Address> details

Name	Value/Description
Corrective Action	Check the network connection and/or user credentials.
Remark	

#### HOST\_CPU\_LOAD

The HOST\_CPU\_LOAD alarm is generated when the System CPU Utilization has reached a predefined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 633 HOST\_CPU\_LOAD details

Name	Value/Description
Event Identifier	HOST_CPU_LOAD
Event Type	10
Specific Problem	4578005
Message Text	Load Average has exceeded warning or critical threshold.
Additional Information	Current Load Average
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most CPU. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

#### **HOST\_FAN\_<number>**

The HOST\_FAN\_<number> alarm is triggered when one of the host fans has failed.

Table 634 HOST\_FAN\_<number> details

Name	Value/Description
Event Identifier	HOST_FAN_ <number></number>
Event Type	2
Specific Problem	4577101
Message Text	Host Fan X is offline
Additional Information	<fan location="">,<hwid>,<backplane>,<cabinet>,<cage></cage></cabinet></backplane></hwid></fan>
Corrective Action	Check/Replace the Host Fan identified by the alarm information.
Remark	

#### **HOST\_MEMORY\_USE**

The HOST\_MEMORY\_USE alarm is generated when the System Memory Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 635 HOST\_MEMORY\_USE details

Name	Value/Description
Event Identifier	HOST_MEMORY_USE
Event Type	10
Specific Problem	4578111
Message Text	Memory Utilization has exceeded warning or critical threshold.
Additional Information	Current Memory Utilization
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most system memory. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

#### HOST\_PROCESS\_<id>

The HOST\_PROCESS\_<id> alarm is triggered when a process in the HOST group has failed.

Table 636 HOST\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	HOST_PROCESS_ <id></id>
Event Type	10
Specific Problem	4578311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

#### HOST\_PS\_<number>

The HOST\_PS\_<number> alarm is triggered when one of the host power supplies has failed.

Table 637 HOST\_PS\_<number> details

Name	Value/Description
Event Identifier	HOST_PS_ <number></number>

Table 637 HOST\_PS\_<number> details

Name	Value/Description
Event Type	2
Specific Problem	4577001
Message Text	Host Power Supply X is offline
Additional Information	<psid>,<hwid>,<backplane>,<cabinet>,<cage></cage></cabinet></backplane></hwid></psid>
Corrective Action	Check/Replace the Host Power Supply identified by the alarm information.
Remark	

#### **HOST\_SWAP\_USE**

The HOST\_SWAP\_USE alarm is generated when the Swap Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 638 HOST\_SWAP\_USE details

Name	Value/Description
Event Identifier	HOST_SWAP_USE
Event Type	10
Specific Problem	4578112
Message Text	Used Swap Space has exceeded warning or critical threshold.
Additional Information	Current and Available Swap Space
Corrective Action	Analysis needs to be performed to determine what processes are taking the majority of swap space. Once the process(es) are identified, actions need to be taken to correct the processes swap consumption (i.e. restarting, disabling, etc.)
Remark	

#### UNKNOWN\_UPM\_STATUS

This alarm is triggered when the UPA is not able recevive any response from the UPM after sending the startup message on coming up.

Table 639 UNKNOWN\_UPM\_STATUS details

Name	Value/Description
Event Identifier	UNKNOWN_UPM_STATUS
Event Type	10
Specific Problem	4578412
Message Text	UPM Status could not be determined

Table 639 UNKNOWN\_UPM\_STATUS details

Name	Value/Description
Additional Information	
Corrective Action	Check the UPM state
Remark	

# Infor OM DB Tier (INFOM-DB) Alarm Details

#### ALERT\_FS\_<filesystem>

Table 640 ALERT\_FS\_<filesystem> details

Name	Value/Description
Event Identifier	ALERT_FS_ <filesystem></filesystem>
Event Type	10
Specific Problem	4589211
Message Text	File System(s) Used Space has exceeded warning or critical threshold.
Additional Information	<filesystem name="">, Utilization</filesystem>
Corrective Action	Normally, most of our filesystems have automated cleanup routines, if there is still an issue with the filesystem, analysis must be performed to determine what is the root cause of the space being used (i.e. logs, cores, etc.). The user must then remove the offending files.
Remark	

# ALERT\_IAP\_UNREACHABLE

Table 641 ALERT\_IAP\_UNREACHABLE details

Name	Value/Description
Event Identifier	ALERT_IAP_UNREACHABLE
Event Type	2
Specific Problem	4589303
Message Text	Alarm Process connection failure
Additional Information	
Corrective Action	Check communication to the Alarm Processor.
Remark	

# ALERT\_JOB\_<jobid>

Table 642 ALERT\_JOB\_<jobid> details

Name	Value/Description
Event Identifier	ALERT_JOB_ <jobid></jobid>
Event Type	10
Specific Problem	4589411
Message Text	Job Failures.
Additional Information	<jobname>, <error message=""></error></jobname>
Corrective Action	Check the job that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### ALERT\_MON\_<id>

Table 643 ALERT\_MON\_<id> details

Name	Value/Description
Event Identifier	ALERT_MON_ <id></id>
Event Type	10
Specific Problem	4589311
Message Text	Monitor Alerts.
Additional Information	
Corrective Action	Check the monitor that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### ALERT\_ORACLE\_<alertid>

Table 644 ALERT\_ORACLE\_<alertid> details

Name	Value/Description
Event Identifier	ALERT_ORACLE_ <alertid></alertid>
Event Type	10
Specific Problem	4588211
Message Text	Oracle Alerts.

#### Table 644 ALERT\_ORACLE\_<alertid> details

Name	Value/Description
Additional Information	<oracle alert="" id="">, <oracle alert="" message=""></oracle></oracle>
Corrective Action	Contact your local Comverse Support team.
Remark	

#### ALERT\_TEST\_<name>

#### Table 645 ALERT\_TEST\_<name> details

Name	Value/Description
Event Identifier	ALERT_TEST_ <name></name>
Event Type	10
Specific Problem	4589999
Message Text	Test Alarm
Additional Information	
Corrective Action	No corrective action required, this is used for test purpose.
Remark	

#### ALERT\_WKF\_<id>

#### Table 646 ALERT\_WKF\_<id> details

Name	Value/Description
Event Identifier	ALERT_WKF_ <id></id>
Event Type	10
Specific Problem	4589511
Message Text	Workflow Failures.
Additional Information	<workflow name="">, <error message=""></error></workflow>
Corrective Action	Check the workflow that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### APP\_PROCESS\_<id>

#### Table 647 APP\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	APP_PROCESS_ <id></id>
Event Type	10
Specific Problem	4588311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

# $BU\_DRV\_0$

Table 648 BU\_DRV\_0 details

Name	Value/Description
Event Identifier	BU_DRV_0
Event Type	4
Specific Problem	4587905
Message Text	Fan or Drive (Bay 0) on the Backup Unit has failed or missing.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# BU\_DRV\_1

Table 649 BU\_DRV\_1 details

Name	Value/Description
Event Identifier	BU_DRV_1
Event Type	4
Specific Problem	4587905
Message Text	Fan or Drive (Bay 1) on the Backup Unit has failed or missing.
Additional Information	
Corrective Action	Contact your local Comverse Support team.

#### Table 649 BU\_DRV\_1 details

Name	Value/Description
Remark	

# BU\_FAN\_0

#### Table 650 BU\_FAN\_0 details

Name	Value/Description
Event Identifier	BU_FAN_0
Event Type	3
Specific Problem	4587901
Message Text	Fan or Drive (Bay 0) on the Backup Unit has failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

## BU\_FAN\_1

#### Table 651 BU\_FAN\_1 details

Name	Value/Description
Event Identifier	BU_FAN_1
Event Type	3
Specific Problem	4587901
Message Text	Fan or Drive (Bay 1) on the Backup Unit has failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

# **BU\_LINK\_ADMIN**

#### Table 652 BU\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	BU_LINK_ADMIN
Event Type	2

#### Table 652 BU\_LINK\_ADMIN details

Name	Value/Description
Specific Problem	4587910
Message Text	Backup Unit is unreachable through ADMIN network.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# BU\_OPR\_ERR

#### Table 653 BU\_OPR\_ERR details

Name	Value/Description
Event Identifier	BU_OPR_ERR
Event Type	10
Specific Problem	4587911
Message Text	See additional info.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

#### BU\_PS\_0

# Table 654 BU\_PS\_0 details

Name	Value/Description
Event Identifier	BU_PS_0
Event Type	3
Specific Problem	4587900
Message Text	Power Supply on the Backup Unit has failed.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	

# BU\_SMC\_0

Table 655 BU\_SMC\_0 details

Name	Value/Description
Event Identifier	BU_SMC_0
Event Type	4
Specific Problem	4587905
Message Text	SMC (0) has failed or not usable.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## BU\_SMC\_1

Table 656 BU\_SMC\_1 details

Name	Value/Description
Event Identifier	BU_SMC_1
Event Type	4
Specific Problem	4587905
Message Text	SMC (1) has failed or not usable.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# BU\_TAPE\_<slot>

Table 657 BU\_TAPE\_<slot> details

Name	Value/Description
Event Identifier	BU_TAPE_ <slot></slot>
Event Type	4
Specific Problem	4587902
Message Text	Tape Cartridge is missing or not usable.

Table 657 BU\_TAPE\_<slot> details

Name	Value/Description
Additional Information	Tape Cartridge with barcode %BARCODE% is missing from slot %SLOT%
Corrective Action	Check Tape Library
Remark	

#### DAE2:<bus>:<encl>\_DISK\_<disk>

Table 658 DAE2:<br/>
<br/>
cencl>\_DISK\_<disk> details

Name	Value/Description
Event Identifier	DAE2: bus>: <encl>_DISK_<disk></disk></encl>
Event Type	4
Specific Problem	4587802
Message Text	Disk failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl>, Disk:<disk></disk></encl></bus>
Corrective Action	Replacement of the Disk is required
Remark	

#### DAE2:<bus>:<encl>\_FAN\_A

Table 659 DAE2:<br/>
<br/>
cencl>\_FAN\_A details

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_FAN_A</encl></bus>
Event Type	3
Specific Problem	4587801
Message Text	Power Supply Unit (A) on DAE failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Fan is required
Remark	

#### DAE2:<bus>:<encl>\_FAN\_B

Table 660 DAE2:<bus>:<encl>\_FAN\_B details

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_FAN_B</encl></bus>
Event Type	3
Specific Problem	4587801
Message Text	Power Supply Unit (B) on DAE failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Fan is required
Remark	

#### DAE2:<bus>:<encl>\_LCC\_A

Table 661 DAE2:<bus>:<encl>\_LCC\_A details

Name	Value/Description
Event Identifier	DAE2: bus>: <encl>_LCC_A</encl>
Event Type	4
Specific Problem	4587805
Message Text	Link Control Card (A) failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Link Controller is required
Remark	

# DAE2:<bus>:<encl>\_LCC\_B

Table 662 DAE2:<bus>:<encl>\_LCC\_B details

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_LCC_B</encl></bus>
Event Type	4
Specific Problem	4587805
Message Text	Link Control Card (B) failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Link Controller is required

Table 662 DAE2:<bus>:<encl>\_LCC\_B details

Name	Value/Description
Remark	

#### DAE2:<bus>:<encl>\_PS\_A

Table 663 DAE2:<bus>:<encl>\_PS\_A details

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_PS_A</encl></bus>
Event Type	3
Specific Problem	4587800
Message Text	Power Supply Unit (A) on DAE failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Power Supply is required
Remark	

#### DAE2:<bus>:<encl>\_PS\_B

Table 664 DAE2:<bus>:<encl>\_PS\_B details

Name	Value/Description
Event Identifier	DAE2: bus>: <encl>_PS_B</encl>
Event Type	3
Specific Problem	4587800
Message Text	Power Supply Unit (B) on DAE failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Power Supply is required
Remark	

#### DPE2:<bus>:<encl>\_DISK\_<disk>

Table 665 DPE2:<bus>:<encl>\_DISK\_<disk> details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_DISK_<disk></disk></encl></bus>
Event Type	4

Table 665 DPE2:<bus>:<encl>\_DISK\_<disk> details

Name	Value/Description
Specific Problem	4587702
Message Text	Disk failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl>, Disk:<disk></disk></encl></bus>
Corrective Action	Replacement of the Disk is required
Remark	

### DPE2:<bus>:<encl>\_FAN\_A

Table 666 DPE2:<bus>:<encl>\_FAN\_A details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_FAN_A</encl></bus>
Event Type	3
Specific Problem	4587701
Message Text	Power Supply Unit (A) on DPE failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Fan is required
Remark	

#### DPE2:<bus>:<encl>\_FAN\_B

Table 667 DPE2:<bus>:<encl>\_FAN\_B details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_FAN_B</encl></bus>
Event Type	3
Specific Problem	4587701
Message Text	Power Supply Unit (B) on DPE failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Fan is required
Remark	

#### DPE2:<bus>:<encl>\_PS\_A

Table 668 DPE2:<bus>:<encl>\_PS\_A details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_PS_A</encl></bus>
Event Type	3
Specific Problem	4587700
Message Text	Power Supply Unit (A) on DPE failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Power Supply is required
Remark	

#### DPE2:<bus>:<encl>\_PS\_B

Table 669 DPE2:<bus>:<encl>\_PS\_B details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_PS_B</encl></bus>
Event Type	3
Specific Problem	4587700
Message Text	Power Supply Unit (B) on DPE failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Power Supply is required
Remark	

#### DPE2:<bus>:<encl>\_SPS\_A

Table 670 DPE2:<bus>:<encl>\_SPS\_A details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_SPS_A</encl></bus>
Event Type	3
Specific Problem	4587700
Message Text	Standby Power Supply (A) failed or not powered on.

Table 670 DPE2:<bus>:<encl>\_SPS\_A details

Name	Value/Description
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the supplemental power supply is required
Remark	

#### DPE2:<bus>:<encl>\_SPS\_B

Table 671 DPE2:<bus>:<encl>\_SPS\_B details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_SPS_B</encl></bus>
Event Type	3
Specific Problem	4587700
Message Text	Standby Power Supply (B) failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the supplemental power supply is required
Remark	

#### DPE2:<bus>:<encl>\_SP\_A

Table 672 DPE2:<bus>:<encl>\_SP\_A details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_SP_A</encl></bus>
Event Type	4
Specific Problem	4587705
Message Text	Storage Processor (A) failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the CPU is required
Remark	

#### DPE2:<bus>:<encl>\_SP\_B

Table 673 DPE2:<bus>:<encl>\_SP\_B details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_SP_B</encl></bus>
Event Type	4
Specific Problem	4587705
Message Text	Storage Processor (B) failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the CPU is required
Remark	

# FTP\_<Operation>\_<IP Address>

Table 674 FTP\_<Operation>\_<IP Address> details

Name	Value/Description
Event Identifier	FTP_ <operation>_<ip address=""></ip></operation>
Event Type	2
Specific Problem	4587318
Message Text	File Transfer connection failure
Additional Information	
Corrective Action	Check the network connection and/or user credentials.
Remark	

# HOST\_CLUSTER\_SERVICES

Table 675 HOST\_CLUSTER\_SERVICES details

Name	Value/Description
Event Identifier	HOST_CLUSTER_SERVICES
Event Type	10
Specific Problem	4587011
Message Text	Cluster Services has failed or shutdown
Additional Information	
Corrective Action	Check the cluster configuration and processes. If problem persists notify R&D

#### Table 675 HOST\_CLUSTER\_SERVICES details

Name	Value/Description
Remark	

#### HOST\_CLUSTER\_TOPOLOGY

#### Table 676 HOST\_CLUSTER\_TOPOLOGY details

Name	Value/Description
Event Identifier	HOST_CLUSTER_TOPOLOGY
Event Type	10
Specific Problem	4587011
Message Text	Cluster Topology failed verification
Additional Information	
Corrective Action	Check the cluster configuration and processes. If problem persists notify R&D
Remark	

### HOST\_CPU\_0

### Table 677 HOST\_CPU\_0 details

Name	Value/Description
Event Identifier	HOST_CPU_0
Event Type	3
Specific Problem	4587505
Message Text	Central Processor Unit (0) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

# HOST\_CPU\_1

#### Table 678 HOST\_CPU\_1 details

Name	Value/Description
Event Identifier	HOST_CPU_1
Event Type	3

# Table 678 HOST\_CPU\_1 details

Name	Value/Description
Specific Problem	4587505
Message Text	Central Processor Unit (1) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

# HOST\_CPU\_10

# Table 679 HOST\_CPU\_10 details

Name	Value/Description
Event Identifier	HOST_CPU_10
Event Type	3
Specific Problem	4587505
Message Text	Central Processor Unit (10) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

# HOST\_CPU\_11

# Table 680 HOST\_CPU\_11 details

Name	Value/Description
Event Identifier	HOST_CPU_11
Event Type	3
Specific Problem	4587505
Message Text	Central Processor Unit (11) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

# HOST\_CPU\_12

Table 681 HOST\_CPU\_12 details

Name	Value/Description
Event Identifier	HOST_CPU_12
Event Type	3
Specific Problem	4587505
Message Text	Central Processor Unit (12) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

#### HOST\_CPU\_13

Table 682 HOST\_CPU\_13 details

	N. E. III
Name	Value/Description
Event Identifier	HOST_CPU_13
Event Type	3
Specific Problem	4587505
Message Text	Central Processor Unit (13) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

# HOST\_CPU\_14

Table 683 HOST\_CPU\_14 details

Name	Value/Description
Event Identifier	HOST_CPU_14
Event Type	3
Specific Problem	4587505
Message Text	Central Processor Unit (14) failed.

#### Table 683 HOST\_CPU\_14 details

Name	Value/Description
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

#### HOST\_CPU\_15

### Table 684 HOST\_CPU\_15 details

Name	Value/Description
Event Identifier	HOST_CPU_15
Event Type	3
Specific Problem	4587505
Message Text	Central Processor Unit (15) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

# HOST\_CPU\_2

# Table 685 HOST\_CPU\_2 details

Name	Value/Description
Event Identifier	HOST_CPU_2
Event Type	3
Specific Problem	4587505
Message Text	Central Processor Unit (2) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

# HOST\_CPU\_3

# Table 686 HOST\_CPU\_3 details

Name	Value/Description
Event Identifier	HOST_CPU_3
Event Type	3
Specific Problem	4587505
Message Text	Central Processor Unit (3) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

# HOST\_CPU\_4

Table 687 HOST\_CPU\_4 details

Name	Value/Description
Event Identifier	HOST_CPU_4
Event Type	3
Specific Problem	4587505
Message Text	Central Processor Unit (4) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

# HOST\_CPU\_5

Table 688 HOST\_CPU\_5 details

Name	Value/Description
Event Identifier	HOST_CPU_5
Event Type	3
Specific Problem	4587505
Message Text	Central Processor Unit (5) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required

#### Table 688 HOST\_CPU\_5 details

Name	Value/Description
Remark	

#### HOST\_CPU\_6

#### Table 689 HOST\_CPU\_6 details

Name	Value/Description
Event Identifier	HOST_CPU_6
Event Type	3
Specific Problem	4587505
Message Text	Central Processor Unit (6) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

#### HOST\_CPU\_7

### Table 690 HOST\_CPU\_7 details

Name	Value/Description
Event Identifier	HOST_CPU_7
Event Type	3
Specific Problem	4587505
Message Text	Central Processor Unit (7) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

# HOST\_CPU\_8

#### Table 691 HOST\_CPU\_8 details

Name	Value/Description
Event Identifier	HOST_CPU_8
Event Type	3

#### Table 691 HOST\_CPU\_8 details

Name	Value/Description
Specific Problem	4587505
Message Text	Central Processor Unit (8) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

# HOST\_CPU\_9

# Table 692 HOST\_CPU\_9 details

Name	Value/Description
Event Identifier	HOST_CPU_9
Event Type	3
Specific Problem	4587505
Message Text	Central Processor Unit (9) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

# HOST\_CPU\_LOAD

# Table 693 HOST\_CPU\_LOAD details

Name	Value/Description
Event Identifier	HOST_CPU_LOAD
Event Type	10
Specific Problem	4588005
Message Text	Load Average has exceeded warning or critical threshold.
Additional Information	Current Load Average
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most CPU. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

# HOST\_CPU\_NUMBER

Table 694 HOST\_CPU\_NUMBER details

Name	Value/Description
Event Identifier	HOST_CPU_NUMBER
Event Type	3
Specific Problem	4587505
Message Text	Mismatch on number of online CPUs
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### HOST\_DISK\_1

Table 695 HOST\_DISK\_1 details

Name	Value/Description
Event Identifier	HOST_DISK_1
Event Type	4
Specific Problem	4587502
Message Text	Internal Disk (1) failed or missing.
Additional Information	
Corrective Action	Replacement of the Disk is required
Remark	

# HOST\_DISK\_2

Table 696 HOST\_DISK\_2 details

Name	Value/Description
Event Identifier	HOST_DISK_2
Event Type	4
Specific Problem	4587502
Message Text	Internal Disk (2) failed or missing.

#### Table 696 HOST\_DISK\_2 details

Name	Value/Description
Additional Information	
Corrective Action	Replacement of the Disk is required
Remark	

#### HOST\_DUP\_IP

### Table 697 HOST\_DUP\_IP details

Name	Value/Description
Event Identifier	HOST_DUP_IP
Event Type	2
Specific Problem	4587512
Message Text	Duplicate IP address detected
Additional Information	<ip address=""></ip>
Corrective Action	A duplicate ip was detected, check network interface configuration.
Remark	

# HOST\_FAN\_0

# Table 698 HOST\_FAN\_0 details

Name	Value/Description
Event Identifier	HOST_FAN_0
Event Type	3
Specific Problem	4587501
Message Text	Power Supply Unit (0) failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

# HOST\_FAN\_1

#### Table 699 HOST\_FAN\_1 details

Name	Value/Description
Event Identifier	HOST_FAN_1
Event Type	3
Specific Problem	4587501
Message Text	Power Supply Unit (1) failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

#### HOST\_FAN\_2

Table 700 HOST\_FAN\_2 details

Name	Value/Description
Event Identifier	HOST_FAN_2
Event Type	3
Specific Problem	4587501
Message Text	Power Supply Unit (2) failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

# HOST\_FAN\_3

Table 701 HOST\_FAN\_3 details

Name	Value/Description
Event Identifier	HOST_FAN_3
Event Type	3
Specific Problem	4587501
Message Text	Power Supply Unit (3) failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required

#### Table 701 HOST\_FAN\_3 details

Name	Value/Description
Remark	

#### HOST\_LINK\_ADMIN

#### Table 702 HOST\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	HOST_LINK_ADMIN
Event Type	2
Specific Problem	4587510
Message Text	Node is unreachable through ADMIN network.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

### HOST\_LINK\_ENT0

### Table 703 HOST\_LINK\_ENT0 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT0
Event Type	2
Specific Problem	4587503
Message Text	Ethernet Adapter (0) failed or Ethernet Link (0) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

# HOST\_LINK\_ENT1

#### Table 704 HOST\_LINK\_ENT1 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT1
Event Type	2

#### Table 704 HOST\_LINK\_ENT1 details

Name	Value/Description
Specific Problem	4587503
Message Text	Ethernet Adapter (1) failed or Ethernet Link (1) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

#### HOST\_LINK\_ENT2

# Table 705 HOST\_LINK\_ENT2 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT2
Event Type	2
Specific Problem	4587503
Message Text	Ethernet Adapter (2) failed or Ethernet Link (2) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

#### **HOST\_LINK\_ENT3**

# Table 706 HOST\_LINK\_ENT3 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT3
Event Type	2
Specific Problem	4587503
Message Text	Ethernet Adapter (3) failed or Ethernet Link (3) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

# HOST\_LINK\_ENT4

Table 707 HOST\_LINK\_ENT4 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT4
Event Type	2
Specific Problem	4587503
Message Text	Ethernet Adapter (4) failed or Ethernet Link (4) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

#### **HOST\_LINK\_ENT5**

Table 708 HOST\_LINK\_ENT5 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT5
Event Type	2
Specific Problem	4587503
Message Text	Ethernet Adapter (5) failed or Ethernet Link (5) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

# HOST\_LINK\_ENT6

Table 709 HOST\_LINK\_ENT6 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT6
Event Type	2
Specific Problem	4587503
Message Text	Ethernet Adapter (6) failed or Ethernet Link (6) is down.

#### Table 709 HOST\_LINK\_ENT6 details

Name	Value/Description
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

#### **HOST\_LINK\_ENT7**

#### Table 710 HOST\_LINK\_ENT7 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT7
Event Type	2
Specific Problem	4587503
Message Text	Ethernet Adapter (7) failed or Ethernet Link (7) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

#### HOST\_LINK\_FSCSI0

Table 711 HOST\_LINK\_FSCSI0 details

Name	Value/Description
Event Identifier	HOST_LINK_FSCSI0
Event Type	2
Specific Problem	4587504
Message Text	Host Bus Adapter (0) failed or FC Link (0) is down.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

#### HOST\_LINK\_FSCSI1

#### Table 712 HOST\_LINK\_FSCSI1 details

Name	Value/Description
Event Identifier	HOST_LINK_FSCSI1
Event Type	2
Specific Problem	4587504
Message Text	Host Bus Adapter (1) failed or FC Link (1) is down.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

#### HOST\_LINK\_FSCSI2

Table 713 HOST\_LINK\_FSCSI2 details

Name	Value/Description
Event Identifier	HOST_LINK_FSCSI2
Event Type	2
Specific Problem	4587504
Message Text	Host Bus Adapter (2) failed or FC Link (2) is down.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

# HOST\_LINK\_HSBN

Table 714 HOST\_LINK\_HSBN details

Name	Value/Description
Event Identifier	HOST_LINK_HSBN
Event Type	2
Specific Problem	4587506
Message Text	Node is unreachable through HSBN.
Additional Information	
Corrective Action	Check/Replace the Network Interface

#### Table 714 HOST\_LINK\_HSBN details

Name	Value/Description
Remark	

#### HOST\_LINK\_IC

#### Table 715 HOST\_LINK\_IC details

Name	Value/Description
Event Identifier	HOST_LINK_IC
Event Type	2
Specific Problem	4587507
Message Text	Node is unreachable through Cluster Interconnect.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

#### HOST\_LINK\_SAN

#### Table 716 HOST\_LINK\_SAN details

Name	Value/Description
Event Identifier	HOST_LINK_SAN
Event Type	2
Specific Problem	4587508
Message Text	Node has no access to SAN.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

# HOST\_LINK\_TAPE

#### Table 717 HOST\_LINK\_TAPE details

Name	Value/Description
Event Identifier	HOST_LINK_TAPE
Event Type	2

#### Table 717 HOST\_LINK\_TAPE details

Name	Value/Description
Specific Problem	4587509
Message Text	Node has no access to Tape Device.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

#### **HOST\_MEMORY\_ERR**

# Table 718 HOST\_MEMORY\_ERR details

Name	Value/Description
Event Identifier	HOST_MEMORY_ERR
Event Type	10
Specific Problem	4588113
Message Text	Total memory size is less than what is expected
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# HOST\_MEMORY\_USE

# Table 719 HOST\_MEMORY\_USE details

Name	Value/Description
Event Identifier	HOST_MEMORY_USE
Event Type	10
Specific Problem	4588111
Message Text	Memory Utilization has exceeded warning or critical threshold.
Additional Information	Current Memory Utilization
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most system memory. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

# HOST\_PROCESS\_<id>

Table 720 HOST\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	HOST_PROCESS_ <id></id>
Event Type	10
Specific Problem	4588311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

# HOST\_PS\_0

Table 721 HOST\_PS\_0 details

Name	Value/Description
Event Identifier	HOST_PS_0
Event Type	3
Specific Problem	4587500
Message Text	Power Supply Unit (0) failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	Alarm must be manually cleared.

# HOST\_PS\_1

Table 722 HOST\_PS\_1 details

Name	Value/Description
Event Identifier	HOST_PS_1
Event Type	3
Specific Problem	4587500
Message Text	Power Supply Unit (1) failed or not powered on.

#### Table 722 HOST\_PS\_1 details

Name	Value/Description
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	Alarm must be manually cleared.

#### HOST\_PS\_2

### Table 723 HOST\_PS\_2 details

Name	Value/Description
Event Identifier	HOST_PS_2
Event Type	3
Specific Problem	4587500
Message Text	Power Supply Unit (2) failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	Alarm must be manually cleared.

# HOST\_PS\_3

# Table 724 HOST\_PS\_3 details

Name	Value/Description
Event Identifier	HOST_PS_3
Event Type	3
Specific Problem	4587500
Message Text	Power Supply Unit (3) failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	Alarm must be manually cleared.

#### HOST\_SWAP\_USE

#### Table 725 HOST\_SWAP\_USE details

Name	Value/Description
Event Identifier	HOST_SWAP_USE
Event Type	10
Specific Problem	4588112
Message Text	Used Swap Space has exceeded warning or critical threshold.
Additional Information	Current and Available Swap Space
Corrective Action	Analysis needs to be performed to determine what processes are taking the majority of swap space. Once the process(es) are identified, actions need to be taken to correct the processes swap consumption (i.e. restarting, disabling, etc.)
Remark	

#### SAN\_LINK\_SPA

Table 726 SAN\_LINK\_SPA details

Name	Value/Description
Event Identifier	SAN_LINK_SPA
Event Type	2
Specific Problem	4587608
Message Text	Paths to SP A are down.
Additional Information	
Corrective Action	Check both Fibre Channel interface links that connect to SPA
Remark	

#### SAN\_LINK\_SPA0

Table 727 SAN\_LINK\_SPA0 details

Name	Value/Description
Event Identifier	SAN_LINK_SPA0
Event Type	2
Specific Problem	4587604
Message Text	Port 0 on FC SW-A is offline.
Additional Information	

#### Table 727 SAN\_LINK\_SPA0 details

Name	Value/Description
Corrective Action	Check the Fibre Channel interface that is connected to SPA0.
Remark	

#### SAN\_LINK\_SPA1

Table 728 SAN\_LINK\_SPA1 details

Name	Value/Description
Event Identifier	SAN_LINK_SPA1
Event Type	2
Specific Problem	4587604
Message Text	Port 0 on FC SW-B is offline.
Additional Information	
Corrective Action	Check the Fibre Channel interface that is connected to SPA1.
Remark	

#### SAN\_LINK\_SPB

#### Table 729 SAN\_LINK\_SPB details

Name	Value/Description
Event Identifier	SAN_LINK_SPB
Event Type	2
Specific Problem	4587608
Message Text	Paths to SP B are down.
Additional Information	
Corrective Action	Check both Fibre Channel interface links that connect to SPB
Remark	

#### SAN\_LINK\_SPB0

#### Table 730 SAN\_LINK\_SPB0 details

Name	Value/Description
Event Identifier	SAN_LINK_SPB0

#### Table 730 SAN\_LINK\_SPB0 details

Name	Value/Description
Event Type	2
Specific Problem	4587604
Message Text	Port 1 on FC SW-A is offline.
Additional Information	
Corrective Action	Check the Fibre Channel interface that is connected to SPB0.
Remark	

#### SAN\_LINK\_SPB1

Table 731 SAN\_LINK\_SPB1 details

Name	Value/Description
Event Identifier	SAN_LINK_SPB1
Event Type	2
Specific Problem	4587604
Message Text	Port 1 on FC SW-B is offline.
Additional Information	
Corrective Action	Check the Fibre Channel interface that is connected to SPB1.
Remark	

# SAN\_LINK\_TAPE

Table 732 SAN\_LINK\_TAPE details

Name	Value/Description
Event Identifier	SAN_LINK_TAPE
Event Type	2
Specific Problem	4587609
Message Text	Port 4 and Port 5 on FC SW-A are offline.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

# SAN\_LINK\_TD1

Table 733 SAN\_LINK\_TD1 details

Name	Value/Description
Event Identifier	SAN_LINK_TD1
Event Type	2
Specific Problem	4587604
Message Text	Port 4 on FC SW-A is offline.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

#### SAN\_LINK\_TD2

Table 734 SAN\_LINK\_TD2 details

Name	Value/Description
Event Identifier	SAN_LINK_TD2
Event Type	2
Specific Problem	4587604
Message Text	Port 5 on FC SW-A is offline.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

# SDP\_DB\_process>

Table 735 SDP\_DB\_process> details

Name	Value/Description
Event Identifier	SDP_DB_ <pre>process&gt;</pre>
Event Type	2
Specific Problem	4587220
Message Text	One of the DB instances or listener has failed

Table 735 SDP\_DB\_cprocess> details

Name	Value/Description
Additional Information	
Corrective Action	Check/Restart the Oracle Database instance identified by the alarm.
Remark	

#### SPA\_LINK\_ADMIN

**Table 736** SPA\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	SPA_LINK_ADMIN
Event Type	2
Specific Problem	4587710
Message Text	SP-A is unreachable through ADMIN network.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Check/Replace the Network Interface
Remark	

#### SPA\_LINK\_DAE2:<bus>:<encl>

Table 737 SPA\_LINK\_DAE2:<bus>:<encl> details

Name	Value/Description
Event Identifier	SPA_LINK_DAE2: encl>
Event Type	2
Specific Problem	4587704
Message Text	Storage Processor (A) has no access to DAE(s) through Bus 0 or 1.
Additional Information	Bus: <bus>, Enclosure:<encl> Bus:<bus>, Enclosure:<encl></encl></bus></encl></bus>
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

#### SPB\_LINK\_ADMIN

#### Table 738 SPB\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	SPB_LINK_ADMIN
Event Type	2
Specific Problem	4587710
Message Text	SP-B is unreachable through ADMIN network.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Check/Replace the Network Interface
Remark	

#### SPB\_LINK\_DAE2:<bus>:<encl>

Table 739 SPB\_LINK\_DAE2:<bus>:<encl> details

Name	Value/Description
Event Identifier	SPB_LINK_DAE2: encl>
Event Type	2
Specific Problem	4587704
Message Text	Storage Processor (B) has no access to DAE(s) through Bus 0 or 1.
Additional Information	Bus: <bus>, Enclosure:<encl> Bus:<bus>, Enclosure:<encl></encl></bus></encl></bus>
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

# SWA\_FAN\_0

Table 740 SWA\_FAN\_0 details

Name	Value/Description
Event Identifier	SWA_FAN_0
Event Type	3
Specific Problem	4587601
Message Text	Power Supply Unit (0) on FC SW-A failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required

#### Table 740 SWA\_FAN\_0 details

Name	Value/Description
Remark	

#### SWA\_FAN\_1

Table 741 SWA\_FAN\_1 details

Name	Value/Description
Event Identifier	SWA_FAN_1
Event Type	3
Specific Problem	4587601
Message Text	Power Supply Unit (1) on FC SW-A failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

#### SWA\_LINK\_ADMIN

Table 742 SWA\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	SWA_LINK_ADMIN
Event Type	2
Specific Problem	4587610
Message Text	FC SW-A is unreachable through ADMIN network.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

# ${\rm SWA\_PS\_0}$

Table 743 SWA\_PS\_0 details

Name	Value/Description
Event Identifier	SWA_PS_0
Event Type	3

#### Table 743 SWA\_PS\_0 details

Name	Value/Description
Specific Problem	4587600
Message Text	Power Supply Unit (0) on FC SW-A failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	

#### SWA\_PS\_1

Table 744 SWA\_PS\_1 details

Name	Value/Description
Event Identifier	SWA_PS_1
Event Type	3
Specific Problem	4587600
Message Text	Power Supply Unit (1) on FC SW-A failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	

# SWB\_FAN\_0

Table 745 SWB\_FAN\_0 details

Name	Value/Description
Event Identifier	SWB_FAN_0
Event Type	3
Specific Problem	4587601
Message Text	Power Supply Unit (0) on FC SW-B failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

# SWB\_FAN\_1

Table 746 SWB\_FAN\_1 details

Name	Value/Description
Event Identifier	SWB_FAN_1
Event Type	3
Specific Problem	4587601
Message Text	Power Supply Unit (1) on FC SW-B failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

#### SWB\_LINK\_ADMIN

Table 747 SWB\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	SWB_LINK_ADMIN
Event Type	2
Specific Problem	4587610
Message Text	FC SW-B is unreachable through ADMIN network.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

# SWB\_PS\_0

Table 748 SWB\_PS\_0 details

Name	Value/Description
Event Identifier	SWB_PS_0
Event Type	3
Specific Problem	4587600
Message Text	Power Supply Unit (0) on FC SW-B failed or not powered on.

Table 748 SWB\_PS\_0 details

Name	Value/Description
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	

#### SWB\_PS\_1

Table 749 SWB\_PS\_1 details

Name	Value/Description
Event Identifier	SWB_PS_1
Event Type	3
Specific Problem	4587600
Message Text	Power Supply Unit (1) on FC SW-B failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	

#### UNKNOWN\_UPM\_STATUS

This alarm is triggered when the UPA is not able recevive any response from the UPM after sending the startup message on coming up.

Table 750 UNKNOWN\_UPM\_STATUS details

Name	Value/Description
Event Identifier	UNKNOWN_UPM_STATUS
Event Type	10
Specific Problem	4588412
Message Text	UPM Status could not be determined
Additional Information	
Corrective Action	Check the UPM state
Remark	

# Infor Application Tier (INFOR-APP) Alarm Details

#### ALERT\_FS\_<filesystem>

The ALERT\_FS\_<filesystem> is a standard alarm that is used for all filesystem alarms. When this alarm is triggered it means that the identified filesystem has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 751 ALERT\_FS\_<filesystem> details

Name	Value/Description
Event Identifier	ALERT_FS_ <filesystem></filesystem>
Event Type	10
Specific Problem	4489211
Message Text	File System(s) Used Space has exceeded warning or critical threshold.
Additional Information	<filesystem name="">, Utilization</filesystem>
Corrective Action	Normally, most of our filesystems have automated cleanup routines, if there is still an issue with the filesystem, analysis must be performed to determine what is the root cause of the space being used (i.e. logs, cores, etc.). The user must then remove the offending files.
Remark	

#### ALERT\_IAP\_UNREACHABLE

The ALERT\_IAP\_UNREACHABLE alarm is triggered when there is no heartbeat communication to the Alarm Processor.

NOTE: ComverseONE solutions will not use Alarm Processor.

Table 752 ALERT\_IAP\_UNREACHABLE details

Name	Value/Description
Event Identifier	ALERT_IAP_UNREACHABLE
Event Type	2
Specific Problem	4489303
Message Text	Alarm Process connection failure
Additional Information	
Corrective Action	Check communication to the Alarm Processor.
Remark	

#### ALERT\_JOB\_<jobid>

The ALERT\_JOB\_<jobid> is a standard alarm that is used for all Jobs. When this alarm is triggered it means that the identified job has a failure condition.

Table 753 ALERT\_JOB\_<jobid> details

Name	Value/Description
Event Identifier	ALERT_JOB_ <jobid></jobid>
Event Type	10
Specific Problem	4489411
Message Text	Job Failures.
Additional Information	<jobname>, <error message=""></error></jobname>
Corrective Action	Check the job that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### ALERT\_MON\_<id>

The ALERT\_MON\_<id> is a standard alarm that is used for all Monitors. When this alarm is triggered it means that the identified monitor has determined a problem.

Table 754 ALERT\_MON\_<id> details

Name	Value/Description
Event Identifier	ALERT_MON_ <id></id>
Event Type	10
Specific Problem	4489311
Message Text	Monitor Alerts.
Additional Information	
Corrective Action	Check the monitor that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### ALERT\_TEST\_<name>

The ALERT\_TEST\_<name> alarm is just used for debug and testing purpose. This alarm is not used in production.

Table 755 ALERT\_TEST\_<name> details

Name	Value/Description
Event Identifier	ALERT_TEST_ <name></name>
Event Type	10

Table 755 ALERT\_TEST\_<name> details

Name	Value/Description
Specific Problem	4489999
Message Text	Test Alarm
Additional Information	
Corrective Action	No corrective action required, this is used for test purpose.
Remark	

#### ALERT\_WKF\_<id>

The ALERT\_WKF\_<id> is a standard alarm that is used for all Workflows. When this alarm is triggered it means that the identified workflow has a failure condition.

Table 756 ALERT\_WKF\_<id> details

Name	Value/Description
Event Identifier	ALERT_WKF_ <id></id>
Event Type	10
Specific Problem	4489511
Message Text	Workflow Failures.
Additional Information	<workflow name="">, <error message=""></error></workflow>
Corrective Action	Check the workflow that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### APP\_PROCESS\_<id>

The APP\_PROCESSS\_<id> alarm is triggered when a process in the application group has failed.

Table 757 APP\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	APP_PROCESS_ <id></id>
Event Type	10
Specific Problem	4488311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.

#### Table 757 APP\_PROCESS\_<id> details

Name	Value/Description
Remark	

#### FTP\_<Operation>\_<IP Address>

The FTP\_<OPERATION>\_<ip address> alarm is triggered when there was a problem with a file transfer to the machine identified by <ip\_address>.

Table 758 FTP\_<Operation>\_<IP Address> details

Name	Value/Description
Event Identifier	FTP_ <operation>_<ip address=""></ip></operation>
Event Type	2
Specific Problem	4487318
Message Text	File Transfer connection failure
Additional Information	
Corrective Action	Check the network connection and/or user credentials.
Remark	

### HOST\_CPU\_0

#### Table 759 HOST\_CPU\_0 details

Name	Value/Description
Event Identifier	HOST_CPU_0
Event Type	3
Specific Problem	4487505
Message Text	Central Processor Unit (0) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

### HOST\_CPU\_1

#### Table 760 HOST\_CPU\_1 details

Name	Value/Description
Event Identifier	HOST_CPU_1

# Table 760 HOST\_CPU\_1 details

Name	Value/Description
Event Type	3
Specific Problem	4487505
Message Text	Central Processor Unit (1) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

### HOST\_CPU\_10

Table 761 HOST\_CPU\_10 details

Name	Value/Description
Event Identifier	HOST_CPU_10
Event Type	3
Specific Problem	4487505
Message Text	Central Processor Unit (10) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

# HOST\_CPU\_11

Table 762 HOST\_CPU\_11 details

Name	Value/Description
Event Identifier	HOST_CPU_11
Event Type	3
Specific Problem	4487505
Message Text	Central Processor Unit (11) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

# HOST\_CPU\_12

Table 763 HOST\_CPU\_12 details

Name	Value/Description
Event Identifier	HOST_CPU_12
Event Type	3
Specific Problem	4487505
Message Text	Central Processor Unit (12) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

### HOST\_CPU\_13

Table 764 HOST\_CPU\_13 details

Name	Value/Description
Event Identifier	HOST_CPU_13
Event Type	3
Specific Problem	4487505
Message Text	Central Processor Unit (13) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

# HOST\_CPU\_14

Table 765 HOST\_CPU\_14 details

Name	Value/Description
Event Identifier	HOST_CPU_14
Event Type	3
Specific Problem	4487505
Message Text	Central Processor Unit (14) failed.

Table 765 HOST\_CPU\_14 details

Name	Value/Description
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

### HOST\_CPU\_15

Table 766 HOST\_CPU\_15 details

Name	Value/Description
Event Identifier	HOST_CPU_15
Event Type	3
Specific Problem	4487505
Message Text	Central Processor Unit (15) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

# HOST\_CPU\_2

Table 767 HOST\_CPU\_2 details

Name	Value/Description
Event Identifier	HOST_CPU_2
Event Type	3
Specific Problem	4487505
Message Text	Central Processor Unit (2) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

# HOST\_CPU\_3

# Table 768 HOST\_CPU\_3 details

Name	Value/Description
Event Identifier	HOST_CPU_3
Event Type	3
Specific Problem	4487505
Message Text	Central Processor Unit (3) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

# HOST\_CPU\_4

Table 769 HOST\_CPU\_4 details

Name	Value/Description
Event Identifier	HOST_CPU_4
Event Type	3
Specific Problem	4487505
Message Text	Central Processor Unit (4) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

# HOST\_CPU\_5

### Table 770 HOST\_CPU\_5 details

Name	Value/Description
Event Identifier	HOST_CPU_5
Event Type	3
Specific Problem	4487505
Message Text	Central Processor Unit (5) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required

### Table 770 HOST\_CPU\_5 details

Name	Value/Description
Remark	

# HOST\_CPU\_6

### Table 771 HOST\_CPU\_6 details

Name	Value/Description
Event Identifier	HOST_CPU_6
Event Type	3
Specific Problem	4487505
Message Text	Central Processor Unit (6) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

### HOST\_CPU\_7

#### Table 772 HOST\_CPU\_7 details

Name	Value/Description
Event Identifier	HOST_CPU_7
Event Type	3
Specific Problem	4487505
Message Text	Central Processor Unit (7) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

# HOST\_CPU\_8

### Table 773 HOST\_CPU\_8 details

Name	Value/Description
Event Identifier	HOST_CPU_8
Event Type	3

Table 773 HOST\_CPU\_8 details

Name	Value/Description
Specific Problem	4487505
Message Text	Central Processor Unit (8) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

### HOST\_CPU\_9

Table 774 HOST\_CPU\_9 details

Name	Value/Description
Event Identifier	HOST_CPU_9
Event Type	3
Specific Problem	4487505
Message Text	Central Processor Unit (9) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

### HOST\_CPU\_LOAD

The HOST\_CPU\_LOAD alarm is generated when the System CPU Utilization has reached a predefined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 775 HOST\_CPU\_LOAD details

Name	Value/Description
Event Identifier	HOST_CPU_LOAD
Event Type	10
Specific Problem	4488005
Message Text	Load Average has exceeded warning or critical threshold.
Additional Information	Current Load Average

### Table 775 HOST\_CPU\_LOAD details

Name	Value/Description
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most CPU. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

### HOST\_CPU\_NUMBER

#### Table 776 HOST\_CPU\_NUMBER details

Name	Value/Description
Event Identifier	HOST_CPU_NUMBER
Event Type	3
Specific Problem	4487505
Message Text	Mismatch on number of online CPUs
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# HOST\_DISK\_1

### Table 777 HOST\_DISK\_1 details

Name	Value/Description
Event Identifier	HOST_DISK_1
Event Type	4
Specific Problem	4487502
Message Text	Internal Disk (1) failed or missing.
Additional Information	
Corrective Action	Replacement of the Disk is required
Remark	

### HOST\_DISK\_2

# Table 778 HOST\_DISK\_2 details

Name	Value/Description
Event Identifier	HOST_DISK_2
Event Type	4
Specific Problem	4487502
Message Text	Internal Disk (2) failed or missing.
Additional Information	
Corrective Action	Replacement of the Disk is required
Remark	

# HOST\_FAN\_0

### Table 779 HOST\_FAN\_0 details

Name	Value/Description
Event Identifier	HOST_FAN_0
Event Type	3
Specific Problem	4487501
Message Text	Power Supply Unit (0) failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

# HOST\_FAN\_1

### Table 780 HOST\_FAN\_1 details

Name	Value/Description
Event Identifier	HOST_FAN_1
Event Type	3
Specific Problem	4487501
Message Text	Power Supply Unit (1) failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required

### Table 780 HOST\_FAN\_1 details

Name	Value/Description
Remark	

#### HOST\_FAN\_2

Table 781 HOST\_FAN\_2 details

Name	Value/Description
Event Identifier	HOST_FAN_2
Event Type	3
Specific Problem	4487501
Message Text	Power Supply Unit (2) failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

### HOST\_FAN\_3

Table 782 HOST\_FAN\_3 details

Name	Value/Description
Event Identifier	HOST_FAN_3
Event Type	3
Specific Problem	4487501
Message Text	Power Supply Unit (3) failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

### **HOST\_FAN\_<number>**

The HOST\_FAN\_<number> alarm is triggered when one of the host fans has failed.

Table 783 HOST\_FAN\_<number> details

Name	Value/Description
Event Identifier	HOST_FAN_ <number></number>

### Table 783 HOST\_FAN\_<number> details

Name	Value/Description
Event Type	2
Specific Problem	4487101
Message Text	Host Fan X is offline
Additional Information	<fan location="">,<hwid>,<backplane>,<cabinet>,<cage></cage></cabinet></backplane></hwid></fan>
Corrective Action	Check/Replace the Host Fan identified by the alarm information.
Remark	

### **HOST\_LINK\_ADMIN**

# Table 784 HOST\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	HOST_LINK_ADMIN
Event Type	2
Specific Problem	4487510
Message Text	Node is unreachable through ADMIN network.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

# HOST\_LINK\_ENT0

### Table 785 HOST\_LINK\_ENT0 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT0
Event Type	2
Specific Problem	4487503
Message Text	Ethernet Adapter (0) failed or Ethernet Link (0) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

# HOST\_LINK\_ENT1

Table 786 HOST\_LINK\_ENT1 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT1
Event Type	2
Specific Problem	4487503
Message Text	Ethernet Adapter (1) failed or Ethernet Link (1) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

### HOST\_LINK\_ENT2

Table 787 HOST\_LINK\_ENT2 details

Nome	Value/Description
Name	Value/Description
Event Identifier	HOST_LINK_ENT2
Event Type	2
Specific Problem	4487503
Message Text	Ethernet Adapter (2) failed or Ethernet Link (2) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

# HOST\_LINK\_ENT3

Table 788 HOST\_LINK\_ENT3 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT3
Event Type	2
Specific Problem	4487503
Message Text	Ethernet Adapter (3) failed or Ethernet Link (3) is down.

### Table 788 HOST\_LINK\_ENT3 details

Name	Value/Description
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

### **HOST\_LINK\_ENT4**

### Table 789 HOST\_LINK\_ENT4 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT4
Event Type	2
Specific Problem	4487503
Message Text	Ethernet Adapter (4) failed or Ethernet Link (4) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

### **HOST\_LINK\_ENT5**

### Table 790 HOST\_LINK\_ENT5 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT5
Event Type	2
Specific Problem	4487503
Message Text	Ethernet Adapter (5) failed or Ethernet Link (5) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

### **HOST\_LINK\_ENT6**

### Table 791 HOST\_LINK\_ENT6 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT6
Event Type	2
Specific Problem	4487503
Message Text	Ethernet Adapter (6) failed or Ethernet Link (6) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

### **HOST\_LINK\_ENT7**

Table 792 HOST\_LINK\_ENT7 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT7
Event Type	2
Specific Problem	4487503
Message Text	Ethernet Adapter (7) failed or Ethernet Link (7) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

# HOST\_LINK\_FSCSI0

Table 793 HOST\_LINK\_FSCSI0 details

Name	Value/Description
Event Identifier	HOST_LINK_FSCSI0
Event Type	2
Specific Problem	4487504
Message Text	Host Bus Adapter (0) failed or FC Link (0) is down.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface

### Table 793 HOST\_LINK\_FSCSI0 details

Name	Value/Description
Remark	

### HOST\_LINK\_FSCSI1

### Table 794 HOST\_LINK\_FSCSI1 details

Name	Value/Description
Event Identifier	HOST_LINK_FSCSI1
Event Type	2
Specific Problem	4487504
Message Text	Host Bus Adapter (1) failed or FC Link (1) is down.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

### HOST\_LINK\_FSCSI2

### Table 795 HOST\_LINK\_FSCSI2 details

Name	Value/Description
Event Identifier	HOST_LINK_FSCSI2
Event Type	2
Specific Problem	4487504
Message Text	Host Bus Adapter (2) failed or FC Link (2) is down.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

### HOST\_LINK\_HSBN

### Table 796 HOST\_LINK\_HSBN details

Name	Value/Description
Event Identifier	HOST_LINK_HSBN
Event Type	2

### Table 796 HOST\_LINK\_HSBN details

Name	Value/Description
Specific Problem	4487506
Message Text	Node is unreachable through HSBN.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

### HOST\_LINK\_IC

### Table 797 HOST\_LINK\_IC details

Name	Value/Description
Event Identifier	HOST_LINK_IC
Event Type	2
Specific Problem	4487507
Message Text	Node is unreachable through Cluster Interconnect.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

# HOST\_LINK\_SAN

# Table 798 HOST\_LINK\_SAN details

Name	Value/Description
Event Identifier	HOST_LINK_SAN
Event Type	2
Specific Problem	4487508
Message Text	Node has no access to SAN.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

#### HOST\_LINK\_TAPE

Table 799 HOST\_LINK\_TAPE details

Name	Value/Description
Event Identifier	HOST_LINK_TAPE
Event Type	2
Specific Problem	4487509
Message Text	Node has no access to Tape Device.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

#### **HOST\_MEMORY\_USE**

The HOST\_MEMORY\_USE alarm is generated when the System Memory Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 800 HOST\_MEMORY\_USE details

Name	Value/Description
Event Identifier	HOST_MEMORY_USE
Event Type	10
Specific Problem	4488111
Message Text	Memory Utilization has exceeded warning or critical threshold.
Additional Information	Current Memory Utilization
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most system memory. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

#### HOST\_PROCESS\_<id>

The HOST\_PROCESS\_<id> alarm is triggered when a process in the HOST group has failed.

Table 801 HOST\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	HOST_PROCESS_ <id></id>

### Table 801 HOST\_PROCESS\_<id> details

Name	Value/Description
Event Type	10
Specific Problem	4488311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

# HOST\_PS\_0

# Table 802 HOST\_PS\_0 details

Name	Value/Description
Event Identifier	HOST_PS_0
Event Type	3
Specific Problem	4487500
Message Text	Power Supply Unit (0) failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	Alarm must be manually cleared.

# HOST\_PS\_1

### Table 803 HOST\_PS\_1 details

Name	Value/Description
Event Identifier	HOST_PS_1
Event Type	3
Specific Problem	4487500
Message Text	Power Supply Unit (1) failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	Alarm must be manually cleared.

# HOST\_PS\_2

Table 804 HOST\_PS\_2 details

Name	Value/Description
Event Identifier	HOST_PS_2
Event Type	3
Specific Problem	4487500
Message Text	Power Supply Unit (2) failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	Alarm must be manually cleared.

### HOST\_PS\_3

Table 805 HOST\_PS\_3 details

Name	Value/Description
Event Identifier	HOST_PS_3
Event Type	3
Specific Problem	4487500
Message Text	Power Supply Unit (3) failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	Alarm must be manually cleared.

### **HOST\_PS\_<number>**

The HOST\_PS\_<number> alarm is triggered when one of the host power supplies has failed.

Table 806 HOST\_PS\_<number> details

Name	Value/Description
Event Identifier	HOST_PS_ <number></number>
Event Type	2
Specific Problem	4487001
Message Text	Host Power Supply X is offline

Table 806 HOST\_PS\_<number> details

Name	Value/Description
Additional Information	<psid>,<hwid>,<backplane>,<cabinet>,<cage></cage></cabinet></backplane></hwid></psid>
Corrective Action	Check/Replace the Host Power Supply identified by the alarm information.
Remark	

#### **HOST\_SWAP\_USE**

The HOST\_SWAP\_USE alarm is generated when the Swap Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 807 HOST\_SWAP\_USE details

Name	Value/Description
Event Identifier	HOST_SWAP_USE
Event Type	10
Specific Problem	4488112
Message Text	Used Swap Space has exceeded warning or critical threshold.
Additional Information	Current and Available Swap Space
Corrective Action	Analysis needs to be performed to determine what processes are taking the majority of swap space. Once the process(es) are identified, actions need to be taken to correct the processes swap consumption (i.e. restarting, disabling, etc.)
Remark	

### UNKNOWN\_UPM\_STATUS

This alarm is triggered when the UPA is not able recevive any response from the UPM after sending the startup message on coming up.

Table 808 UNKNOWN\_UPM\_STATUS details

Name	Value/Description
Event Identifier	UNKNOWN_UPM_STATUS
Event Type	10
Specific Problem	4488412
Message Text	UPM Status could not be determined
Additional Information	
Corrective Action	Check the UPM state
Remark	

# Infor DB Tier (INFOR-DB) Alarm Details

### ALERT\_FS\_<filesystem>

Table 809 ALERT\_FS\_<filesystem> details

Name	Value/Description
Event Identifier	ALERT_FS_ <filesystem></filesystem>
Event Type	10
Specific Problem	4499211
Message Text	File System(s) Used Space has exceeded warning or critical threshold.
Additional Information	<filesystem name="">, Utilization</filesystem>
Corrective Action	Normally, most of our filesystems have automated cleanup routines, if there is still an issue with the filesystem, analysis must be performed to determine what is the root cause of the space being used (i.e. logs, cores, etc.). The user must then remove the offending files.
Remark	

### ALERT\_IAP\_UNREACHABLE

Table 810 ALERT\_IAP\_UNREACHABLE details

Name	Value/Description
Event Identifier	ALERT_IAP_UNREACHABLE
Event Type	2
Specific Problem	4499303
Message Text	Alarm Process connection failure
Additional Information	
Corrective Action	Check communication to the Alarm Processor.
Remark	

### ALERT\_JOB\_<jobid>

Table 811 ALERT\_JOB\_<jobid> details

Name	Value/Description
Event Identifier	ALERT_JOB_ <jobid></jobid>

Table 811 ALERT\_JOB\_<jobid> details

Name	Value/Description
Event Type	10
Specific Problem	4499411
Message Text	Job Failures.
Additional Information	<jobname>, <error message=""></error></jobname>
Corrective Action	Check the job that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

### ALERT\_MON\_<id>

Table 812 ALERT\_MON\_<id> details

Name	Value/Description
Event Identifier	ALERT_MON_ <id></id>
Event Type	10
Specific Problem	4499311
Message Text	Monitor Alerts.
Additional Information	
Corrective Action	Check the monitor that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

# ALERT\_ORACLE\_<alertid>

Table 813 ALERT\_ORACLE\_<alertid> details

Name	Value/Description
Event Identifier	ALERT_ORACLE_ <alertid></alertid>
Event Type	10
Specific Problem	4498211
Message Text	Oracle Alerts.
Additional Information	<oracle alert="" id="">, <oracle alert="" message=""></oracle></oracle>
Corrective Action	Contact your local Comverse Support team.

### Table 813 ALERT\_ORACLE\_<alertid> details

Name	Value/Description
Remark	

### ALERT\_TEST\_<name>

#### Table 814 ALERT\_TEST\_<name> details

Name	Value/Description
Event Identifier	ALERT_TEST_ <name></name>
Event Type	10
Specific Problem	4499999
Message Text	Test Alarm
Additional Information	
Corrective Action	No corrective action required, this is used for test purpose.
Remark	

### ALERT\_WKF\_<id>

#### Table 815 ALERT\_WKF\_<id> details

Name	Value/Description
Event Identifier	ALERT_WKF_ <id></id>
Event Type	10
Specific Problem	4499511
Message Text	Workflow Failures.
Additional Information	<workflow name="">, <error message=""></error></workflow>
Corrective Action	Check the workflow that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

### APP\_PROCESS\_<id>

### Table 816 APP\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	APP_PROCESS_ <id></id>

### Table 816 APP\_PROCESS\_<id> details

Name	Value/Description
Event Type	10
Specific Problem	4498311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

# $BU\_DRV\_0$

Table 817 BU\_DRV\_0 details

Name	Value/Description
Event Identifier	BU_DRV_0
Event Type	4
Specific Problem	4497905
Message Text	Fan or Drive (Bay 0) on the Backup Unit has failed or missing.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# BU\_DRV\_1

Table 818 BU\_DRV\_1 details

Name	Value/Description
Event Identifier	BU_DRV_1
Event Type	4
Specific Problem	4497905
Message Text	Fan or Drive (Bay 1) on the Backup Unit has failed or missing.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# BU\_FAN\_0

Table 819 BU\_FAN\_0 details

Name	Value/Description
Event Identifier	BU_FAN_0
Event Type	3
Specific Problem	4497901
Message Text	Fan or Drive (Bay 0) on the Backup Unit has failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

# BU\_FAN\_1

Table 820 BU\_FAN\_1 details

Name	Value/Description
Event Identifier	BU_FAN_1
Event Type	3
Specific Problem	4497901
Message Text	Fan or Drive (Bay 1) on the Backup Unit has failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

# BU\_LINK\_ADMIN

Table 821 BU\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	BU_LINK_ADMIN
Event Type	2
Specific Problem	4497910
Message Text	Backup Unit is unreachable through ADMIN network.

Table 821 BU\_LINK\_ADMIN details

Name	Value/Description
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### BU\_OPR\_ERR

Table 822 BU\_OPR\_ERR details

Name	Value/Description
Event Identifier	BU_OPR_ERR
Event Type	10
Specific Problem	4497911
Message Text	See additional info.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### BU\_PS\_0

Table 823 BU\_PS\_0 details

Name	Value/Description
Event Identifier	BU_PS_0
Event Type	3
Specific Problem	4497900
Message Text	Power Supply on the Backup Unit has failed.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	

# BU\_SMC\_0

### Table 824 BU\_SMC\_0 details

Name	Value/Description
Event Identifier	BU_SMC_0
Event Type	4
Specific Problem	4497905
Message Text	SMC (0) has failed or not usable.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# BU\_SMC\_1

Table 825 BU\_SMC\_1 details

Name	Value/Description
Event Identifier	BU_SMC_1
Event Type	4
Specific Problem	4497905
Message Text	SMC (1) has failed or not usable.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# BU\_TAPE\_<slot>

Table 826 BU\_TAPE\_<slot> details

Name	Value/Description
Event Identifier	BU_TAPE_ <slot></slot>
Event Type	4
Specific Problem	4497902
Message Text	Tape Cartridge is missing or not usable.
Additional Information	Tape Cartridge with barcode %BARCODE% is missing from slot %SLOT%
Corrective Action	Check Tape Library

### Table 826 BU\_TAPE\_<slot> details

Name	Value/Description
Remark	

### DAE2:<bus>:<encl>\_DISK\_<disk>

Table 827 DAE2:<bus>:<encl>\_DISK\_<disk> details

Name	Value/Description
Event Identifier	DAE2: bus>: <encl>_DISK_<disk></disk></encl>
Event Type	4
Specific Problem	4497802
Message Text	Disk failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl>, Disk:<disk></disk></encl></bus>
Corrective Action	Replacement of the Disk is required
Remark	

#### DAE2:<bus>:<encl>\_FAN\_A

Table 828 DAE2:<bus>:<encl>\_FAN\_A details

Name	Value/Description
Event Identifier	DAE2: bus>: <encl>_FAN_A</encl>
Event Type	3
Specific Problem	4497801
Message Text	Power Supply Unit (A) on DAE failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Fan is required
Remark	

### DAE2:<bus>:<encl>\_FAN\_B

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_FAN_B</encl></bus>
Event Type	3

Name	Value/Description
Specific Problem	4497801
Message Text	Power Supply Unit (B) on DAE failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Fan is required
Remark	

### DAE2:<bus>:<encl>\_LCC\_A

Table 830 DAE2:<br/>
cencl>\_LCC\_A details

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_LCC_A</encl></bus>
Event Type	4
Specific Problem	4497805
Message Text	Link Control Card (A) failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Link Controller is required
Remark	

### DAE2:<bus>:<encl>\_LCC\_B

Table 831 DAE2:<bus>:<encl>\_LCC\_B details

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_LCC_B</encl></bus>
Event Type	4
Specific Problem	4497805
Message Text	Link Control Card (B) failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Link Controller is required
Remark	

#### DAE2:<bus>:<encl>\_PS\_A

Table 832 DAE2:<br/>
<br/>
-encl>\_PS\_A details

Name	Value/Description
Event Identifier	DAE2: bus>: <encl>_PS_A</encl>
Event Type	3
Specific Problem	4497800
Message Text	Power Supply Unit (A) on DAE failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Power Supply is required
Remark	

### DAE2:<bus>:<encl>\_PS\_B

Table 833 DAE2:<br/>
<br/>
-encl>\_PS\_B details

Name	Value/Description
Event Identifier	DAE2: bus>: <encl>_PS_B</encl>
Event Type	3
Specific Problem	4497800
Message Text	Power Supply Unit (B) on DAE failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Power Supply is required
Remark	

### DPE2:<bus>:<encl>\_DISK\_<disk>

Table 834 DPE2:<bus>:<encl>\_DISK\_<disk> details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_DISK_<disk></disk></encl></bus>
Event Type	4
Specific Problem	4497702
Message Text	Disk failed or missing.

Table 834 DPE2:<bus>:<encl>\_DISK\_<disk> details

Name	Value/Description
Additional Information	Bus: <bus>, Enclosure:<encl>, Disk:<disk></disk></encl></bus>
Corrective Action	Replacement of the Disk is required
Remark	

### DPE2:<bus>:<encl>\_FAN\_A

Table 835 DPE2:<bus>:<encl>\_FAN\_A details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_FAN_A</encl></bus>
Event Type	3
Specific Problem	4497701
Message Text	Power Supply Unit (A) on DPE failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Fan is required
Remark	

### DPE2:<bus>:<encl>\_FAN\_B

Table 836 DPE2:<bus>:<encl>\_FAN\_B details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_FAN_B</encl></bus>
Event Type	3
Specific Problem	4497701
Message Text	Power Supply Unit (B) on DPE failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Fan is required
Remark	

### DPE2:<bus>:<encl>\_PS\_A

Table 837 DPE2:<bus>:<encl>\_PS\_A details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_PS_A</encl></bus>
Event Type	3
Specific Problem	4497700
Message Text	Power Supply Unit (A) on DPE failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Power Supply is required
Remark	

#### DPE2:<bus>:<encl>\_PS\_B

Table 838 DPE2:<bus>:<encl>\_PS\_B details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_PS_B</encl></bus>
Event Type	3
Specific Problem	4497700
Message Text	Power Supply Unit (B) on DPE failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Power Supply is required
Remark	

# DPE2:<bus>:<encl>\_SPS\_A

Table 839 DPE2:<bus>:<encl>\_SPS\_A details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_SPS_A</encl></bus>
Event Type	3
Specific Problem	4497700
Message Text	Standby Power Supply (A) failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the supplemental power supply is required

Table 839 DPE2:<bus>:<encl>\_SPS\_A details

Name	Value/Description
Remark	

### DPE2:<bus>:<encl>\_SPS\_B

Table 840 DPE2:<bus>:<encl>\_SPS\_B details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_SPS_B</encl></bus>
Event Type	3
Specific Problem	4497700
Message Text	Standby Power Supply (B) failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the supplemental power supply is required
Remark	

### DPE2:<bus>:<encl>\_SP\_A

Table 841 DPE2:<bus>:<encl>\_SP\_A details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_SP_A</encl></bus>
Event Type	4
Specific Problem	4497705
Message Text	Storage Processor (A) failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the CPU is required
Remark	

### DPE2:<bus>:<encl>\_SP\_B

Table 842 DPE2:<bus>:<encl>\_SP\_B details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_SP_B</encl></bus>
Event Type	4

Table 842 DPE2:<bus>:<encl>\_SP\_B details

Name	Value/Description
Specific Problem	4497705
Message Text	Storage Processor (B) failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the CPU is required
Remark	

### FTP\_<Operation>\_<IP Address>

Table 843 FTP\_<Operation>\_<IP Address> details

Name	Value/Description
Event Identifier	FTP_ <operation>_<ip address=""></ip></operation>
Event Type	2
Specific Problem	4497318
Message Text	File Transfer connection failure
Additional Information	
Corrective Action	Check the network connection and/or user credentials.
Remark	

### **HOST\_CLUSTER\_SERVICES**

Table 844 HOST\_CLUSTER\_SERVICES details

Name	Value/Description
Event Identifier	HOST_CLUSTER_SERVICES
Event Type	10
Specific Problem	4497011
Message Text	Cluster Services has failed or shutdown
Additional Information	
Corrective Action	Check the cluster configuration and processes. If problem persists notify R&D
Remark	

# HOST\_CLUSTER\_TOPOLOGY

Table 845 HOST\_CLUSTER\_TOPOLOGY details

Name	Value/Description
Event Identifier	HOST_CLUSTER_TOPOLOGY
Event Type	10
Specific Problem	4497011
Message Text	Cluster Topology failed verification
Additional Information	
Corrective Action	Check the cluster configuration and processes. If problem persists notify R&D
Remark	

### HOST\_CPU\_0

Table 846 HOST\_CPU\_0 details

Name	Value/Description
Event Identifier	HOST_CPU_0
Event Type	3
Specific Problem	4497505
Message Text	Central Processor Unit (0) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

Table 847 HOST\_CPU\_1 details

Name	Value/Description
Event Identifier	HOST_CPU_1
Event Type	3
Specific Problem	4497505
Message Text	Central Processor Unit (1) failed.

### Table 847 HOST\_CPU\_1 details

Name	Value/Description
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

### HOST\_CPU\_10

Table 848 HOST\_CPU\_10 details

Name	Value/Description
Event Identifier	HOST_CPU_10
Event Type	3
Specific Problem	4497505
Message Text	Central Processor Unit (10) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

### HOST\_CPU\_11

Table 849 HOST\_CPU\_11 details

Name	Value/Description
Event Identifier	HOST_CPU_11
Event Type	3
Specific Problem	4497505
Message Text	Central Processor Unit (11) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

### Table 850 HOST\_CPU\_12 details

Name	Value/Description
Event Identifier	HOST_CPU_12
Event Type	3
Specific Problem	4497505
Message Text	Central Processor Unit (12) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

# HOST\_CPU\_13

Table 851 HOST\_CPU\_13 details

Name	Value/Description
Event Identifier	HOST_CPU_13
Event Type	3
Specific Problem	4497505
Message Text	Central Processor Unit (13) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

Table 852 HOST\_CPU\_14 details

Name	Value/Description
Event Identifier	HOST_CPU_14
Event Type	3
Specific Problem	4497505
Message Text	Central Processor Unit (14) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required

### Table 852 HOST\_CPU\_14 details

Name	Value/Description
Remark	

### HOST\_CPU\_15

### Table 853 HOST\_CPU\_15 details

Name	Value/Description
Event Identifier	HOST_CPU_15
Event Type	3
Specific Problem	4497505
Message Text	Central Processor Unit (15) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

### HOST\_CPU\_2

### Table 854 HOST\_CPU\_2 details

Name	Value/Description
Event Identifier	HOST_CPU_2
Event Type	3
Specific Problem	4497505
Message Text	Central Processor Unit (2) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

# HOST\_CPU\_3

### Table 855 HOST\_CPU\_3 details

Name	Value/Description
Event Identifier	HOST_CPU_3
Event Type	3

# Table 855 HOST\_CPU\_3 details

Name	Value/Description
Specific Problem	4497505
Message Text	Central Processor Unit (3) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

# HOST\_CPU\_4

# Table 856 HOST\_CPU\_4 details

Name	Value/Description
Event Identifier	HOST_CPU_4
Event Type	3
Specific Problem	4497505
Message Text	Central Processor Unit (4) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

# HOST\_CPU\_5

# Table 857 HOST\_CPU\_5 details

Name	Value/Description
Event Identifier	HOST_CPU_5
Event Type	3
Specific Problem	4497505
Message Text	Central Processor Unit (5) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

# HOST\_CPU\_6

Table 858 HOST\_CPU\_6 details

Name	Value/Description
Event Identifier	HOST_CPU_6
Event Type	3
Specific Problem	4497505
Message Text	Central Processor Unit (6) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

# HOST\_CPU\_7

Table 859 HOST\_CPU\_7 details

Name	Value/Description
Event Identifier	HOST_CPU_7
Event Type	3
Specific Problem	4497505
Message Text	Central Processor Unit (7) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

Table 860 HOST\_CPU\_8 details

Name	Value/Description
Event Identifier	HOST_CPU_8
Event Type	3
Specific Problem	4497505
Message Text	Central Processor Unit (8) failed.

# Table 860 HOST\_CPU\_8 details

Name	Value/Description
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

### HOST\_CPU\_9

### Table 861 HOST\_CPU\_9 details

Name	Value/Description
Event Identifier	HOST_CPU_9
Event Type	3
Specific Problem	4497505
Message Text	Central Processor Unit (9) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

# HOST\_CPU\_LOAD

### Table 862 HOST\_CPU\_LOAD details

Name	Value/Description
Event Identifier	HOST_CPU_LOAD
Event Type	10
Specific Problem	4498005
Message Text	Load Average has exceeded warning or critical threshold.
Additional Information	Current Load Average
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most CPU. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

### HOST\_CPU\_NUMBER

Table 863 HOST\_CPU\_NUMBER details

Name	Value/Description
Event Identifier	HOST_CPU_NUMBER
Event Type	3
Specific Problem	4497505
Message Text	Mismatch on number of online CPUs
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# HOST\_DISK\_1

Table 864 HOST\_DISK\_1 details

Name	Value/Description
Event Identifier	HOST_DISK_1
Event Type	4
Specific Problem	4497502
Message Text	Internal Disk (1) failed or missing.
Additional Information	
Corrective Action	Replacement of the Disk is required
Remark	

# HOST\_DISK\_2

Table 865 HOST\_DISK\_2 details

Name	Value/Description
Event Identifier	HOST_DISK_2
Event Type	4
Specific Problem	4497502
Message Text	Internal Disk (2) failed or missing.
Additional Information	
Corrective Action	Replacement of the Disk is required

### Table 865 HOST\_DISK\_2 details

Name	Value/Description
Remark	

### HOST\_DUP\_IP

### Table 866 HOST\_DUP\_IP details

Name	Value/Description
Event Identifier	HOST_DUP_IP
Event Type	2
Specific Problem	4497512
Message Text	Duplicate IP address detected
Additional Information	<ip address=""></ip>
Corrective Action	A duplicate ip was detected, check network interface configuration.
Remark	

### HOST\_FAN\_0

### Table 867 HOST\_FAN\_0 details

Name	Value/Description
Event Identifier	HOST_FAN_0
Event Type	3
Specific Problem	4497501
Message Text	Power Supply Unit (0) failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

# HOST\_FAN\_1

### Table 868 HOST\_FAN\_1 details

Name	Value/Description
Event Identifier	HOST_FAN_1
Event Type	3

### Table 868 HOST\_FAN\_1 details

Name	Value/Description
Specific Problem	4497501
Message Text	Power Supply Unit (1) failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

### HOST\_FAN\_2

### Table 869 HOST\_FAN\_2 details

Name	Value/Description
Event Identifier	HOST_FAN_2
Event Type	3
Specific Problem	4497501
Message Text	Power Supply Unit (2) failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

### **HOST\_FAN\_3**

# Table 870 HOST\_FAN\_3 details

Name	Value/Description
Event Identifier	HOST_FAN_3
Event Type	3
Specific Problem	4497501
Message Text	Power Supply Unit (3) failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

# HOST\_LINK\_ADMIN

Table 871 HOST\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	HOST_LINK_ADMIN
Event Type	2
Specific Problem	4497510
Message Text	Node is unreachable through ADMIN network.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

### HOST\_LINK\_ENT0

Table 872 HOST\_LINK\_ENT0 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT0
Event Type	2
Specific Problem	4497503
Message Text	Ethernet Adapter (0) failed or Ethernet Link (0) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

### HOST\_LINK\_ENT1

Table 873 HOST\_LINK\_ENT1 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT1
Event Type	2
Specific Problem	4497503
Message Text	Ethernet Adapter (1) failed or Ethernet Link (1) is down.

### Table 873 HOST\_LINK\_ENT1 details

Name	Value/Description
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

### HOST\_LINK\_ENT2

### Table 874 HOST\_LINK\_ENT2 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT2
Event Type	2
Specific Problem	4497503
Message Text	Ethernet Adapter (2) failed or Ethernet Link (2) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

### **HOST\_LINK\_ENT3**

### Table 875 HOST\_LINK\_ENT3 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT3
Event Type	2
Specific Problem	4497503
Message Text	Ethernet Adapter (3) failed or Ethernet Link (3) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

### **HOST\_LINK\_ENT4**

### Table 876 HOST\_LINK\_ENT4 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT4
Event Type	2
Specific Problem	4497503
Message Text	Ethernet Adapter (4) failed or Ethernet Link (4) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

# HOST\_LINK\_ENT5

### Table 877 HOST\_LINK\_ENT5 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT5
Event Type	2
Specific Problem	4497503
Message Text	Ethernet Adapter (5) failed or Ethernet Link (5) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

# HOST\_LINK\_ENT6

# Table 878 HOST\_LINK\_ENT6 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT6
Event Type	2
Specific Problem	4497503
Message Text	Ethernet Adapter (6) failed or Ethernet Link (6) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface

### Table 878 HOST\_LINK\_ENT6 details

Name	Value/Description
Remark	

### **HOST\_LINK\_ENT7**

### Table 879 HOST\_LINK\_ENT7 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT7
Event Type	2
Specific Problem	4497503
Message Text	Ethernet Adapter (7) failed or Ethernet Link (7) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

### HOST\_LINK\_FSCSI0

### Table 880 HOST\_LINK\_FSCSI0 details

Name	Value/Description
Event Identifier	HOST_LINK_FSCSI0
Event Type	2
Specific Problem	4497504
Message Text	Host Bus Adapter (0) failed or FC Link (0) is down.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

### HOST\_LINK\_FSCSI1

### Table 881 HOST\_LINK\_FSCSI1 details

Name	Value/Description
Event Identifier	HOST_LINK_FSCSI1
Event Type	2

### Table 881 HOST\_LINK\_FSCSI1 details

Name	Value/Description
Specific Problem	4497504
Message Text	Host Bus Adapter (1) failed or FC Link (1) is down.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

### HOST\_LINK\_FSCSI2

### Table 882 HOST\_LINK\_FSCSI2 details

Name	Value/Description
Event Identifier	HOST_LINK_FSCSI2
Event Type	2
Specific Problem	4497504
Message Text	Host Bus Adapter (2) failed or FC Link (2) is down.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

### HOST\_LINK\_HSBN

# Table 883 HOST\_LINK\_HSBN details

Name	Value/Description
Event Identifier	HOST_LINK_HSBN
Event Type	2
Specific Problem	4497506
Message Text	Node is unreachable through HSBN.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

# HOST\_LINK\_IC

Table 884 HOST\_LINK\_IC details

Name	Value/Description
Event Identifier	HOST_LINK_IC
Event Type	2
Specific Problem	4497507
Message Text	Node is unreachable through Cluster Interconnect.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

### HOST\_LINK\_SAN

Table 885 HOST\_LINK\_SAN details

Name	Value/Description
Name	Value/Description
Event Identifier	HOST_LINK_SAN
Event Type	2
Specific Problem	4497508
Message Text	Node has no access to SAN.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

# HOST\_LINK\_TAPE

Table 886 HOST\_LINK\_TAPE details

Name	Value/Description
Event Identifier	HOST_LINK_TAPE
Event Type	2
Specific Problem	4497509
Message Text	Node has no access to Tape Device.

### Table 886 HOST\_LINK\_TAPE details

Name	Value/Description
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

### **HOST\_MEMORY\_ERR**

### Table 887 HOST\_MEMORY\_ERR details

Name	Value/Description
Event Identifier	HOST_MEMORY_ERR
Event Type	10
Specific Problem	4498113
Message Text	Total memory size is less than what is expected
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### **HOST\_MEMORY\_USE**

### Table 888 HOST\_MEMORY\_USE details

Name	Value/Description
Event Identifier	HOST_MEMORY_USE
Event Type	10
Specific Problem	4498111
Message Text	Memory Utilization has exceeded warning or critical threshold.
Additional Information	Current Memory Utilization
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most system memory. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

### HOST\_PROCESS\_<id>

### Table 889 HOST\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	HOST_PROCESS_ <id></id>
Event Type	10
Specific Problem	4498311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

# HOST\_PS\_0

Table 890 HOST\_PS\_0 details

Name	Value/Description
Event Identifier	HOST_PS_0
Event Type	3
Specific Problem	4497500
Message Text	Power Supply Unit (0) failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	Alarm must be manually cleared.

# HOST\_PS\_1

Table 891 HOST\_PS\_1 details

Name	Value/Description
Event Identifier	HOST_PS_1
Event Type	3
Specific Problem	4497500
Message Text	Power Supply Unit (1) failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required

### Table 891 HOST\_PS\_1 details

Name	Value/Description
Remark	Alarm must be manually cleared.

### HOST\_PS\_2

### Table 892 HOST\_PS\_2 details

Name	Value/Description
Event Identifier	HOST_PS_2
Event Type	3
Specific Problem	4497500
Message Text	Power Supply Unit (2) failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	Alarm must be manually cleared.

### HOST\_PS\_3

### Table 893 HOST\_PS\_3 details

Name	Value/Description
Event Identifier	HOST_PS_3
Event Type	3
Specific Problem	4497500
Message Text	Power Supply Unit (3) failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	Alarm must be manually cleared.

# HOST\_SWAP\_USE

# Table 894 HOST\_SWAP\_USE details

Name	Value/Description
Event Identifier	HOST_SWAP_USE
Event Type	10

### Table 894 HOST\_SWAP\_USE details

Name	Value/Description
Specific Problem	4498112
Message Text	Used Swap Space has exceeded warning or critical threshold.
Additional Information	Current and Available Swap Space
Corrective Action	Analysis needs to be performed to determine what processes are taking the majority of swap space. Once the process(es) are identified, actions need to be taken to correct the processes swap consumption (i.e. restarting, disabling, etc.)
Remark	

### SAN\_LINK\_SPA

### Table 895 SAN\_LINK\_SPA details

Name	Value/Description
Event Identifier	SAN_LINK_SPA
Event Type	2
Specific Problem	4497608
Message Text	Paths to SP A are down.
Additional Information	
Corrective Action	Check both Fibre Channel interface links that connect to SPA
Remark	

# SAN\_LINK\_SPA0

### Table 896 SAN\_LINK\_SPA0 details

Name	Value/Description
Event Identifier	SAN_LINK_SPA0
Event Type	2
Specific Problem	4497604
Message Text	Port 0 on FC SW-A is offline.
Additional Information	
Corrective Action	Check the Fibre Channel interface that is connected to SPA0.
Remark	

# SAN\_LINK\_SPA1

Table 897 SAN\_LINK\_SPA1 details

Name	Value/Description
Event Identifier	SAN_LINK_SPA1
Event Type	2
Specific Problem	4497604
Message Text	Port 0 on FC SW-B is offline.
Additional Information	
Corrective Action	Check the Fibre Channel interface that is connected to SPA1.
Remark	

### SAN\_LINK\_SPB

Table 898 SAN\_LINK\_SPB details

Name	Value/Description
Event Identifier	SAN_LINK_SPB
Event Type	2
Specific Problem	4497608
Message Text	Paths to SP B are down.
Additional Information	
Corrective Action	Check both Fibre Channel interface links that connect to SPB
Remark	

### SAN\_LINK\_SPB0

Table 899 SAN\_LINK\_SPB0 details

Name	Value/Description
Event Identifier	SAN_LINK_SPB0
Event Type	2
Specific Problem	4497604
Message Text	Port 1 on FC SW-A is offline.

### Table 899 SAN\_LINK\_SPB0 details

Name	Value/Description
Additional Information	
Corrective Action	Check the Fibre Channel interface that is connected to SPB0.
Remark	

### SAN\_LINK\_SPB1

#### Table 900 SAN\_LINK\_SPB1 details

Name	Value/Description
Event Identifier	SAN_LINK_SPB1
Event Type	2
Specific Problem	4497604
Message Text	Port 1 on FC SW-B is offline.
Additional Information	
Corrective Action	Check the Fibre Channel interface that is connected to SPB1.
Remark	

### SAN\_LINK\_TAPE

### Table 901 SAN\_LINK\_TAPE details

Name	Value/Description
Event Identifier	SAN_LINK_TAPE
Event Type	2
Specific Problem	4497609
Message Text	Port 4 and Port 5 on FC SW-A are offline.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

### SAN\_LINK\_TD1

### Table 902 SAN\_LINK\_TD1 details

Name	Value/Description
Event Identifier	SAN_LINK_TD1
Event Type	2
Specific Problem	4497604
Message Text	Port 4 on FC SW-A is offline.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

### SAN\_LINK\_TD2

Table 903 SAN\_LINK\_TD2 details

Name	Value/Description
Event Identifier	SAN_LINK_TD2
Event Type	2
Specific Problem	4497604
Message Text	Port 5 on FC SW-A is offline.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

# SDP\_DB\_process>

Table 904 SDP\_DB\_cprocess> details

Name	Value/Description
Event Identifier	SDP_DB_ <pre>sprocess&gt;</pre>
Event Type	2
Specific Problem	4497220
Message Text	One of the DB instances or listener has failed
Additional Information	
Corrective Action	Check/Restart the Oracle Database instance identified by the alarm.

### Table 904 SDP\_DB\_cprocess> details

Name	Value/Description
Remark	

### SPA\_LINK\_ADMIN

#### Table 905 SPA\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	SPA_LINK_ADMIN
Event Type	2
Specific Problem	4497710
Message Text	SP-A is unreachable through ADMIN network.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Check/Replace the Network Interface
Remark	

### SPA\_LINK\_DAE2:<bus>:<encl>

### Table 906 SPA\_LINK\_DAE2:<bus>:<encl> details

Name	Value/Description
Event Identifier	SPA_LINK_DAE2: bus>: <encl></encl>
Event Type	2
Specific Problem	4497704
Message Text	Storage Processor (A) has no access to DAE(s) through Bus 0 or 1.
Additional Information	Bus: <bus>, Enclosure:<encl> Bus:<bus>, Enclosure:<encl></encl></bus></encl></bus>
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

#### SPB\_LINK\_ADMIN

### Table 907 SPB\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	SPB_LINK_ADMIN
Event Type	2

### Table 907 SPB\_LINK\_ADMIN details

Name	Value/Description
Specific Problem	4497710
Message Text	SP-B is unreachable through ADMIN network.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Check/Replace the Network Interface
Remark	

### SPB\_LINK\_DAE2:<bus>:<encl>

Table 908 SPB\_LINK\_DAE2:<bus>:<encl> details

Name	Value/Description
Event Identifier	SPB_LINK_DAE2: <bus>:<encl></encl></bus>
Event Type	2
Specific Problem	4497704
Message Text	Storage Processor (B) has no access to DAE(s) through Bus 0 or 1.
Additional Information	Bus: <bus>, Enclosure:<encl> Bus:<bus>, Enclosure:<encl></encl></bus></encl></bus>
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

### SWA\_FAN\_0

# Table 909 SWA\_FAN\_0 details

Name	Value/Description
Event Identifier	SWA_FAN_0
Event Type	3
Specific Problem	4497601
Message Text	Power Supply Unit (0) on FC SW-A failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

# SWA\_FAN\_1

Table 910 SWA\_FAN\_1 details

Name	Value/Description
Event Identifier	SWA_FAN_1
Event Type	3
Specific Problem	4497601
Message Text	Power Supply Unit (1) on FC SW-A failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

#### SWA\_LINK\_ADMIN

Table 911 SWA\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	SWA_LINK_ADMIN
Event Type	2
Specific Problem	4497610
Message Text	FC SW-A is unreachable through ADMIN network.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

# ${\rm SWA\_PS\_0}$

Table 912 SWA\_PS\_0 details

Name	Value/Description
Event Identifier	SWA_PS_0
Event Type	3
Specific Problem	4497600
Message Text	Power Supply Unit (0) on FC SW-A failed or not powered on.

### Table 912 SWA\_PS\_0 details

Name	Value/Description
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	

### SWA\_PS\_1

Table 913 SWA\_PS\_1 details

Name	Value/Description
Event Identifier	SWA_PS_1
Event Type	3
Specific Problem	4497600
Message Text	Power Supply Unit (1) on FC SW-A failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	

# ${\bf SWB\_FAN\_0}$

Table 914 SWB\_FAN\_0 details

Name	Value/Description
Event Identifier	SWB_FAN_0
Event Type	3
Specific Problem	4497601
Message Text	Power Supply Unit (0) on FC SW-B failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

# SWB\_FAN\_1

Table 915 SWB\_FAN\_1 details

Name	Value/Description
Event Identifier	SWB_FAN_1
Event Type	3
Specific Problem	4497601
Message Text	Power Supply Unit (1) on FC SW-B failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

### SWB\_LINK\_ADMIN

Table 916 SWB\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	SWB_LINK_ADMIN
Event Type	2
Specific Problem	4497610
Message Text	FC SW-B is unreachable through ADMIN network.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

# SWB\_PS\_0

Table 917 SWB\_PS\_0 details

Name	Value/Description
Event Identifier	SWB_PS_0
Event Type	3
Specific Problem	4497600
Message Text	Power Supply Unit (0) on FC SW-B failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required

Table 917 SWB\_PS\_0 details

Name	Value/Description
Remark	

#### SWB\_PS\_1

Table 918 SWB\_PS\_1 details

Name	Value/Description
Event Identifier	SWB_PS_1
Event Type	3
Specific Problem	4497600
Message Text	Power Supply Unit (1) on FC SW-B failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	

#### UNKNOWN\_UPM\_STATUS

This alarm is triggered when the UPA is not able recevive any response from the UPM after sending the startup message on coming up.

Table 919 UNKNOWN\_UPM\_STATUS details

Name	Value/Description
Event Identifier	UNKNOWN_UPM_STATUS
Event Type	10
Specific Problem	4498412
Message Text	UPM Status could not be determined
Additional Information	
Corrective Action	Check the UPM state
Remark	

# **Unified Platform Manager (MANAGER) Alarm Details**

#### AGENT\_SESSION\_STATE

The AGENT\_SESSION\_STATE alarm is triggered when one or more UPA's have failed to send a heartbeat message to the UPM within the pre-defined heartbeat interval.

Table 920 AGENT\_SESSION\_STATE details

Name	Value/Description
Event Identifier	AGENT_SESSION_STATE
Event Type	2
Specific Problem	2642510
Message Text	Manager to Agent communication lost
Additional Information	<ipaddress agent="" of=""></ipaddress>
Corrective Action	Check that the UPA is online on the remote node. Check the log files to see why the UPA crashed.
Remark	

### ALERT\_FS\_<filesystem>

The ALERT\_FS\_<filesystem> is a standard alarm that is used for all filesystem alarms. When this alarm is triggered it means that the identified filesystem has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 921 ALERT\_FS\_<filesystem> details

Name	Value/Description
Event Identifier	ALERT_FS_ <filesystem></filesystem>
Event Type	10
Specific Problem	2649211
Message Text	File System(s) Used Space has exceeded warning or critical threshold.
Additional Information	<filesystem name="">, Utilization</filesystem>
Corrective Action	Normally, most of our filesystems have automated cleanup routines, if there is still an issue with the filesystem, analysis must be performed to determine what is the root cause of the space being used (i.e. logs, cores, etc.). The user must then remove the offending files.
Remark	

#### ALERT\_IAP\_UNREACHABLE

Table 922 ALERT\_IAP\_UNREACHABLE details

Name	Value/Description
Event Identifier	ALERT_IAP_UNREACHABLE
Event Type	2
Specific Problem	2649303

Table 922 ALERT\_IAP\_UNREACHABLE details

Name	Value/Description
Message Text	Alarm Process connection failure
Additional Information	
Corrective Action	Check communication to the Alarm Processor.
Remark	

### ALERT\_JOB\_<jobid>

The ALERT\_JOB\_<jobid> is a standard alarm that is used for all Jobs. When this alarm is triggered it means that the identified job has a failure condition.

Table 923 ALERT\_JOB\_<jobid> details

Name	Value/Description
Event Identifier	ALERT_JOB_ <jobid></jobid>
Event Type	10
Specific Problem	2649411
Message Text	Job Failures.
Additional Information	<jobname>, <error message=""></error></jobname>
Corrective Action	Check the job that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### ALERT\_MON\_<id>

The ALERT\_MON\_<id> is a standard alarm that is used for all Monitors. When this alarm is triggered it means that the identified monitor has determined a problem.

Table 924 ALERT\_MON\_<id> details

Name	Value/Description
Event Identifier	ALERT_MON_ <id></id>
Event Type	10
Specific Problem	2649311
Message Text	Monitor Alerts.
Additional Information	
Corrective Action	Check the monitor that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.

# Table 924 ALERT\_MON\_<id> details

Name	Value/Description
Remark	

#### ALERT\_ORACLE\_<alertid>

Table 925 ALERT\_ORACLE\_<alertid> details

Name	Value/Description
Event Identifier	ALERT_ORACLE_ <alertid></alertid>
Event Type	10
Specific Problem	2648211
Message Text	Oracle Alerts.
Additional Information	<oracle alert="" id="">, <oracle alert="" message=""></oracle></oracle>
Corrective Action	Check the Oracle Alert Log file for further details on the error
Remark	

#### ALERT\_TEST\_<name>

Table 926 ALERT\_TEST\_<name> details

Name	Value/Description
Event Identifier	ALERT_TEST_ <name></name>
Event Type	10
Specific Problem	2649999
Message Text	Test Alarm
Additional Information	
Corrective Action	No corrective action required, this is used for test purpose.
Remark	

### ALERT\_WKF\_<id>

The ALERT\_WKF\_<id> is a standard alarm that is used for all Workflows. When this alarm is triggered it means that the identified workflow has a failure condition.

Table 927 ALERT\_WKF\_<id> details

Name	Value/Description
Event Identifier	ALERT_WKF_ <id></id>

Table 927 ALERT\_WKF\_<id> details

Name	Value/Description
Event Type	10
Specific Problem	2649511
Message Text	Workflow Failures.
Additional Information	<workflow name="">, <error message=""></error></workflow>
Corrective Action	Check the workflow that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### APP\_PROCESS\_<id>

The APP\_PROCESSS\_<id> alarm is triggered when a process in the application group has failed.

Table 928 APP\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	APP_PROCESS_ <id></id>
Event Type	10
Specific Problem	2648311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

### APP\_PROCESS\_HUNG

The APP\_PROCESSS\_HUNG alarm is triggered when the process is in a HUNG state.

Table 929 APP\_PROCESS\_HUNG details

Name	Value/Description
Event Identifier	APP_PROCESS_HUNG
Event Type	10
Specific Problem	2648311
Message Text	Process Failures
Additional Information	Process in a HUNG state

### Table 929 APP\_PROCESS\_HUNG details

Name	Value/Description
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

### BU\_DRV\_<slot>

#### Table 930 BU\_DRV\_<slot> details

Name	Value/Description
Event Identifier	BU_DRV_ <slot></slot>
Event Type	4
Specific Problem	2648902
Message Text	Fan or Drive (Bay 0) on the Backup Unit has failed or missing.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### BU\_FAN\_<slot>

#### Table 931 BU\_FAN\_<slot> details

Name	Value/Description
Event Identifier	BU_FAN_ <slot></slot>
Event Type	3
Specific Problem	2648901
Message Text	Fan or Drive Bay on the Backup Unit has failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

### **BU\_LINK\_ADMIN**

### Table 932 BU\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	BU_LINK_ADMIN

### Table 932 BU\_LINK\_ADMIN details

Name	Value/Description
Event Type	2
Specific Problem	2648910
Message Text	Backup Unit is unreachable through ADMIN network.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### BU\_OPR\_ERR

# Table 933 BU\_OPR\_ERR details

Name	Value/Description
Event Identifier	BU_OPR_ERR
Event Type	10
Specific Problem	2648911
Message Text	See additional info.
Additional Information	
Corrective Action	Check Tape Library
Remark	

### BU\_PS\_<slot>

### Table 934 BU\_PS\_<slot> details

Name	Value/Description
Event Identifier	BU_PS_ <slot></slot>
Event Type	3
Specific Problem	2648900
Message Text	Power Supply on the Backup Unit has failed.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	

## BU\_SMC\_<slot>

Table 935 BU\_SMC\_<slot> details

Name	Value/Description
Event Identifier	BU_SMC_ <slot></slot>
Event Type	4
Specific Problem	2648905
Message Text	SMC has failed or not usable.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## BU\_TAPE\_<slot>

Table 936 BU\_TAPE\_<slot> details

Name	Value/Description
Event Identifier	BU_TAPE_ <slot></slot>
Event Type	4
Specific Problem	2647902
Message Text	Tape Cartridge is missing or not usable.
Additional Information	Tape Cartridge with barcode %BARCODE% is missing from slot %SLOT%
Corrective Action	Contact your local Comverse Support team.
Remark	

## CONFIG\_.<id>\_CUSTOM

File Custom Script Alerts.

Table 937 CONFIG\_.<id>\_CUSTOM details

Name	Value/Description
Event Identifier	CONFIG <id>_CUSTOM</id>
Event Type	10
Specific Problem	2648411
Message Text	File Custom Script Alerts.

Table 937 CONFIG\_.<id>\_CUSTOM details

Name	Value/Description
Additional Information	
Corrective Action	Check the Custom script and the file that is identified by this alarm. Possible actions as per the alarms description.
Remark	

### CONFIG\_.<id>\_DEL

File is deleted.

Table 938 CONFIG\_.<id>\_DEL details

Name	Value/Description
Event Identifier	CONFIG <id>_DEL</id>
Event Type	10
Specific Problem	2648411
Message Text	File is deleted.
Additional Information	
Corrective Action	Check / Replace the File if required.
Remark	

## CONFIG\_.<id>\_MOD

File has been modified.

Table 939 CONFIG\_.<id>\_MOD details

Name	Value/Description
Event Identifier	CONFIG <id>_MOD</id>
Event Type	10
Specific Problem	2648411
Message Text	File Modified
Additional Information	
Corrective Action	The File content needs to be verified.
Remark	

### CONFIG\_.<id>NOFILE

File No file found Alerts.

Table 940 CONFIG\_.<id>\_NOFILE details

Name	Value/Description
Event Identifier	CONFIG <id>_NOFILE</id>
Event Type	10
Specific Problem	2648411
Message Text	No file found matching with the given file path
Additional Information	
Corrective Action	Check if the given file name and path are correct.
Remark	

## CONFIG\_.<id>\_OWNER

File Owner is different from the baselined.

Table 941 CONFIG\_.<id>\_OWNER details

Name	Value/Description
Event Identifier	CONFIG <id>_OWNER</id>
Event Type	10
Specific Problem	2648411
Message Text	File Owner is different from the baselined.
Additional Information	
Corrective Action	Check for the File Owner.
Remark	

## CONFIG\_.<id>\_PERMISSION

File Permission Changed

Table 942 CONFIG\_.<id>\_PERMISSION details

Name	Value/Description
Event Identifier	CONFIG <id>_PERMISSION</id>
Event Type	10
Specific Problem	2648411

Table 942 CONFIG\_.<id>\_PERMISSION details

Name	Value/Description
Message Text	File Permission is different from the baselined permission.
Additional Information	
Corrective Action	Check if the File permission proper.
Remark	

## DAE2:<bus>:<encl>\_DISK\_<disk>

Table 943 DAE2:<br/>
<br/>
-cencl>\_DISK\_<disk> details

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_DISK_<disk></disk></encl></bus>
Event Type	4
Specific Problem	2647802
Message Text	Disk failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl>, Disk:<disk></disk></encl></bus>
Corrective Action	Replacement of the Disk is required
Remark	

## DAE2:<bus>:<encl>\_FAN\_A

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_FAN_A</encl></bus>
Event Type	3
Specific Problem	2647801
Message Text	Power Supply Unit (A) on DAE failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Fan is required
Remark	

## DAE2:<bus>:<encl>\_FAN\_B

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_FAN_B</encl></bus>
Event Type	3
Specific Problem	2647801
Message Text	Power Supply Unit (B) on DAE failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Fan is required
Remark	

## DAE2:<bus>:<encl>\_LCC\_A

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_LCC_A</encl></bus>
Event Type	4
Specific Problem	2647805
Message Text	Link Control Card (A) failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Link Controller is required
Remark	

## DAE2:<bus>:<encl>\_LCC\_B

Table 947 DAE2:<br/>
<br/>
-cencl>\_LCC\_B details

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_LCC_B</encl></bus>
Event Type	4
Specific Problem	2647805
Message Text	Link Control Card (B) failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Link Controller is required

Table 947 DAE2:<bus>:<encl>\_LCC\_B details

Name	Value/Description
Remark	

## DAE2:<bus>:<encl>\_PS\_A

Table 948 DAE2:<br/>
<br/>
-encl>\_PS\_A details

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_PS_A</encl></bus>
Event Type	3
Specific Problem	2647800
Message Text	Power Supply Unit (A) on DAE failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Power Supply is required
Remark	

### DAE2:<bus>:<encl>\_PS\_B

Table 949 DAE2:<br/>
<br/>
-encl>\_PS\_B details

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_PS_B</encl></bus>
Event Type	3
Specific Problem	2647800
Message Text	Power Supply Unit (B) on DAE failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Power Supply is required
Remark	

### DPE2:<bus>:<encl>\_DISK\_<disk>

Table 950 DPE2:<bus>:<encl>\_DISK\_<disk> details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_DISK_<disk></disk></encl></bus>
Event Type	4

Table 950 DPE2:<bus>:<encl>\_DISK\_<disk> details

Name	Value/Description
Specific Problem	2647702
Message Text	Disk failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl>, Disk:<disk></disk></encl></bus>
Corrective Action	Replacement of the Disk is required
Remark	

## DPE2:<bus>:<encl>\_FAN\_A

Table 951 DPE2:<bus>:<encl>\_FAN\_A details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_FAN_A</encl></bus>
Event Type	3
Specific Problem	2647701
Message Text	Power Supply Unit (A) on DPE failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Fan is required
Remark	

## DPE2:<bus>:<encl>\_FAN\_B

Table 952 DPE2:<bus>:<encl>\_FAN\_B details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_FAN_B</encl></bus>
Event Type	3
Specific Problem	2647701
Message Text	Power Supply Unit (B) on DPE failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Fan is required
Remark	

## DPE2:<bus>:<encl>\_PS\_A

Table 953 DPE2:<bus>:<encl>\_PS\_A details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_PS_A</encl></bus>
Event Type	3
Specific Problem	2647700
Message Text	Power Supply Unit (A) on DPE failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Power Supply is required
Remark	

## DPE2:<bus>:<encl>\_PS\_B

Table 954 DPE2:<bus>:<encl>\_PS\_B details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_PS_B</encl></bus>
Event Type	3
Specific Problem	2647700
Message Text	Power Supply Unit (B) on DPE failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Power Supply is required
Remark	

## DPE2:<bus>:<encl>\_SPS\_A

Table 955 DPE2:<bus>:<encl>\_SPS\_A details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_SPS_A</encl></bus>
Event Type	3
Specific Problem	2647700
Message Text	Standby Power Supply (A) failed or not powered on.

Table 955 DPE2:<bus>:<encl>\_SPS\_A details

Name	Value/Description
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the supplemental power supply is required
Remark	

## DPE2:<bus>:<encl>\_SPS\_B

Table 956 DPE2:<bus>:<encl>\_SPS\_B details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_SPS_B</encl></bus>
Event Type	3
Specific Problem	2647700
Message Text	Standby Power Supply (B) failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the supplemental power supply is required
Remark	

## DPE2:<bus>:<encl>\_SP\_A

Table 957 DPE2:<bus>:<encl>\_SP\_A details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_SP_A</encl></bus>
Event Type	4
Specific Problem	2647705
Message Text	Storage Processor (A) failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the CPU is required
Remark	

## DPE2:<bus>:<encl>\_SP\_B

Table 958 DPE2:<bus>:<encl>\_SP\_B details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_SP_B</encl></bus>
Event Type	4
Specific Problem	2647705
Message Text	Storage Processor (B) failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the CPU is required
Remark	

## DWH\_ACTIVITY\_LOG

Table 959 DWH\_ACTIVITY\_LOG details

Name	Value/Description
Event Identifier	DWH_ACTIVITY_LOG
Event Type	10
Specific Problem	2647014
Message Text	Unable to Retrieve Activity Log from SDP
Additional Information	Unable to Retrieve Activity Log from SDP
Corrective Action	Check network connections
Remark	

## DWH\_FTP\_CON

Table 960 DWH\_FTP\_CON details

Name	Value/Description
Event Identifier	DWH_FTP_CON
Event Type	2
Specific Problem	2647008
Message Text	Failed to Connect to CFS
Additional Information	Failed to Connect to CFS
Corrective Action	Check network connections to CFS

## Table 960 DWH\_FTP\_CON details

Name	Value/Description
Remark	

## DWH\_FTP\_CONN

### Table 961 DWH\_FTP\_CONN details

Name	Value/Description
Event Identifier	DWH_FTP_CONN
Event Type	2
Specific Problem	2647016
Message Text	Failed to connect for FTP of template file
Additional Information	Failed to connect for FTP of template file
Corrective Action	Check network connections
Remark	

## DWH\_FTP\_LOW

### Table 962 DWH\_FTP\_LOW details

Name	Value/Description
Event Identifier	DWH_FTP_LOW
Event Type	10
Specific Problem	2647009
Message Text	Transfer Rate below threshold
Additional Information	Transfer Rate below threshold
Corrective Action	Check system load and/or network throughput
Remark	

## DWH\_FTP\_MIS

## Table 963 DWH\_FTP\_MIS details

Name	Value/Description
Event Identifier	DWH_FTP_MIS
Event Type	10

## Table 963 DWH\_FTP\_MIS details

Name	Value/Description
Specific Problem	2647011
Message Text	File missing or incorrect ext
Additional Information	File missing or incorrect ext
Corrective Action	Check for existence of the file or filename format.
Remark	

## DWH\_FTP\_ORA

Table 964 DWH\_FTP\_ORA details

Name	Value/Description
Event Identifier	DWH_FTP_ORA
Event Type	10
Specific Problem	2647002
Message Text	Unable To Connect to Oracle
Additional Information	Unable To Connect to Oracle
Corrective Action	Check database configuration and/or database state
Remark	

## DWH\_FTP\_STA

Table 965 DWH\_FTP\_STA details

Name	Value/Description
Event Identifier	DWH_FTP_STA
Event Type	10
Specific Problem	2647005
Message Text	Unable To read static file
Additional Information	Unable To read static file
Corrective Action	Check file permissions or existence of file
Remark	

## DWH\_FTP\_TRNSFR

Table 966 DWH\_FTP\_TRNSFR details

Name	Value/Description
Event Identifier	DWH_FTP_TRNSFR
Event Type	10
Specific Problem	2647015
Message Text	Failed to Tranfer template file
Additional Information	Failed to Tranfer template file
Corrective Action	Check network connections
Remark	

## DWH\_FTP\_VAL

Table 967 DWH\_FTP\_VAL details

Name	Value/Description
Event Identifier	DWH_FTP_VAL
Event Type	10
Specific Problem	2647010
Message Text	Unable to get remote MD5
Additional Information	Unable to get remote MD5
Corrective Action	Contact your local Comverse Support team.
Remark	

## ${\bf DWH\_OND\_ERR}$

Table 968 DWH\_OND\_ERR details

Name	Value/Description
Event Identifier	DWH_OND_ERR
Event Type	10
Specific Problem	2647012
Message Text	On Demand extraction error

## Table 968 DWH\_OND\_ERR details

Name	Value/Description
Additional Information	On Demand extraction error
Corrective Action	Check database status
Remark	

## DWH\_PNG\_ERR

## Table 969 DWH\_PNG\_ERR details

Name	Value/Description
Event Identifier	DWH_PNG_ERR
Event Type	2
Specific Problem	2647013
Message Text	Pinger detects faulty connection
Additional Information	Pinger detects faulty connection
Corrective Action	Check network connections
Remark	

## DWH\_SCH\_DYN

## Table 970 DWH\_SCH\_DYN details

Name	Value/Description
Event Identifier	DWH_SCH_DYN
Event Type	10
Specific Problem	2647003
Message Text	Unable To Connect to Oracle
Additional Information	Unable To Read Dynamic File
Corrective Action	Check file permissions or existence of file
Remark	

## DWH\_SCH\_EXT

Table 971 DWH\_SCH\_EXT details

Name	Value/Description
Event Identifier	DWH_SCH_EXT
Event Type	10
Specific Problem	2647007
Message Text	Failed to Extract
Additional Information	Failed to Extract
Corrective Action	Check database status
Remark	

## DWH\_SCH\_OPN

Table 972 DWH\_SCH\_OPN details

Name	Value/Description
Event Identifier	DWH_SCH_OPN
Event Type	10
Specific Problem	2647006
Message Text	Unable to Open File
Additional Information	Unable to Open File
Corrective Action	Check file permissions or existence of file
Remark	

## DWH\_SCH\_ORA

Table 973 DWH\_SCH\_ORA details

Name	Value/Description
Event Identifier	DWH_SCH_ORA
Event Type	10
Specific Problem	2647001
Message Text	Unable To Connect to Oracle
Additional Information	Unable To Connect to Oracle
Corrective Action	Check database configuration and/or database state

### Table 973 DWH\_SCH\_ORA details

Name	Value/Description
Remark	

### DWH\_SCH\_STA

Table 974 DWH\_SCH\_STA details

Name	Value/Description
Event Identifier	DWH_SCH_STA
Event Type	10
Specific Problem	2647004
Message Text	Unable To read static file
Additional Information	Unable To read static file
Corrective Action	Check file permissions or existence of file
Remark	

## FTP\_<Operation>\_<IP Address>

**Table 975** FTP\_<Operation>\_<IP Address> details

Name	Value/Description
Event Identifier	FTP_ <operation>_<ip address=""></ip></operation>
Event Type	2
Specific Problem	2647318
Message Text	File Transfer connection failure
Additional Information	
Corrective Action	Check the network connection and/or user credentials.
Remark	

### HOST\_CPU\_LOAD

The HOST\_CPU\_LOAD alarm is generated when the System CPU Utilization has reached a predefined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 976 HOST\_CPU\_LOAD details

Name	Value/Description
Event Identifier	HOST_CPU_LOAD

Table 976 HOST\_CPU\_LOAD details

Name	Value/Description
Event Type	10
Specific Problem	2648005
Message Text	Load Average has exceeded warning or critical threshold.
Additional Information	Current Load Average
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most CPU. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

## HOST\_DB\_process>

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 977 HOST\_DB\_process> details

Name	Value/Description
Event Identifier	HOST_DB_ <pre>process&gt;</pre>
Event Type	2
Specific Problem	2646020
Message Text	Database Resource Failure
Additional Information	
Corrective Action	Check/Restart the Oracle Database instance identified in the alarm.
Remark	

## **HOST\_FAN\_<number>**

The HOST\_FAN\_<number> alarm is triggered when one of the host fans has failed.

Table 978 HOST\_FAN\_<number> details

Name	Value/Description
Event Identifier	HOST_FAN_ <number></number>
Event Type	2
Specific Problem	2647101
Message Text	Host Fan X is offline

Table 978 HOST\_FAN\_<number> details

Name	Value/Description
Additional Information	<fan location="">,<hwid>,<backplane>,<cabinet>,<cage></cage></cabinet></backplane></hwid></fan>
Corrective Action	Check/Replace the Host Fan identified by the alarm information.
Remark	

### **HOST\_LINK\_ADMIN**

Table 979 HOST\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	HOST_LINK_ADMIN
Event Type	2
Specific Problem	2647510
Message Text	Node is unreachable through ADMIN network.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

## HOST\_LINK\_ENT0

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 980 HOST\_LINK\_ENT0 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT0
Event Type	2
Specific Problem	2646010
Message Text	Ethernet Adapter (0) failed or Ethernet Link (0) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

## **HOST\_LINK\_ENT1**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 981 HOST\_LINK\_ENT1 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT1
Event Type	2
Specific Problem	2646010
Message Text	Ethernet Adapter (1) failed or Ethernet Link (1) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

### HOST\_LINK\_ENT2

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 982 HOST\_LINK\_ENT2 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT2
Event Type	2
Specific Problem	2646010
Message Text	Ethernet Adapter (2) failed or Ethernet Link (2) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

## **HOST\_LINK\_ENT3**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 983 HOST\_LINK\_ENT3 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT3
Event Type	2
Specific Problem	2646010
Message Text	Ethernet Adapter (3) failed or Ethernet Link (3) is down.
Additional Information	

Table 983 HOST\_LINK\_ENT3 details

Name	Value/Description
Corrective Action	Check/Replace the Network Interface
Remark	

### **HOST\_LINK\_ENT4**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 984 HOST\_LINK\_ENT4 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT4
Event Type	2
Specific Problem	2646010
Message Text	Ethernet Adapter (4) failed or Ethernet Link (4) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

### **HOST\_LINK\_ENT5**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 985 HOST\_LINK\_ENT5 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT5
Event Type	2
Specific Problem	2646010
Message Text	Ethernet Adapter (5) failed or Ethernet Link (5) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

### **HOST\_LINK\_ENT6**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 986 HOST\_LINK\_ENT6 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT6
Event Type	2
Specific Problem	2646010
Message Text	Ethernet Adapter (6) failed or Ethernet Link (6) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

### **HOST\_LINK\_ENT7**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 987 HOST\_LINK\_ENT7 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT7
Event Type	2
Specific Problem	2646010
Message Text	Ethernet Adapter (7) failed or Ethernet Link (7) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

## HOST\_LINK\_FSCSI0

The HOST\_LINK\_<interface> alarm is triggered when the fibre channel interface has failed.

Table 988 HOST\_LINK\_FSCSI0 details

Name	Value/Description
Event Identifier	HOST_LINK_FSCSI0
Event Type	2
Specific Problem	2647504
Message Text	Host Bus Adapter (0) failed or FC Link (0) is down.
Additional Information	

Table 988 HOST\_LINK\_FSCSI0 details

Name	Value/Description
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

## HOST\_LINK\_FSCSI1

The HOST\_LINK\_<interface> alarm is triggered when the fibre channel interface has failed.

Table 989 HOST\_LINK\_FSCSI1 details

Name	Value/Description
Event Identifier	HOST_LINK_FSCSI1
Event Type	2
Specific Problem	2647504
Message Text	Host Bus Adapter (1) failed or FC Link (1) is down.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

### HOST\_LINK\_FSCSI2

The HOST\_LINK\_<interface> alarm is triggered when the fibre channel interface has failed.

Table 990 HOST\_LINK\_FSCSI2 details

Name	Value/Description
Event Identifier	HOST_LINK_FSCSI2
Event Type	2
Specific Problem	2647504
Message Text	Host Bus Adapter (2) failed or FC Link (2) is down.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

### HOST\_LINK\_HSBN

## Table 991 HOST\_LINK\_HSBN details

Name	Value/Description
Event Identifier	HOST_LINK_HSBN
Event Type	2
Specific Problem	2647506
Message Text	Node is unreachable through HSBN.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

## HOST\_LINK\_IC

Table 992 HOST\_LINK\_IC details

Name	Value/Description
Event Identifier	HOST_LINK_IC
Event Type	2
Specific Problem	2647507
Message Text	Node is unreachable through Cluster Interconnect.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

## HOST\_LINK\_SAN

Table 993 HOST\_LINK\_SAN details

Name	Value/Description
Event Identifier	HOST_LINK_SAN
Event Type	2
Specific Problem	2647508
Message Text	Node has no access to SAN.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface

#### Table 993 HOST\_LINK\_SAN details

Name	Value/Description
Remark	

### HOST\_LINK\_TAPE

### Table 994 HOST\_LINK\_TAPE details

Name	Value/Description
Event Identifier	HOST_LINK_TAPE
Event Type	2
Specific Problem	2647509
Message Text	Node has no access to Tape Device.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

### **HOST\_MEMORY\_USE**

The HOST\_MEMORY\_USE alarm is generated when the System Memory Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 995 HOST\_MEMORY\_USE details

Name	Value/Description
Event Identifier	HOST_MEMORY_USE
Event Type	10
Specific Problem	2648111
Message Text	Memory Utilization has exceeded warning or critical threshold.
Additional Information	Current Memory Utilization
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most system memory. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

### HOST\_PROCESS\_<id>

The HOST\_PROCESS\_<id> alarm is triggered when a process in the HOST group has failed.

Table 996 HOST\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	HOST_PROCESS_ <id></id>
Event Type	10
Specific Problem	2648311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

### **HOST\_PS\_<number>**

The HOST\_PS\_<number> alarm is triggered when one of the host power supplies has failed.

Table 997 HOST\_PS\_<number> details

Name	Value/Description
Event Identifier	HOST_PS_ <number></number>
Event Type	2
Specific Problem	2647001
Message Text	Host Power Supply X is offline
Additional Information	<psid>,<hwid>,<backplane>,<cabinet>,<cage></cage></cabinet></backplane></hwid></psid>
Corrective Action	Check/Replace the Host Power Supply identified by the alarm information.
Remark	

## HOST\_SWAP\_USE

The HOST\_SWAP\_USE alarm is generated when the Swap Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 998 HOST\_SWAP\_USE details

Name	Value/Description
Event Identifier	HOST_SWAP_USE
Event Type	10
Specific Problem	2648112
Message Text	Used Swap Space has exceeded warning or critical threshold.

## Table 998 HOST\_SWAP\_USE details

Name	Value/Description
Additional Information	Current and Available Swap Space
Corrective Action	Analysis needs to be performed to determine what processes are taking the majority of swap space. Once the process(es) are identified, actions need to be taken to correct the processes swap consumption (i.e. restarting, disabling, etc.)
Remark	

## IAP\_GENERIC\_<id>

## Table 999 IAP\_GENERIC\_<id> details

Name	Value/Description
Event Identifier	IAP_GENERIC_ <id></id>
Event Type	0
Specific Problem	2649998
Message Text	Generic IAP Alarm
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## SAN\_LINK\_SPA

## Table 1000 SAN\_LINK\_SPA details

Name	Value/Description
Event Identifier	SAN_LINK_SPA
Event Type	2
Specific Problem	2647608
Message Text	Paths to SP A are down.
Additional Information	
Corrective Action	Check both Fibre Channel interface links that connect to SPA
Remark	

## SAN\_LINK\_SPA0

## Table 1001 SAN\_LINK\_SPA0 details

Name	Value/Description
Event Identifier	SAN_LINK_SPA0
Event Type	2
Specific Problem	2647604
Message Text	Port 0 on FC SW-A is offline.
Additional Information	
Corrective Action	Check the Fibre Channel interface that is connected to SPA0.
Remark	

### SAN\_LINK\_SPA1

Table 1002 SAN\_LINK\_SPA1 details

Name	Value/Description
Event Identifier	SAN_LINK_SPA1
Event Type	2
Specific Problem	2647604
Message Text	Port 0 on FC SW-B is offline.
Additional Information	
Corrective Action	Check the Fibre Channel interface that is connected to SPA1.
Remark	

## SAN\_LINK\_SPB

Table 1003 SAN\_LINK\_SPB details

Name	Value/Description
Event Identifier	SAN_LINK_SPB
Event Type	2
Specific Problem	2647608
Message Text	Paths to SP B are down.
Additional Information	
Corrective Action	Check both Fibre Channel interface links that connect to SPB

## Table 1003 SAN\_LINK\_SPB details

Name	Value/Description
Remark	

## SAN\_LINK\_SPB0

## Table 1004 SAN\_LINK\_SPB0 details

Name	Value/Description
Event Identifier	SAN_LINK_SPB0
Event Type	2
Specific Problem	2647604
Message Text	Port 1 on FC SW-A is offline.
Additional Information	
Corrective Action	Check the Fibre Channel interface that is connected to SPB0.
Remark	

## SAN\_LINK\_SPB1

## Table 1005 SAN\_LINK\_SPB1 details

Name	Value/Description
Event Identifier	SAN_LINK_SPB1
Event Type	2
Specific Problem	2647604
Message Text	Port 1 on FC SW-B is offline.
Additional Information	
Corrective Action	Check the Fibre Channel interface that is connected to SPB1.
Remark	

## SAN\_LINK\_TAPE

## Table 1006 SAN\_LINK\_TAPE details

Name	Value/Description
Event Identifier	SAN_LINK_TAPE
Event Type	2

## Table 1006 SAN\_LINK\_TAPE details

Name	Value/Description
Specific Problem	2647609
Message Text	Port 4 and Port 5 on FC SW-A are offline.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

## SAN\_LINK\_TD1

## Table 1007 SAN\_LINK\_TD1 details

Name	Value/Description
Event Identifier	SAN_LINK_TD1
Event Type	2
Specific Problem	2647604
Message Text	Port 4 on FC SW-A is offline.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

## SAN\_LINK\_TD2

## Table 1008 SAN\_LINK\_TD2 details

Name	Value/Description
Event Identifier	SAN_LINK_TD2
Event Type	2
Specific Problem	2647604
Message Text	Port 5 on FC SW-A is offline.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

## SLU\_SDP\_DB\_CONN

Table 1009 SLU\_SDP\_DB\_CONN details

Name	Value/Description
Event Identifier	SLU_SDP_DB_CONN
Event Type	2
Specific Problem	2648803
Message Text	SLU(s) connection to SDP failing
Additional Information	<sdp></sdp>
Corrective Action	Contact your local Comverse Support team.
Remark	

### SPA\_LINK\_ADMIN

Table 1010 SPA\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	SPA_LINK_ADMIN
Event Type	2
Specific Problem	2647710
Message Text	SP-A is unreachable through ADMIN network.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Check/Replace the Network Interface
Remark	

## SPA\_LINK\_DAE2:<bus>:<encl>

Table 1011 SPA\_LINK\_DAE2:<bus>:<encl> details

Name	Value/Description
Event Identifier	SPA_LINK_DAE2: encl>
Event Type	2
Specific Problem	2647704
Message Text	Storage Processor (A) has no access to DAE(s) through Bus 0 or 1.

Table 1011 SPA\_LINK\_DAE2:<bus>:<encl> details

Name	Value/Description
Additional Information	Bus: <bus>, Enclosure:<encl> Bus:<bus>, Enclosure:<encl></encl></bus></encl></bus>
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

## SPB\_LINK\_ADMIN

Table 1012 SPB\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	SPB_LINK_ADMIN
Event Type	2
Specific Problem	2647710
Message Text	SP-B is unreachable through ADMIN network.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Check/Replace the Network Interface
Remark	

## SPB\_LINK\_DAE2:<bus>:<encl>

Table 1013 SPB\_LINK\_DAE2:<bus>:<encl> details

Name	Value/Description
Event Identifier	SPB_LINK_DAE2: <bus>:<encl></encl></bus>
Event Type	2
Specific Problem	2647704
Message Text	Storage Processor (B) has no access to DAE(s) through Bus 0 or 1.
Additional Information	Bus: <bus>, Enclosure:<encl> Bus:<bus>, Enclosure:<encl></encl></bus></encl></bus>
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

## SWA\_FAN\_0

## Table 1014 SWA\_FAN\_0 details

Name	Value/Description
Event Identifier	SWA_FAN_0
Event Type	3
Specific Problem	2647601
Message Text	Power Supply Unit (0) on FC SW-A failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

## SWA\_FAN\_1

Table 1015 SWA\_FAN\_1 details

Name	Value/Description
Event Identifier	SWA_FAN_1
Event Type	3
Specific Problem	2647601
Message Text	Power Supply Unit (1) on FC SW-A failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

## SWA\_LINK\_ADMIN

Table 1016 SWA\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	SWA_LINK_ADMIN
Event Type	2
Specific Problem	2647610
Message Text	FC SW-A is unreachable through ADMIN network.
Additional Information	
Corrective Action	Check/Replace the Network Interface

## Table 1016 SWA\_LINK\_ADMIN details

Name	Value/Description
Remark	

### SWA\_PS\_0

## Table 1017 SWA\_PS\_0 details

Name	Value/Description
Event Identifier	SWA_PS_0
Event Type	3
Specific Problem	2647600
Message Text	Power Supply Unit (0) on FC SW-A failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	

## SWA\_PS\_1

## Table 1018 SWA\_PS\_1 details

Name	Value/Description
Event Identifier	SWA_PS_1
Event Type	3
Specific Problem	2647600
Message Text	Power Supply Unit (1) on FC SW-A failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	

## ${\bf SWB\_FAN\_0}$

## Table 1019 SWB\_FAN\_0 details

Name	Value/Description
Event Identifier	SWB_FAN_0
Event Type	3

## Table 1019 SWB\_FAN\_0 details

Name	Value/Description
Specific Problem	2647601
Message Text	Power Supply Unit (0) on FC SW-B failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

## SWB\_FAN\_1

## Table 1020 SWB\_FAN\_1 details

Name	Value/Description
Event Identifier	SWB_FAN_1
Event Type	3
Specific Problem	2647601
Message Text	Power Supply Unit (1) on FC SW-B failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

## SWB\_LINK\_ADMIN

## Table 1021 SWB\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	SWB_LINK_ADMIN
Event Type	2
Specific Problem	2647610
Message Text	FC SW-B is unreachable through ADMIN network.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

## SWB\_PS\_0

Table 1022 SWB\_PS\_0 details

Name	Value/Description
Event Identifier	SWB_PS_0
Event Type	3
Specific Problem	2647600
Message Text	Power Supply Unit (0) on FC SW-B failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	

## SWB\_PS\_1

Table 1023 SWB\_PS\_1 details

Name	Value/Description
Event Identifier	SWB_PS_1
Event Type	3
Specific Problem	2647600
Message Text	Power Supply Unit (1) on FC SW-B failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	

## UNKNOWN\_UPM\_STATUS

This alarm is triggered when the UPA is not able recevive any response from the UPM after sending the startup message on coming up.

Table 1024 UNKNOWN\_UPM\_STATUS details

Name	Value/Description
Event Identifier	UNKNOWN_UPM_STATUS
Event Type	10
Specific Problem	2648412
Message Text	UPM Status could not be determined

### Table 1024 UNKNOWN\_UPM\_STATUS details

Name	Value/Description
Additional Information	
Corrective Action	Check the UPM state
Remark	

### UPM\_DB\_process>

Table 1025 UPM\_DB\_process> details

Name	Value/Description
Event Identifier	UPM_DB_ <pre>process&gt;</pre>
Event Type	2
Specific Problem	2646000
Message Text	One of the DB instances or listener has failed
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# **Revenue Settlements (REVSET) Alarm Details**

## ALERT\_FS\_<filesystem>

Table 1026 ALERT\_FS\_<filesystem> details

Name	Value/Description
Event Identifier	ALERT_FS_ <filesystem></filesystem>
Event Type	10
Specific Problem	4719211
Message Text	File System(s) Used Space has exceeded warning or critical threshold.
Additional Information	<filesystem name="">, Utilization</filesystem>
Corrective Action	Contact your local Comverse Support team.
Remark	

## ALERT\_IAP\_UNREACHABLE

Table 1027 ALERT\_IAP\_UNREACHABLE details

Name	Value/Description
Event Identifier	ALERT_IAP_UNREACHABLE
Event Type	2
Specific Problem	4719303
Message Text	Alarm Process connection failure
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### ALERT\_JOB\_<jobid>

Table 1028 ALERT\_JOB\_<jobid> details

Name	Value/Description
Event Identifier	ALERT_JOB_ <jobid></jobid>
Event Type	10
Specific Problem	4719411
Message Text	Job Failures.
Additional Information	<jobname>, <error message=""></error></jobname>
Corrective Action	Contact your local Comverse Support team.
Remark	

## ALERT\_MON\_<id>

Table 1029 ALERT\_MON\_<id> details

Name	Value/Description
Event Identifier	ALERT_MON_ <id></id>
Event Type	10
Specific Problem	4719311
Message Text	Monitor Alerts.

### Table 1029 ALERT\_MON\_<id> details

Name	Value/Description
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### ALERT\_TEST\_<name>

Table 1030 ALERT\_TEST\_<name> details

Name	Value/Description
Event Identifier	ALERT_TEST_ <name></name>
Event Type	10
Specific Problem	4713479
Message Text	Test Alarm
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### ALERT\_WKF\_<id>

Table 1031 ALERT\_WKF\_<id> details

Name	Value/Description
Event Identifier	ALERT_WKF_ <id></id>
Event Type	10
Specific Problem	4719511
Message Text	Workflow Failures.
Additional Information	<workflow name="">, <error message=""></error></workflow>
Corrective Action	Contact your local Comverse Support team.
Remark	

### APP\_PROCESS\_<id>

Table 1032 APP\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	APP_PROCESS_ <id></id>
Event Type	10
Specific Problem	4718311
Message Text	Process Failures
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

#### DM\_API\_FUNCTION

Table 1033 DM\_API\_FUNCTION details

Name	Value/Description
Event Identifier	DM_API_FUNCTION
Event Type	10
Specific Problem	4710416
Message Text	
Additional Information	GML API function: <name> error[<name>] text: <string></string></name></name>
Corrective Action	Contact support
Remark	

## DM\_API\_LIBRARY

Table 1034 DM\_API\_LIBRARY details

Name	Value/Description
Event Identifier	DM_API_LIBRARY
Event Type	10
Specific Problem	4710418
Message Text	
Additional Information	GML API library: <name> error: <string></string></name>
Corrective Action	Contact support

#### Table 1034 DM\_API\_LIBRARY details

Name	Value/Description
Remark	

### DM\_AT\_NONRTMDATA

### Table 1035 DM\_AT\_NONRTMDATA details

Name	Value/Description
Event Identifier	DM_AT_NONRTMDATA
Event Type	10
Specific Problem	4710400
Message Text	
Additional Information	Can't rerieve NRTM values from DB ( <string>)</string>
Corrective Action	Contact support
Remark	

### DM\_CI\_BAD\_ARG

#### Table 1036 DM\_CI\_BAD\_ARG details

Name	Value/Description
Event Identifier	DM_CI_BAD_ARG
Event Type	10
Specific Problem	4710348
Message Text	
Additional Information	Bad invoc args, syntax: cip -k <pri bck=""> -T <strace></strace></pri>
Corrective Action	Contact Product Support
Remark	

### DM\_CI\_BAD\_POLL

### Table 1037 DM\_CI\_BAD\_POLL details

Name	Value/Description
Event Identifier	DM_CI_BAD_POLL
Event Type	10

Table 1037 DM\_CI\_BAD\_POLL details

Name	Value/Description
Specific Problem	4710359
Message Text	
Additional Information	Bad OCDD file <file name="">.</file>
Corrective Action	Contact Product Support
Remark	

### DM\_CI\_CIDBM\_DIED

Table 1038 DM\_CI\_CIDBM\_DIED details

Name	Value/Description
Event Identifier	DM_CI_CIDBM_DIED
Event Type	10
Specific Problem	4710353
Message Text	
Additional Information	CIDBM died prematurely <description></description>
Corrective Action	Contact Product Support
Remark	

## DM\_CI\_DBCONNERROR

Table 1039 DM\_CI\_DBCONNERROR details

Name	Value/Description
Event Identifier	DM_CI_DBCONNERROR
Event Type	2
Specific Problem	4710342
Message Text	
Additional Information	Process <name> could not connect to the database.</name>
Corrective Action	Verify the status of the database. An attempt to connect to the database failed. The specific reason may be determined by examination of trace output
Remark	

### DM\_CI\_GET\_CDDS\_FAILED

Table 1040 DM\_CI\_GET\_CDDS\_FAILED details

Name	Value/Description
Event Identifier	DM_CI_GET_CDDS_FAILED
Event Type	10
Specific Problem	4710343
Message Text	
Additional Information	CDDS Database access failed <description>.</description>
Corrective Action	Contact Product Support
Remark	

### DM\_CI\_GET\_COLL\_FAILED

Table 1041 DM\_CI\_GET\_COLL\_FAILED details

Name	Value/Description
Event Identifier	DM_CI_GET_COLL_FAILED
Event Type	10
Specific Problem	4710351
Message Text	
Additional Information	Collector Database access failed <description></description>
Corrective Action	Contact Product Support
Remark	

### DM\_CI\_KSIG

Table 1042 DM\_CI\_KSIG details

Name	Value/Description
Event Identifier	DM_CI_KSIG
Event Type	10
Specific Problem	4710354
Message Text	

### Table 1042 DM\_CI\_KSIG details

Name	Value/Description
Additional Information	Received Termination Signal ( <number>) <description></description></number>
Corrective Action	Contact Product Support
Remark	

#### DM\_CI\_MAJOR\_INTERNAL

Table 1043 DM\_CI\_MAJOR\_INTERNAL details

Name	Value/Description
Event Identifier	DM_CI_MAJOR_INTERNAL
Event Type	10
Specific Problem	4710341
Message Text	
Additional Information	SOFTWARE PROBLEM in file <name> on line <number> <string></string></number></name>
Corrective Action	Contact Product Support
Remark	

### DM\_CI\_MAX\_FAIL

Table 1044 DM\_CI\_MAX\_FAIL details

Name	Value/Description
Event Identifier	DM_CI_MAX_FAIL
Event Type	10
Specific Problem	4710349
Message Text	
Additional Information	Connection Attempts Threshold exceeded <description>. Trying <description> link.</description></description>
Corrective Action	Contact Product Support
Remark	

### DM\_CI\_MY\_QACCESS\_FAILED

Table 1045 DM\_CI\_MY\_QACCESS\_FAILED details

Name	Value/Description
Event Identifier	DM_CI_MY_QACCESS_FAILED
Event Type	10
Specific Problem	4710352
Message Text	
Additional Information	message queue access failed <description></description>
Corrective Action	Contact Product Support
Remark	

## DM\_CI\_MY\_QGET\_FAILED

Table 1046 DM\_CI\_MY\_QGET\_FAILED details

Name	Value/Description
Event Identifier	DM_CI_MY_QGET_FAILED
Event Type	10
Specific Problem	4710347
Message Text	
Additional Information	CI message queue access failed <description></description>
Corrective Action	Contact Product Support
Remark	

## DM\_CI\_NO\_OFP

Table 1047 DM\_CI\_NO\_OFP details

Name	Value/Description
Event Identifier	DM_CI_NO_OFP
Event Type	10
Specific Problem	4710355
Message Text	
Additional Information	CIP process has detected the OFP process is not running.
Corrective Action	Run stop_cdds to stop CIP process and restart interface by running start_cdds.

### Table 1047 DM\_CI\_NO\_OFP details

Name	Value/Description
Remark	

### $DM\_CI\_OF\_FERROR$

#### Table 1048 DM\_CI\_OF\_FERROR details

Name	Value/Description
Event Identifier	DM_CI_OF_FERROR
Event Type	10
Specific Problem	4710358
Message Text	
Additional Information	OCDD format error <description></description>
Corrective Action	Contact Product Support
Remark	

### DM\_CI\_OF\_QGET\_FAILED

#### Table 1049 DM\_CI\_OF\_QGET\_FAILED details

Name	Value/Description
Event Identifier	DM_CI_OF_QGET_FAILED
Event Type	10
Specific Problem	4710350
Message Text	
Additional Information	message queue access failed <description></description>
Corrective Action	Contact Product Support
Remark	

### DM\_CI\_POLL\_BAD

### Table 1050 DM\_CI\_POLL\_BAD details

Name	Value/Description
Event Identifier	DM_CI_POLL_BAD
Event Type	10

### Table 1050 DM\_CI\_POLL\_BAD details

Name	Value/Description
Specific Problem	4710345
Message Text	
Additional Information	Bad OCDD file <file name="">.</file>
Corrective Action	Contact Product Support
Remark	

### DM\_CI\_READ\_FAIL

Table 1051 DM\_CI\_READ\_FAIL details

Name	Value/Description
Event Identifier	DM_CI_READ_FAIL
Event Type	10
Specific Problem	4710344
Message Text	
Additional Information	Read of OCDD data failed <description>.</description>
Corrective Action	Contact Product Support
Remark	

## DM\_CI\_SESS\_OPEN\_FAILED

Table 1052 DM\_CI\_SESS\_OPEN\_FAILED details

Name	Value/Description
Event Identifier	DM_CI_SESS_OPEN_FAILED
Event Type	10
Specific Problem	4710357
Message Text	
Additional Information	Cannot Open Session <string></string>
Corrective Action	Contact Product Support
Remark	

### ${\bf DM\_CI\_SVC\_RFAIL}$

Table 1053 DM\_CI\_SVC\_RFAIL details

Name	Value/Description
Event Identifier	DM_CI_SVC_RFAIL
Event Type	10
Specific Problem	4710356
Message Text	
Additional Information	Read of CDDS Service Accounting stats failed, rc = <number></number>
Corrective Action	Contact Product Support
Remark	

#### DM\_CI\_UPDT\_FAIL

Table 1054 DM\_CI\_UPDT\_FAIL details

Name	Value/Description
Event Identifier	DM_CI_UPDT_FAIL
Event Type	10
Specific Problem	4710346
Message Text	
Additional Information	Update of OCDD sent polls file failed <description>.</description>
Corrective Action	Contact Product Support
Remark	

### DM\_CMM\_BAD\_CONFIG

Table 1055 DM\_CMM\_BAD\_CONFIG details

Name	Value/Description
Event Identifier	DM_CMM_BAD_CONFIG
Event Type	10
Specific Problem	4710405
Message Text	

### Table 1055 DM\_CMM\_BAD\_CONFIG details

Name	Value/Description
Additional Information	Error reading configuration file, CorID: <string>, file <name></name></string>
Corrective Action	Verify that the file exists, that the format is correct, and that the values are correct.
Remark	

### DM\_CMM\_BAD\_CONFIGFILE

Table 1056 DM\_CMM\_BAD\_CONFIGFILE details

Name	Value/Description
Event Identifier	DM_CMM_BAD_CONFIGFILE
Event Type	10
Specific Problem	4710404
Message Text	
Additional Information	Error reading configuration file, CorID: <string>, file <name> errno: <number> text: <string></string></number></name></string>
Corrective Action	Verify that the file exists, that the format is correct, and that the values are correct.
Remark	

### DM\_CMM\_BAD\_DIRECTORY

Table 1057 DM\_CMM\_BAD\_DIRECTORY details

Name	Value/Description
Event Identifier	DM_CMM_BAD_DIRECTORY
Event Type	10
Specific Problem	4710403
Message Text	
Additional Information	Error finding CMM directory, CorID: <string>, directory <string> errno: <number> text: <string></string></number></string></string>
Corrective Action	Verify that the directory exists and has the correct permissions
Remark	

### DM\_CMM\_BLOCKED

Table 1058 DM\_CMM\_BLOCKED details

Name	Value/Description
Event Identifier	DM_CMM_BLOCKED
Event Type	10
Specific Problem	4710402
Message Text	
Additional Information	CorID: <string> Lock: <string> Locked by process: <number> Check if process blocked</number></string></string>
Corrective Action	Contact support
Remark	

### DM\_CMM\_COPY\_FAIL

Table 1059 DM\_CMM\_COPY\_FAIL details

Name	Value/Description
Event Identifier	DM_CMM_COPY_FAIL
Event Type	10
Specific Problem	4710409
Message Text	
Additional Information	Copy server for corID: <string> failed to exit</string>
Corrective Action	Contact support
Remark	

## DM\_CMM\_FAILHARDRECOVER

Table 1060 DM\_CMM\_FAILHARDRECOVER details

Name	Value/Description
Event Identifier	DM_CMM_FAILHARDRECOVER
Event Type	10
Specific Problem	4710414
Message Text	
Additional Information	Correlation ID: <string> Failed hard recovery</string>
Corrective Action	Contact support

### Table 1060 DM\_CMM\_FAILHARDRECOVER details

Name	Value/Description
Remark	

### DM\_CMM\_FILELOCK

#### Table 1061 DM\_CMM\_FILELOCK details

Name	Value/Description
Event Identifier	DM_CMM_FILELOCK
Event Type	10
Specific Problem	4710401
Message Text	
Additional Information	Failed lock for file: <name> Correlation ID: <string> errno: <number> text: <string></string></number></string></name>
Corrective Action	Contact support
Remark	

#### DM\_CMM\_FILE\_MISSING

#### Table 1062 DM\_CMM\_FILE\_MISSING details

Name	Value/Description
Event Identifier	DM_CMM_FILE_MISSING
Event Type	10
Specific Problem	4710407
Message Text	
Additional Information	CorID: <number> Store file: <name> missing. Run CMMrecover.</name></number>
Corrective Action	Contact support
Remark	

#### DM\_CMM\_MMAPERROR

### Table 1063 DM\_CMM\_MMAPERROR details

Name	Value/Description
Event Identifier	DM_CMM_MMAPERROR
Event Type	10

### Table 1063 DM\_CMM\_MMAPERROR details

Name	Value/Description
Specific Problem	4710406
Message Text	
Additional Information	Correlation ID: <string> Failed to map store memory errno: <number> text: <string></string></number></string>
Corrective Action	Contact support
Remark	

### DM\_CMM\_MOVE\_FAIL

Table 1064 DM\_CMM\_MOVE\_FAIL details

Name	Value/Description
Event Identifier	DM_CMM_MOVE_FAIL
Event Type	10
Specific Problem	4710410
Message Text	
Additional Information	Copy server for corID: <string> failed to move temporary transaction log: <string></string></string>
Corrective Action	Contact support
Remark	

### DM\_CMM\_RECOVERY\_IF

Table 1065 DM\_CMM\_RECOVERY\_IF details

Name	Value/Description
Event Identifier	DM_CMM_RECOVERY_IF
Event Type	10
Specific Problem	4710415
Message Text	
Additional Information	CorID: <string> Source: <name> File: <name> still in distribution table. Recovery ignores file.</name></name></string>
Corrective Action	Contact support
Remark	

### DM\_CMM\_SERVER\_EXIT

Table 1066 DM\_CMM\_SERVER\_EXIT details

Name	Value/Description
Event Identifier	DM_CMM_SERVER_EXIT
Event Type	10
Specific Problem	4710411
Message Text	
Additional Information	Server for corID: <string> exited with signal: <number> Store: <string></string></number></string>
Corrective Action	Contact support
Remark	

#### DM\_CMM\_SHM\_FAIL

Table 1067 DM\_CMM\_SHM\_FAIL details

Name	Value/Description
Event Identifier	DM_CMM_SHM_FAIL
Event Type	10
Specific Problem	4710413
Message Text	
Additional Information	CorID: <string> Failed to allocate shared memory size: <number> errno: <number> text: <string></string></number></number></string>
Corrective Action	Contact support
Remark	

### DM\_CMM\_SHM\_GROWFAIL

Table 1068 DM\_CMM\_SHM\_GROWFAIL details

Name	Value/Description
Event Identifier	DM_CMM_SHM_GROWFAIL
Event Type	10
Specific Problem	4710412
Message Text	

Table 1068 DM\_CMM\_SHM\_GROWFAIL details

Name	Value/Description
Additional Information	CorID: <string> Failed to allocate shared memory size: <number> errno: <number> text: <string></string></number></number></string>
Corrective Action	Contact support
Remark	

#### DM\_CMM\_SHM\_STOP\_FAIL

Table 1069 DM\_CMM\_SHM\_STOP\_FAIL details

Name	Value/Description
Event Identifier	DM_CMM_SHM_STOP_FAIL
Event Type	10
Specific Problem	4710408
Message Text	
Additional Information	CorID: <string> Failed to stop shared memeory server</string>
Corrective Action	Contact support
Remark	

### DM\_DBSPACE\_ALARM

Table 1070 DM\_DBSPACE\_ALARM details

Name	Value/Description
Event Identifier	DM_DBSPACE_ALARM
Event Type	10
Specific Problem	4710377
Message Text	
Additional Information	<description string=""></description>
Corrective Action	Contact support
Remark	

### DM\_DB\_BADARGS

### Table 1071 DM\_DB\_BADARGS details

Name	Value/Description
Event Identifier	DM_DB_BADARGS
Event Type	10
Specific Problem	4710325
Message Text	
Additional Information	Feature process invoked with invalid options
Corrective Action	Contact Product Support
Remark	

## DM\_DB\_CONNECT

Table 1072 DM\_DB\_CONNECT details

Name	Value/Description
Event Identifier	DM_DB_CONNECT
Event Type	2
Specific Problem	4710328
Message Text	
Additional Information	Unable to connect to the database.
Corrective Action	Contact Product Support. An attempt to connect to the database failed. The specific reason may be determined by examination of trace output.
Remark	

## DM\_DB\_CONNERROR

Table 1073 DM\_DB\_CONNERROR details

Name	Value/Description
Event Identifier	DM_DB_CONNERROR
Event Type	2
Specific Problem	4710322
Message Text	
Additional Information	Could not connect to the database

### Table 1073 DM\_DB\_CONNERROR details

Name	Value/Description
Corrective Action	Contact Product Support. An attempt to connect to the database failed. The specific reason may be determined by examination of trace output.
Remark	

#### DM\_DB\_FEATFAIL

Table 1074 DM\_DB\_FEATFAIL details

Name	Value/Description
Event Identifier	DM_DB_FEATFAIL
Event Type	10
Specific Problem	4710330
Message Text	
Additional Information	Could not read feature flags
Corrective Action	Contact Product Support. An attempt to read the feature flags that are enabled has failed. The specific reason may be determined by examination of trace output.
Remark	

### DM\_DB\_NOARGS

Table 1075 DM\_DB\_NOARGS details

Name	Value/Description
Event Identifier	DM_DB_NOARGS
Event Type	10
Specific Problem	4710331
Message Text	
Additional Information	Feature process invoked without any arguments
Corrective Action	Contact Product Support. Insufficient arguments were specified when this process was invoked.
Remark	

#### DM\_DB\_OBJECTFAIL

### Table 1076 DM\_DB\_OBJECTFAIL details

Name	Value/Description
Event Identifier	DM_DB_OBJECTFAIL
Event Type	10
Specific Problem	4710326
Message Text	
Additional Information	Could not instantiate object <name> due to database failure.</name>
Corrective Action	Contact Product Support. An attempt to instantiate a new object failed. The specific reason may be determined by examination of trace output.
Remark	

### DM\_DB\_SELECT\_ERR

Table 1077 DM\_DB\_SELECT\_ERR details

Name	Value/Description
Event Identifier	DM_DB_SELECT_ERR
Event Type	10
Specific Problem	4710375
Message Text	
Additional Information	<description string=""></description>
Corrective Action	Contact support
Remark	

### DM\_DB\_SETFAIL

Table 1078 DM\_DB\_SETFAIL details

Name	Value/Description
Event Identifier	DM_DB_SETFAIL
Event Type	10
Specific Problem	4710338
Message Text	
Additional Information	Could not turn on feature <name></name>

### Table 1078 DM\_DB\_SETFAIL details

Name	Value/Description
Corrective Action	Contact Product Support. An attempt to turn on a feature failed. The specific reason may be determined by examination of trace output
Remark	

#### DM\_DB\_SIZE\_ERR

Table 1079 DM\_DB\_SIZE\_ERR details

Name	Value/Description
Event Identifier	DM_DB_SIZE_ERR
Event Type	10
Specific Problem	4710376
Message Text	
Additional Information	<description string=""></description>
Corrective Action	Contact support
Remark	

### DM\_DB\_UNSETFAIL

Table 1080 DM\_DB\_UNSETFAIL details

Name	Value/Description
Event Identifier	DM_DB_UNSETFAIL
Event Type	10
Specific Problem	4710339
Message Text	
Additional Information	Could not turn off feature <name></name>
Corrective Action	Contact Product Support
Remark	

### $\mathsf{DM}_{\mathsf{DB}}_{\mathsf{UPDFAIL}}$

### Table 1081 DM\_DB\_UPDFAIL details

Name	Value/Description
Event Identifier	DM_DB_UPDFAIL
Event Type	10
Specific Problem	4710340
Message Text	
Additional Information	Could not update disk copy of feature flags
Corrective Action	Contact Product Support
Remark	

#### DM\_DIST\_RESUME\_ERR

Table 1082 DM\_DIST\_RESUME\_ERR details

Name	Value/Description
Event Identifier	DM_DIST_RESUME_ERR
Event Type	10
Specific Problem	4710329
Message Text	
Additional Information	Unable to resume data distribution.
Corrective Action	Attempt to manually resume distribution using the state management screen. If this fails, contact product support.
Remark	

### DM\_DL\_EXCEPTNEFAIL

Table 1083 DM\_DL\_EXCEPTNEFAIL details

Name	Value/Description
Event Identifier	DM_DL_EXCEPTNEFAIL
Event Type	10
Specific Problem	4710306
Message Text	
Additional Information	Attempt to create an EXCEPTION Source for Destination <destination name="">', file format '<name>' failed.</name></destination>
Corrective Action	Refer to associated messages in the error and information log.

### Table 1083 DM\_DL\_EXCEPTNEFAIL details

Name	Value/Description
Remark	

### DM\_DL\_LIBGRIDLHFAIL

Table 1084 DM\_DL\_LIBGRIDLHFAIL details

Name	Value/Description
Event Identifier	DM_DL_LIBGRIDLHFAIL
Event Type	10
Specific Problem	4710304
Message Text	
Additional Information	Could not count the number of records within file ' <file name="">' received from Source '<source name=""/>'.</file>
Corrective Action	Verify that the correct file format is associated with the Source. If the file format is correct, than the Source might have added a new record type which needs to be provisioned within the GRID file format.
Remark	

### DM\_DM\_BADFSYS

Table 1085 DM\_DM\_BADFSYS details

Name	Value/Description
Event Identifier	DM_DM_BADFSYS
Event Type	10
Specific Problem	4710378
Message Text	
Additional Information	File system ' <string>' is either invalid or not mounted</string>
Corrective Action	Verify that ' <string>' is a valid file system name. If not, correct the value within the database. If it is a valid file system, verify that it is mounted.</string>
Remark	

### DM\_DM\_DALLOCFAIL

### Table 1086 DM\_DM\_DALLOCFAIL details

Name	Value/Description
Event Identifier	DM_DM_DALLOCFAIL
Event Type	10
Specific Problem	4710379
Message Text	
Additional Information	Attempt to deallocate Billing Data File=' <name>' failed.</name>
Corrective Action	Shutdown the application (at a convenient time). Execute the 'DeleteJournal' command. Start the application.
Remark	

### DM\_DM\_DARCMAJ

Table 1087 DM\_DM\_DARCMAJ details

Name	Value/Description
Event Identifier	DM_DM_DARCMAJ
Event Type	10
Specific Problem	4710380
Message Text	
Additional Information	File system <string> is <percentage number=""> full, this exceeds the maximum <percentage number=""> full level, tertiary files that have not yet been archived will be removed until the clean disk high (<percentage number="">) level is reached.</percentage></percentage></percentage></string>
Corrective Action	Archive remaining tertiary data under this file system
Remark	

### DM\_DM\_DBCONNERROR

Table 1088 DM\_DM\_DBCONNERROR details

Name	Value/Description
Event Identifier	DM_DM_DBCONNERROR
Event Type	2
Specific Problem	4710385
Message Text	
Additional Information	Could not connect to the database

### Table 1088 DM\_DM\_DBCONNERROR details

Name	Value/Description
Corrective Action	Verify the status of the database. An attempt to connect to the database failed. The specific reason may be determined by examination of trace output.
Remark	

#### DM\_DM\_DIROPENERR

Table 1089 DM\_DM\_DIROPENERR details

Name	Value/Description
Event Identifier	DM_DM_DIROPENERR
Event Type	10
Specific Problem	4710396
Message Text	
Additional Information	Cannot open directory <name></name>
Corrective Action	Check directory permissions
Remark	

### $\mathsf{DM}\_\mathsf{DM}\_\mathsf{DNOFLSCRT}$

Table 1090 DM\_DM\_DNOFLSCRT details

Name	Value/Description
Event Identifier	DM_DM_DNOFLSCRT
Event Type	10
Specific Problem	4710462
Message Text	
Additional Information	After clean-up, less than 10%% of space is available for billing data under file system <string> (<percentage> full)</percentage></string>
Corrective Action	Convert primary data under this file system to tertiary, by transmission to appropriate Destinations; during next cleanup some of this data may be removed
Remark	

### DM\_DM\_DNOFLSMAJ

### Table 1091 DM\_DM\_DNOFLSMAJ details

Name	Value/Description
Event Identifier	DM_DM_DNOFLSMAJ
Event Type	10
Specific Problem	4710382
Message Text	
Additional Information	After clean-up, file system <string> is still <percentage number=""> full (clean disk high=<percentage number="">)</percentage></percentage></string>
Corrective Action	Convert primary data under this file system to tertiary, by transmission to appropriate Destinations; during next cleanup some of this data may be removed
Remark	

### DM\_DM\_DNOTRFLFSYS

Table 1092 DM\_DM\_DNOTRFLFSYS details

Name	Value/Description
Event Identifier	DM_DM_DNOTRFLFSYS
Event Type	10
Specific Problem	4710381
Message Text	
Additional Information	No tertiary billing files under file system ' <string>' to deallocate</string>
Corrective Action	Convert primary data under this file system to tertiary, by transmission to appropriate Destinations
Remark	

## DM\_DM\_NOCOLLTBL

Table 1093 DM\_DM\_NOCOLLTBL details

Name	Value/Description
Event Identifier	DM_DM_NOCOLLTBL
Event Type	10
Specific Problem	4710386
Message Text	
Additional Information	Could not read the COLLECTOR table

### Table 1093 DM\_DM\_NOCOLLTBL details

Name	Value/Description
Corrective Action	Check Database (focparms table may be locked). An attempt to read the COLLECTOR table from the database failed. The specific reason may be determined by examination of trace output.
Remark	

#### DM\_DM\_NOFSYSTBL

Table 1094 DM\_DM\_NOFSYSTBL details

Name	Value/Description
Event Identifier	DM_DM_NOFSYSTBL
Event Type	10
Specific Problem	4710383
Message Text	
Additional Information	Could not read a filesystem related table
Corrective Action	Check Database (tables src_fs_map and valid_file_systems). An attempt to read these database tables failed. The specific reason may be determined by examination of trace output.
Remark	

#### DM\_DM\_NOROAMPARM

Table 1095 DM\_DM\_NOROAMPARM details

Name	Value/Description
Event Identifier	DM_DM_NOROAMPARM
Event Type	10
Specific Problem	4710384
Message Text	
Additional Information	Could not read the ROAMING_PARMS table
Corrective Action	Check Database. An attempt to read the ROAMING_PARMS database table failed. The specific reason may be determined by examination of trace output.
Remark	

### DM\_EMI\_BADCOUNT

### Table 1096 DM\_EMI\_BADCOUNT details

Name	Value/Description
Event Identifier	DM_EMI_BADCOUNT
Event Type	10
Specific Problem	4710316
Message Text	
Additional Information	<description string=""></description>
Corrective Action	Contact support
Remark	

# DM\_EMI\_DUPLICATE

Table 1097 DM\_EMI\_DUPLICATE details

Name	Value/Description
Event Identifier	DM_EMI_DUPLICATE
Event Type	10
Specific Problem	4710314
Message Text	
Additional Information	<description string=""></description>
Corrective Action	Contact support
Remark	

## DM\_EMI\_HOLE

Table 1098 DM\_EMI\_HOLE details

Name	Value/Description
Event Identifier	DM_EMI_HOLE
Event Type	10
Specific Problem	4710313
Message Text	
Additional Information	<description string=""></description>
Corrective Action	Contact support

### Table 1098 DM\_EMI\_HOLE details

Name	Value/Description
Remark	

### DM\_EMI\_MISMATCH

Table 1099 DM\_EMI\_MISMATCH details

Name	Value/Description
Event Identifier	DM_EMI_MISMATCH
Event Type	10
Specific Problem	4710311
Message Text	
Additional Information	<description string=""></description>
Corrective Action	Contact support
Remark	

### DM\_EMI\_MISSING

Table 1100 DM\_EMI\_MISSING details

Name	Value/Description
Event Identifier	DM_EMI_MISSING
Event Type	10
Specific Problem	4710315
Message Text	
Additional Information	<description string=""></description>
Corrective Action	Contact support
Remark	

### DM\_EMI\_OLDHOLERCVD

Table 1101 DM\_EMI\_OLDHOLERCVD details

Name	Value/Description
Event Identifier	DM_EMI_OLDHOLERCVD
Event Type	10

Table 1101 DM\_EMI\_OLDHOLERCVD details

Name	Value/Description
Specific Problem	4710312
Message Text	
Additional Information	<description string=""></description>
Corrective Action	Contact support
Remark	

### DM\_FILE\_EXIST

Table 1102 DM\_FILE\_EXIST details

Name	Value/Description
Event Identifier	DM_FILE_EXIST
Event Type	10
Specific Problem	4710423
Message Text	
Additional Information	The file <name> already exists.</name>
Corrective Action	Remove or transmit the file with this name.
Remark	

### DM\_FM\_BEERROR

Table 1103 DM\_FM\_BEERROR details

Name	Value/Description
Event Identifier	DM_FM_BEERROR
Event Type	10
Specific Problem	4710387
Message Text	
Additional Information	Could not read the database for Destination ' <name>'.</name>
Corrective Action	Check Database using the Destination Definitions screen.
Remark	

### DM\_FM\_CONNECTERR

Table 1104 DM\_FM\_CONNECTERR details

Name	Value/Description
Event Identifier	DM_FM_CONNECTERR
Event Type	2
Specific Problem	4710394
Message Text	
Additional Information	Could not connect to database.
Corrective Action	Verify the status of the database, and that it is available for access. An attempt to connect to the database failed. The specific reason may be determined by examination of trace output.
Remark	

#### DM\_FM\_EXCEPT\_AGE

Table 1105 DM\_FM\_EXCEPT\_AGE details

Name	Value/Description
Event Identifier	DM_FM_EXCEPT_AGE
Event Type	10
Specific Problem	4710398
Message Text	
Additional Information	Exception Source ' <name>' contains files that have been in the exception state for more than <number> days. The oldest file is <number> days old - created <string>.</string></number></number></name>
Corrective Action	Use the Navigation->Data File Management->Exception File Management screen to process the exception files as soon as possible.
Remark	

### DM\_FM\_EXCEPT\_SPACE

Table 1106 DM\_FM\_EXCEPT\_SPACE details

Name	Value/Description
Event Identifier	DM_FM_EXCEPT_SPACE
Event Type	10
Specific Problem	4710399

Table 1106 DM\_FM\_EXCEPT\_SPACE details

Name	Value/Description
Message Text	
Additional Information	The sum of the size of all files in the exception state ( <number> bytes) exceeds the space threshold (<number> bytes or <number> MB).</number></number></number>
Corrective Action	Use the Navigation->Data File Management->Exception File Management screen to process the exception files as soon as possible.
Remark	

### DM\_FM\_FS\_SPACE

Table 1107 DM\_FM\_FS\_SPACE details

Name	Value/Description
Event Identifier	DM_FM_FS_SPACE
Event Type	3
Specific Problem	4710397
Message Text	
Additional Information	The <name> file system is <percentage> full, which exceeds the high disk threshold of <percentage>.</percentage></percentage></name>
Corrective Action	It will be necessary to clean unused files from this file system as soon as possible.
Remark	

### DM\_FM\_NEERROR

Table 1108 DM\_FM\_NEERROR details

Name	Value/Description
Event Identifier	DM_FM_NEERROR
Event Type	10
Specific Problem	4710391
Message Text	
Additional Information	Could not read the database for Source ' <name>'.</name>
Corrective Action	Check Database using the Source Definitions screen.
Remark	

### DM\_FM\_NOCOLLTBL

Table 1109 DM\_FM\_NOCOLLTBL details

Name	Value/Description
Event Identifier	DM_FM_NOCOLLTBL
Event Type	10
Specific Problem	4710395
Message Text	
Additional Information	Could not read the COLLECTOR table
Corrective Action	Check Database
Remark	

#### DM\_FM\_NODESTTBL

Table 1110 DM\_FM\_NODESTTBL details

Name	Value/Description
Event Identifier	DM_FM_NODESTTBL
Event Type	10
Specific Problem	4710392
Message Text	
Additional Information	Could not allocate memory for list of destinations.
Corrective Action	Check Database
Remark	

## DM\_FM\_NOSRCTBL

Table 1111 DM\_FM\_NOSRCTBL details

Name	Value/Description
Event Identifier	DM_FM_NOSRCTBL
Event Type	10
Specific Problem	4710393
Message Text	
Additional Information	Could not read the NE/SRC tables
Corrective Action	Check Database

### Table 1111 DM\_FM\_NOSRCTBL details

Name	Value/Description
Remark	

#### DM\_FM\_STAGFILE

Table 1112 DM\_FM\_STAGFILE details

Name	Value/Description
Event Identifier	DM_FM_STAGFILE
Event Type	10
Specific Problem	4710388
Message Text	
Additional Information	Found <number> stagnant primary billing file(s): Destination '<name>', oldest stagnant file polled at '<string>'.</string></name></number>
Corrective Action	Contact Product Support
Remark	

## DM\_FOC\_DESTPRILST

Table 1113 DM\_FOC\_DESTPRILST details

Name	Value/Description
Event Identifier	DM_FOC_DESTPRILST
Event Type	10
Specific Problem	4710324
Message Text	
Additional Information	Could not determine if files to be sent to <string> exist</string>
Corrective Action	Contact Product Support. One of the SQL commands failed. Turning on trace may indicate which one and the failure reason.
Remark	

### DM\_FOC\_NEDELETE

Table 1114 DM\_FOC\_NEDELETE details

Name	Value/Description
Event Identifier	DM_FOC_NEDELETE

Table 1114 DM\_FOC\_NEDELETE details

Name	Value/Description
Event Type	10
Specific Problem	4710321
Message Text	
Additional Information	Could not delete <string></string>
Corrective Action	Contact Product Support. A failure occurred while deleting routing table or billing file table entries associated with this Source. Turning on trace may indicate the failure reason.
Remark	

### DM\_FOC\_NEDIR

Table 1115 DM\_FOC\_NEDIR details

Name	Value/Description
Event Identifier	DM_FOC_NEDIR
Event Type	10
Specific Problem	4710320
Message Text	
Additional Information	Could not delete directories for Source <source name=""/> in <fs></fs>
Corrective Action	Contact Product Support. The system call that attempted to remove all directories for this Source in the listed file system failed
Remark	

## DM\_FOC\_NEFSLIST

Table 1116 DM\_FOC\_NEFSLIST details

Name	Value/Description
Event Identifier	DM_FOC_NEFSLIST
Event Type	10
Specific Problem	4710319
Message Text	
Additional Information	Could not read File Systems for <description></description>

### Table 1116 DM\_FOC\_NEFSLIST details

Name	Value/Description
Corrective Action	Contact Product Support. Could not determine from the database which file systems this Source stored its data under.
Remark	

### DM\_FOC\_NEOBJ

### Table 1117 DM\_FOC\_NEOBJ details

Name	Value/Description
Event Identifier	DM_FOC_NEOBJ
Event Type	10
Specific Problem	4710317
Message Text	
Additional Information	Could not create a Source object for <source name=""/> .
Corrective Action	Contact Product Support. Creation of an object for this Source failed. Check the database information for this Source to make sure it is present and valid.
Remark	

### DM\_FOC\_NEPRILIST

## Table 1118 DM\_FOC\_NEPRILIST details

Name	Value/Description
Event Identifier	DM_FOC_NEPRILIST
Event Type	10
Specific Problem	4710318
Message Text	
Additional Information	Could not determine if primary files exist for <source name=""/>
Corrective Action	Contact Product Support. One of the SQL commands failed when accessing information from the database.
Remark	

#### DM\_FOC\_RAODELETE

**Table 1119** DM\_FOC\_RAODELETE details

Name	Value/Description
Event Identifier	DM_FOC_RAODELETE
Event Type	10
Specific Problem	4710323
Message Text	
Additional Information	Could not delete <descination></descination>
Corrective Action	Contact Product Support. A failure occurred while deleting distribution table or billing file table entries associated with this RAO. Turning on trace may indicate the failure reason.
Remark	

### DM\_FOC\_UI\_CMSGQ

Table 1120 DM\_FOC\_UI\_CMSGQ details

Name	Value/Description
Event Identifier	DM_FOC_UI_CMSGQ
Event Type	10
Specific Problem	4710441
Message Text	
Additional Information	Daemon Server failed to establish communication pipe.
Corrective Action	Contact Product Support. Could not open or create a message queue.
Remark	

### DM\_FOC\_UI\_CREAT

Table 1121 DM\_FOC\_UI\_CREAT details

Name	Value/Description
Event Identifier	DM_FOC_UI_CREAT
Event Type	10
Specific Problem	4710438
Message Text	
Additional Information	Cannot create <file name="">.</file>

### Table 1121 DM\_FOC\_UI\_CREAT details

Name	Value/Description
Corrective Action	Contact Product Support. Could not run or create the indicated file or program, the errno may indicate the problem.
Remark	

### DM\_FOC\_UI\_DESTSTAGLIST

Table 1122 DM\_FOC\_UI\_DESTSTAGLIST details

Name	Value/Description
Event Identifier	DM_FOC_UI_DESTSTAGLIST
Event Type	10
Specific Problem	4710445
Message Text	
Additional Information	Could not get list of stagnant files for <name>.</name>
Corrective Action	Contact Product Support. The "Rao" object "destStagList()" function returned 0, which indicates a problem. Trace output may give an indication of the cause of the problem.
Remark	

### $\mathsf{DM\_FOC\_UI\_OMSGQ}$

Table 1123 DM\_FOC\_UI\_OMSGQ details

Name	Value/Description
Event Identifier	DM_FOC_UI_OMSGQ
Event Type	10
Specific Problem	4710443
Message Text	
Additional Information	<description string=""></description>
Corrective Action	Contact support
Remark	

### DM\_FOC\_UI\_OPEN

Table 1124 DM\_FOC\_UI\_OPEN details

Name	Value/Description
Event Identifier	DM_FOC_UI_OPEN
Event Type	10
Specific Problem	4710436
Message Text	
Additional Information	Cannot open <file name="" or="" server=""></file>
Corrective Action	Contact Product Support. Could not open the specified file or service. Trace may give more information as to the cause.
Remark	

### DM\_FOC\_UI\_RAOOBJFAIL

Table 1125 DM\_FOC\_UI\_RAOOBJFAIL details

Name	Value/Description
Event Identifier	DM_FOC_UI_RAOOBJFAIL
Event Type	10
Specific Problem	4710444
Message Text	
Additional Information	Could not read database for Destination <name>.</name>
Corrective Action	Contact Product Support. Could not construct an "Rao" object. Trace may give more information as to the cause.
Remark	

### DM\_FOC\_UI\_READ

Table 1126 DM\_FOC\_UI\_READ details

Name	Value/Description
Event Identifier	DM_FOC_UI_READ
Event Type	10
Specific Problem	4710437
Message Text	
Additional Information	Cannot read <file name="">.</file>

### Table 1126 DM\_FOC\_UI\_READ details

Name	Value/Description
Corrective Action	Contact Product Support. Could not read the file.Check that the file exists and that its permissions allow it to be read.
Remark	

### DM\_FOC\_UI\_RMSGQ

Table 1127 DM\_FOC\_UI\_RMSGQ details

Name	Value/Description
Event Identifier	DM_FOC_UI_RMSGQ
Event Type	10
Specific Problem	4710450
Message Text	
Additional Information	<description string=""></description>
Corrective Action	Contact support
Remark	

### DM\_FOC\_UI\_SIGNAL

Table 1128 DM\_FOC\_UI\_SIGNAL details

Name	Value/Description
Event Identifier	DM_FOC_UI_SIGNAL
Event Type	10
Specific Problem	4710440
Message Text	
Additional Information	Daemon Server failed to cleanup at shutdown.
Corrective Action	Contact Product Support. Unable to setup a signal with a signal catching function.
Remark	

### DM\_FOC\_UI\_SIGSET

Table 1129 DM\_FOC\_UI\_SIGSET details

Name	Value/Description
Event Identifier	DM_FOC_UI_SIGSET
Event Type	10
Specific Problem	4710435
Message Text	
Additional Information	Daemon Server failed to cleanup at shutdown.
Corrective Action	Contact Product Support. Unable to setup a signal with a signal catching function.
Remark	

### DM\_FOC\_UI\_WMSGQ

Table 1130 DM\_FOC\_UI\_WMSGQ details

Name	Value/Description
Event Identifier	DM_FOC_UI_WMSGQ
Event Type	10
Specific Problem	4710442
Message Text	
Additional Information	<description string=""></description>
Corrective Action	Contact support
Remark	

## DM\_FOC\_UI\_WRITE

Table 1131 DM\_FOC\_UI\_WRITE details

Name	Value/Description
Event Identifier	DM_FOC_UI_WRITE
Event Type	10
Specific Problem	4710439
Message Text	
Additional Information	Cannot write <file name="">.</file>
Corrective Action	Contact Product Support. Could not write to the file. Check that the file exists and that its permissions allow it to be over written.

### Table 1131 DM\_FOC\_UI\_WRITE details

Name	Value/Description
Remark	

### $DM_FX\_ADDWORK$

Table 1132 DM\_FX\_ADDWORK details

Name	Value/Description
Event Identifier	DM_FX_ADDWORK
Event Type	10
Specific Problem	4710029
Message Text	
Additional Information	Could not add <work name=""> to work list for Destination <destination name=""></destination></work>
Corrective Action	Contact Product Support. An attempt to insert a value into an XList object failed. The specific reason may be determined by examination of trace output
Remark	

### DM\_FX\_ANINIT

Table 1133 DM\_FX\_ANINIT details

Name	Value/Description
Event Identifier	DM_FX_ANINIT
Event Type	10
Specific Problem	4710016
Message Text	
Additional Information	Could not initialize administrative notification for Destination <destination name=""></destination>
Corrective Action	Contact Product Support. An attempt to initialize an_init failed. Reference r_errno for the reason.
Remark	

### DM\_FX\_ANREG

Table 1134 DM\_FX\_ANREG details

Name	Value/Description
Event Identifier	DM_FX_ANREG

Table 1134 DM\_FX\_ANREG details

Name	Value/Description
Event Type	10
Specific Problem	4710017
Message Text	
Additional Information	Could not register for administrative notifications for Destination <destination name=""></destination>
Corrective Action	Contact Product Support. An attempt to register for broadcast and shutdown notifications using an_register failed. Reference r_errno for the reason
Remark	

### $DM_FX_BADARGS$

Table 1135 DM\_FX\_BADARGS details

Name	Value/Description
Event Identifier	DM_FX_BADARGS
Event Type	10
Specific Problem	4710003
Message Text	
Additional Information	File transfer process invoked with invalid options
Corrective Action	Contact Product Support
Remark	

## DM\_FX\_CLISTFMT

Table 1136 DM\_FX\_CLISTFMT details

Name	Value/Description
Event Identifier	DM_FX_CLISTFMT
Event Type	10
Specific Problem	4710040
Message Text	
Additional Information	Could not format CLIST record <number> destined for Destination <destination name="">, billing file <file name=""> (Source <source name=""/>)</file></destination></number>
Corrective Action	Contact Product Support. An attempt to format a CLIST record to be appended to the CLIST file located at the remote Destination faild. Examine trace output for more information

### Table 1136 DM\_FX\_CLISTFMT details

Name	Value/Description
Remark	

### DM\_FX\_CLISTOPEN

Table 1137 DM\_FX\_CLISTOPEN details

Name	Value/Description
Event Identifier	DM_FX_CLISTOPEN
Event Type	10
Specific Problem	4710041
Message Text	
Additional Information	Could not open CLIST file <file name=""> (Source <source name=""/>) on remote Destination <destination name=""> for billing file <file name=""></file></destination></file>
Corrective Action	Contact Product Support. The open of the remote CLIST file failed.Check the "Biller" class ecode value, displayed in Debug for the reason.
Remark	

### DM\_FX\_COMMIT

Table 1138 DM\_FX\_COMMIT details

Name	Value/Description
Event Identifier	DM_FX_COMMIT
Event Type	10
Specific Problem	4710042
Message Text	
Additional Information	Destination <destination name="">: Could not commit <file name=""> after transfer</file></destination>
Corrective Action	Contact Product Support. Duplicate data may be sent to Destination if primary file commit to tertiary fails. The commit of the billing file to tertiary failed. Check the "BFile" class dm_errno value, displayed in Debug for the reason.
Remark	

### DM\_FX\_CONNFAIL

Table 1139 DM\_FX\_CONNFAIL details

Name	Value/Description
Event Identifier	DM_FX_CONNFAIL
Event Type	2
Specific Problem	4710002
Message Text	
Additional Information	Connection attempt to local CONNECT:Direct Server <name> failed for Destination<name></name></name>
Corrective Action	Contact System Administrator - verify that CONNECT:Direct is running
Remark	

#### DM\_FX\_CONNFAILCD

Table 1140 DM\_FX\_CONNFAILCD details

Name	Value/Description
Event Identifier	DM_FX_CONNFAILCD
Event Type	2
Specific Problem	4710014
Message Text	
Additional Information	Connection attempt to local CONNECT:Direct Server <server name=""> failed for Destination <destination name=""></destination></server>
Corrective Action	Contact System Administrator - verify that CONNECT:Direct is running
Remark	

## DM\_FX\_CONNFAILODBC

Table 1141 DM\_FX\_CONNFAILODBC details

Name	Value/Description
Event Identifier	DM_FX_CONNFAILODBC
Event Type	10
Specific Problem	4710033
Message Text	
Additional Information	Could not connect to Destination <destination name=""></destination>
Corrective Action	Contact System Administrator - verify connection to Destination and ODBC configuration. Examine the Debug information for ODBC error information.

### Table 1141 DM\_FX\_CONNFAILODBC details

Name	Value/Description
Remark	

#### DM\_FX\_DATATYPE

Table 1142 DM\_FX\_DATATYPE details

Name	Value/Description
Event Identifier	DM_FX_DATATYPE
Event Type	10
Specific Problem	4710021
Message Text	
Additional Information	Destination <destination name="">: The data type specified must be either primary or tertiary data</destination>
Corrective Action	Retry specifying a data type of either primary or tertiary data.
Remark	

### DM\_FX\_DBCONNERROR

Table 1143 DM\_FX\_DBCONNERROR details

Name	Value/Description
Event Identifier	DM_FX_DBCONNERROR
Event Type	2
Specific Problem	4710000
Message Text	
Additional Information	Could not connect to the database, Destination <destination name=""></destination>
Corrective Action	Verify the status of the database. An attempt to connect to the database failed. The specific reason may be determined by examination of trace output
Remark	

### $DM_FX_DBREAD$

Table 1144 DM\_FX\_DBREAD details

Name	Value/Description
Event Identifier	DM_FX_DBREAD

Table 1144 DM\_FX\_DBREAD details

Name	Value/Description
Event Type	10
Specific Problem	4710012
Message Text	
Additional Information	Could not get Destination <destination name=""> from the database</destination>
Corrective Action	Have system administrator verify Destination database information
Remark	

### $DM_FX_DBSTAT$

Table 1145 DM\_FX\_DBSTAT details

Name	Value/Description
Event Identifier	DM_FX_DBSTAT
Event Type	10
Specific Problem	4710028
Message Text	
Additional Information	Could not get status of file <file name=""> for Destination <destination name=""></destination></file>
Corrective Action	Have system administrator verify that billing file exists
Remark	

## ${\bf DM\_FX\_DESTLIST}$

Table 1146 DM\_FX\_DESTLIST details

Name	Value/Description
Event Identifier	DM_FX_DESTLIST
Event Type	10
Specific Problem	4710030
Message Text	
Additional Information	Could not read list of files to transfer to Destination <destination name=""> from database</destination>
Corrective Action	Contact Product Support
Remark	

## DM\_FX\_DMREAD

Table 1147 DM\_FX\_DMREAD details

Name	Value/Description
Event Identifier	DM_FX_DMREAD
Event Type	10
Specific Problem	4710038
Message Text	
Additional Information	Could not read file <file name=""> for Destination <destination name=""></destination></file>
Corrective Action	Contact Product Support. An attempt to read a billing data file failed. See the errno value in the Debug section.
Remark	

### DM\_FX\_GETNE

Table 1148 DM\_FX\_GETNE details

Name	Value/Description
Event Identifier	DM_FX_GETNE
Event Type	10
Specific Problem	4710026
Message Text	
Additional Information	Destination <destination name="">: Could not read Source <source name=""/> database</destination>
Corrective Action	Contact Product Support. An attempt to read Source database information failed. See the SQL error code value in the Debug section.
Remark	

### $DM_FX_GRIDERROR$

Table 1149 DM\_FX\_GRIDERROR details

Name	Value/Description
Event Identifier	DM_FX_GRIDERROR
Event Type	10
Specific Problem	4710043
Message Text	

Table 1149 DM\_FX\_GRIDERROR details

Name	Value/Description
Additional Information	GRID processing error (ret= <error num="">): File Format'<format name="">', Destination 'destination name'</format></error>
Corrective Action	Contact Product Support
Remark	

### DM\_FX\_GRIDFAIL

Table 1150 DM\_FX\_GRIDFAIL details

Name	Value/Description
Event Identifier	DM_FX_GRIDFAIL
Event Type	10
Specific Problem	4710032
Message Text	
Additional Information	GRID failed to parse record for Destination <destination name=""></destination>
Corrective Action	Record Parsing of the last transmitted file(s) failed. Some of the records may have been transmitted. Check the application stream and the file format definitions.
Remark	

### DM\_FX\_LIMIT

Table 1151 DM\_FX\_LIMIT details

Name	Value/Description
Event Identifier	DM_FX_LIMIT
Event Type	10
Specific Problem	4710023
Message Text	
Additional Information	Destination <destination name="">: The number of files to send must be greater than zero</destination>
Corrective Action	Contact Product Support
Remark	

#### DM\_FX\_LOGNFAIL

Table 1152 DM\_FX\_LOGNFAIL details

Name	Value/Description
Event Identifier	DM_FX_LOGNFAIL
Event Type	2
Specific Problem	4710001
Message Text	
Additional Information	Login sequence failed for Destination <destination name=""></destination>
Corrective Action	Verify user id and password
Remark	

#### DM\_FX\_NEMSSNG

Table 1153 DM\_FX\_NEMSSNG details

Name	Value/Description
Event Identifier	DM_FX_NEMSSNG
Event Type	10
Specific Problem	4710024
Message Text	
Additional Information	Destination <destination name="">: A file list was given without giving a Source name</destination>
Corrective Action	Contact Product Support. Retry, specifing a Source name
Remark	

## DM\_FX\_NOFILES

Table 1154 DM\_FX\_NOFILES details

Name	Value/Description
Event Identifier	DM_FX_NOFILES
Event Type	10
Specific Problem	4710005
Message Text	
Additional Information	Work list file parameter missing
Corrective Action	Contact Product Support

### Table 1154 DM\_FX\_NOFILES details

Name	Value/Description
Remark	

### DM\_FX\_NOOUTFILE

Table 1155 DM\_FX\_NOOUTFILE details

Name	Value/Description
Event Identifier	DM_FX_NOOUTFILE
Event Type	10
Specific Problem	4710020
Message Text	
Additional Information	Output file name parameter missing
Corrective Action	Contact Product Support
Remark	

### DM\_FX\_NORAO

Table 1156 DM\_FX\_NORAO details

Name	Value/Description
Event Identifier	DM_FX_NORAO
Event Type	10
Specific Problem	4710004
Message Text	
Additional Information	Destination name parameter missing
Corrective Action	Contact Product Support
Remark	

#### DM\_FX\_NOSUCHRAO

Table 1157 DM\_FX\_NOSUCHRAO details

Name	Value/Description
Event Identifier	DM_FX_NOSUCHRAO
Event Type	10

Table 1157 DM\_FX\_NOSUCHRAO details

Name	Value/Description
Specific Problem	4710011
Message Text	
Additional Information	The Destination <destination name=""> does not exist</destination>
Corrective Action	Have system administrator verify Destination database information
Remark	

### DM\_FX\_NOTRTYFILE

Table 1158 DM\_FX\_NOTRTYFILE details

Name	Value/Description
Event Identifier	DM_FX_NOTRTYFILE
Event Type	10
Specific Problem	4710022
Message Text	
Additional Information	Destination <destination name="">: A file name must be given when sending tertiary data</destination>
Corrective Action	Specify tertiary file names when reattempting transmission
Remark	

## DM\_FX\_OBJNEW

Table 1159 DM\_FX\_OBJNEW details

Name	Value/Description
Event Identifier	DM_FX_OBJNEW
Event Type	10
Specific Problem	4710018
Message Text	
Additional Information	Destination <destination name="">: Could not allocate memory</destination>
Corrective Action	Contact Product Support
Remark	

## DM\_FX\_ODBC\_SQLFAIL

Table 1160 DM\_FX\_ODBC\_SQLFAIL details

Name	Value/Description
Event Identifier	DM_FX_ODBC_SQLFAIL
Event Type	10
Specific Problem	4710034
Message Text	
Additional Information	Execution of SQL Statement <statement> failed for Destination <destination name="">,ODBC Error<error description=""></error></destination></statement>
Corrective Action	Contact Product Support if ODBC error message is not sufficient to diagnose the problem.
Remark	

#### DM\_FX\_RENAME

Table 1161 DM\_FX\_RENAME details

Name	Value/Description
Event Identifier	DM_FX_RENAME
Event Type	10
Specific Problem	4710039
Message Text	
Additional Information	Could not rename data file to <name> on Destination <destination name="">, remote error <error num=""></error></destination></name>
Corrective Action	Check "remote error" for the reason. Turn on the "file overwrite" option if desired
Remark	

### $\mathsf{DM}\_\mathsf{FX}\_\mathsf{RMTCMD}$

Table 1162 DM\_FX\_RMTCMD details

Name	Value/Description
Event Identifier	DM_FX_RMTCMD
Event Type	10
Specific Problem	4710037
Message Text	

### Table 1162 DM\_FX\_RMTCMD details

Name	Value/Description
Additional Information	FTP command <statement> for Destination <destination name=""> failed.</destination></statement>
Corrective Action	Verify that the destination system supports the command. If it does not, change the command in the Destination Definition.
Remark	

# ${\bf DM\_FX\_RMTOOS}$

Table 1163 DM\_FX\_RMTOOS details

Name	Value/Description
Event Identifier	DM_FX_RMTOOS
Event Type	3
Specific Problem	4710009
Message Text	
Additional Information	Destination <destination name="">:Remote file system out of space</destination>
Corrective Action	Ask remote system administrator to clean up disk
Remark	

## DM\_FX\_RMTOPEN

Table 1164 DM\_FX\_RMTOPEN details

Name	Value/Description
Event Identifier	DM_FX_RMTOPEN
Event Type	10
Specific Problem	4710007
Message Text	
Additional Information	Could not open temporary file for <file name=""> on <destination name=""></destination></file>
Corrective Action	Have system administrator attempt to create a the file on the Destination. The login being used on the Destination may not have permission to create or write (overwrite) a file of this name. Check the "Biller" class ecode value, displayed here as the "rem
Remark	

## DM\_FX\_RMTWRITE

Table 1165 DM\_FX\_RMTWRITE details

Name	Value/Description
Event Identifier	DM_FX_RMTWRITE
Event Type	10
Specific Problem	4710010
Message Text	
Additional Information	Could not write data for file <file name=""> to Destination <destination name=""></destination></file>
Corrective Action	Have system administrator create a file on Destination to verify access. Check the "Biller" class ecode value, displayed here as the "remote error" for the reason
Remark	

### DM\_FX\_SCK\_WRFAIL

Table 1166 DM\_FX\_SCK\_WRFAIL details

Name	Value/Description
Event Identifier	DM_FX_SCK_WRFAIL
Event Type	10
Specific Problem	4710031
Message Text	
Additional Information	SOCKET failed to write record to Destination <destination name=""> (error <error number="">; <error description="">)</error></error></destination>
Corrective Action	Identify the error from the SOCKET API manual & contact Product Support if necessary
Remark	

### DM\_FX\_SIG

Table 1167 DM\_FX\_SIG details

Name	Value/Description
Event Identifier	DM_FX_SIG
Event Type	10
Specific Problem	4710015
Message Text	

## Table 1167 DM\_FX\_SIG details

Name	Value/Description
Additional Information	Destination <destination name="">: File transfer process initialization failed.</destination>
Corrective Action	Contact Product Support. An attempt to set signal handling failed.Rerun with trace turned on for more specific information.
Remark	

### DM\_FX\_SIGCGHT

Table 1168 DM\_FX\_SIGCGHT details

Name	Value/Description
Event Identifier	DM_FX_SIGCGHT
Event Type	10
Specific Problem	4710025
Message Text	
Additional Information	Processing for Destination <destination name=""> terminated abnormally</destination>
Corrective Action	Contact Product Support. Process caught a signal, and is terminating
Remark	

### DM\_FX\_TMPOPEN

Table 1169 DM\_FX\_TMPOPEN details

Name	Value/Description
Event Identifier	DM_FX_TMPOPEN
Event Type	10
Specific Problem	4710008
Message Text	
Additional Information	Could not open temporary file <file name=""> for Source<source name=""/> Destination <destination name=""></destination></file>
Corrective Action	Contact System Administrator. Check that the file system has ample space to create a new file. Also check for a file of the same name that does not have proper write permissions
Remark	

### DM\_FX\_TRANSBUF

Table 1170 DM\_FX\_TRANSBUF details

Name	Value/Description
Event Identifier	DM_FX_TRANSBUF
Event Type	10
Specific Problem	4710035
Message Text	
Additional Information	Could not allocate transfer buffer for Destination <destination name=""></destination>
Corrective Action	Contact Product Support. Attempt to allocate a character array for use as a temporary buffer failed.
Remark	

### DM\_FX\_UNAMEFAIL

Table 1171 DM\_FX\_UNAMEFAIL details

Name	Value/Description
Event Identifier	DM_FX_UNAMEFAIL
Event Type	10
Specific Problem	4710013
Message Text	
Additional Information	Could not get local machine name
Corrective Action	Contact System Administrator. During an attempt to connect to thelocal CONNECT:Direct server, the uname function failed when attempting to obtain the local machine name.
Remark	

### DM\_FX\_UNREACH

Table 1172 DM\_FX\_UNREACH details

Name	Value/Description
Event Identifier	DM_FX_UNREACH
Event Type	10
Specific Problem	4710036
Message Text	
Additional Information	Destination <destination name="">: Remote host unreachable</destination>

### Table 1172 DM\_FX\_UNREACH details

Name	Value/Description
Corrective Action	Have system administrator verify network address of host and routing table information. The attempt to establish a connection with the remote Destination failed
Remark	

### DM\_FX\_WORKWRT

Table 1173 DM\_FX\_WORKWRT details

Name	Value/Description
Event Identifier	DM_FX_WORKWRT
Event Type	10
Specific Problem	4710027
Message Text	
Additional Information	Could not write to work list file for Destination <destination name=""></destination>
Corrective Action	Contact Product Support. The attempt to create a file containing a list of data files to write to tape failed
Remark	

### DM\_FX\_WRKLIST

Table 1174 DM\_FX\_WRKLIST details

Name	Value/Description
Event Identifier	DM_FX_WRKLIST
Event Type	10
Specific Problem	4710006
Message Text	
Additional Information	Could not set up list of files to transfer to <destination name=""></destination>
Corrective Action	Contact Product Support. Could not set up "dummy" list of files to transfer, using the XList object. There may be a format problem with the list of files used
Remark	

### DM\_GMLAPI\_MESSAGE

Table 1175 DM\_GMLAPI\_MESSAGE details

Name	Value/Description
Event Identifier	DM_GMLAPI_MESSAGE
Event Type	10
Specific Problem	4710417
Message Text	
Additional Information	Operator: <name> type: <string> Message: <string></string></string></name>
Corrective Action	Contact support
Remark	

### DM\_GRID\_SPACE

Table 1176 DM\_GRID\_SPACE details

Name	Value/Description
Event Identifier	DM_GRID_SPACE
Event Type	10
Specific Problem	4710253
Message Text	
Additional Information	Cannot write file: <file name="">. Not enough space on device.</file>
Corrective Action	Contact the System Administrator
Remark	

## DM\_GR\_APPIDFAIL

Table 1177 DM\_GR\_APPIDFAIL details

Name	Value/Description
Event Identifier	DM_GR_APPIDFAIL
Event Type	10
Specific Problem	4710264
Message Text	
Additional Information	Could not get Application Manager records from database for Billing Entity ' <entity name="">', File Format '<format name="">'.</format></entity>

### Table 1177 DM\_GR\_APPIDFAIL details

Name	Value/Description
Corrective Action	Contact the System Administrator to check the database values for the Application Manager. Unable to get Application IDs, associated with this Consumer ID and File Format. Check database to make sure entries exist.
Remark	

### DM\_GR\_DAUDIT

Table 1178 DM\_GR\_DAUDIT details

Name	Value/Description
Event Identifier	DM_GR_DAUDIT
Event Type	10
Specific Problem	4710265
Message Text	
Additional Information	File ' <file name="">' is not a valid BROWSER audit file</file>
Corrective Action	Audit the GRID file format (DISPLAYaudit)
Remark	

### DM\_GR\_DBERROR

Table 1179 DM\_GR\_DBERROR details

Name	Value/Description
Event Identifier	DM_GR_DBERROR
Event Type	2
Specific Problem	4710239
Message Text	
Additional Information	GRID ABORT Failed to connect to database.
Corrective Action	Verify the status of the database, and that it is available for access. An attempt to connect to the database failed. A more specific reason may be determined by examination of trace output.
Remark	

## DM\_GR\_ENVVAR

Table 1180 DM\_GR\_ENVVAR details

Name	Value/Description
Event Identifier	DM_GR_ENVVAR
Event Type	10
Specific Problem	4710241
Message Text	
Additional Information	GRID ABORT Failed to get environment variable: <variable name=""></variable>
Corrective Action	If this is in response to a command, logoff and log back in then retry the command, otherwise Contact the System Administrator
Remark	

### DM\_GR\_EXCEPTION

Table 1181 DM\_GR\_EXCEPTION details

Name	Value/Description
Event Identifier	DM_GR_EXCEPTION
Event Type	10
Specific Problem	4710256
Message Text	
Additional Information	Exception handling disabled. Validation function: <name> not executed.</name>
Corrective Action	Contact the System Administrator
Remark	

### DM\_GR\_EXCREATE\_ERR

Table 1182 DM\_GR\_EXCREATE\_ERR details

Name	Value/Description
Event Identifier	DM_GR_EXCREATE_ERR
Event Type	10
Specific Problem	4710261
Message Text	
Additional Information	<description>: Failed to create exception file '<file name="">' as <name></name></file></description>
Corrective Action	Contact the System Administrator

### Table 1182 DM\_GR\_EXCREATE\_ERR details

Name	Value/Description
Remark	

### $DM\_GR\_FAUDIT$

Table 1183 DM\_GR\_FAUDIT details

Name	Value/Description
Event Identifier	DM_GR_FAUDIT
Event Type	10
Specific Problem	4710251
Message Text	
Additional Information	File ' <file name="">' is not a valid FORMAT audit file</file>
Corrective Action	Audit the format conversion ID
Remark	

### DM\_GR\_FILESTORE\_F1

Table 1184 DM\_GR\_FILESTORE\_F1 details

Name	Value/Description
Event Identifier	DM_GR_FILESTORE_F1
Event Type	10
Specific Problem	4710252
Message Text	
Additional Information	CORRELATION File Conversion: <name> out of synch with Store Conversion: <name>. Audit File Conversion required.</name></name>
Corrective Action	Contact the System Administrator
Remark	

### DM\_GR\_FUNCTION\_F

Table 1185 DM\_GR\_FUNCTION\_F details

Name	Value/Description
Event Identifier	DM_GR_FUNCTION_F
Event Type	10

Table 1185 DM\_GR\_FUNCTION\_F details

Name	Value/Description
Specific Problem	4710262
Message Text	
Additional Information	GRID Function: <function name=""> failed completion for: <name></name></function>
Corrective Action	Contact the System Administrato
Remark	

### DM\_GR\_LOGABORT

Table 1186 DM\_GR\_LOGABORT details

Name	Value/Description
Event Identifier	DM_GR_LOGABORT
Event Type	10
Specific Problem	4710266
Message Text	
Additional Information	GRID ABORT: <description>, input file: <file name="">, error offset: <number>, record count: <number>, error count: <number></number></number></number></file></description>
Corrective Action	Contact the System Administrator. This error message indicates various problems encountered when reading records from files.
Remark	

### DM\_GR\_MALLOCERROR

Table 1187 DM\_GR\_MALLOCERROR details

Name	Value/Description
Event Identifier	DM_GR_MALLOCERROR
Event Type	10
Specific Problem	4710263
Message Text	
Additional Information	GRID ERROR Failed malloc or realloc with size: <size></size>
Corrective Action	Contact the System Administrator. This error message indicates that additional memory could not be allocated for this process. This may indicate that the system needs additional memory, or that too much simultaneous activity is taking place on the system.

### Table 1187 DM\_GR\_MALLOCERROR details

Name	Value/Description
Remark	

## DM\_GR\_NOAUDIT

Table 1188 DM\_GR\_NOAUDIT details

Name	Value/Description
Event Identifier	DM_GR_NOAUDIT
Event Type	10
Specific Problem	4710259
Message Text	
Additional Information	<description> audit file '<file name="">' does not exist. Required by Billing Entity <entity name="">, file format <format name="">.</format></entity></file></description>
Corrective Action	Contact the System Administrator to check the database values for the Application Manager
Remark	

### DM\_GR\_ONEAPPTYPE

Table 1189 DM\_GR\_ONEAPPTYPE details

Name	Value/Description
Event Identifier	DM_GR_ONEAPPTYPE
Event Type	10
Specific Problem	4710257
Message Text	
Additional Information	More than one <type name=""> type (ID '<name>') is setup for Billing Entity <entity name="">, file format '<format name="">' (only one <type name=""> application type is allowed)</type></format></entity></name></type>
Corrective Action	Contact the System Administrator to check the database values for the Application Manager
Remark	

### DM\_GR\_OPENERROR

Table 1190 DM\_GR\_OPENERROR details

Name	Value/Description
Event Identifier	DM_GR_OPENERROR
Event Type	10
Specific Problem	4710243
Message Text	
Additional Information	GRID ABORT Could not open file: <file name=""></file>
Corrective Action	Contact the System Administrator. Check that the file exists and has permissions that allow it to be accessed.
Remark	

### DM\_GR\_POSTPROCESS

Table 1191 DM\_GR\_POSTPROCESS details

Name	Value/Description
Event Identifier	DM_GR_POSTPROCESS
Event Type	10
Specific Problem	4710465
Message Text	
Additional Information	Specialized Post Processing <description></description>
Corrective Action	Contact the vendor of the specialized post processing module for more details
Remark	

### DM\_GR\_PROCESS\_F

Table 1192 DM\_GR\_PROCESS\_F details

Name	Value/Description
Event Identifier	DM_GR_PROCESS_F
Event Type	10
Specific Problem	4710244
Message Text	
Additional Information	GRID Process: <description> failed completion for file format:<format name=""></format></description>
Corrective Action	Contact the System Administrator

### Table 1192 DM\_GR\_PROCESS\_F details

Name	Value/Description
Remark	

### DM\_GR\_PROCESS\_F2

Table 1193 DM\_GR\_PROCESS\_F2 details

Name	Value/Description
Event Identifier	DM_GR_PROCESS_F2
Event Type	10
Specific Problem	4710242
Message Text	
Additional Information	GRID Process: <description> failed completion for package ID: <string></string></description>
Corrective Action	Contact the System Administrator
Remark	

### DM\_GR\_READERROR

Table 1194 DM\_GR\_READERROR details

Name	Value/Description
Event Identifier	DM_GR_READERROR
Event Type	10
Specific Problem	4710254
Message Text	
Additional Information	GRID ERROR Could not read from file
Corrective Action	Contact the System Administrator. An error occured while reading a file. Trace output may indicate the source of the problem.
Remark	

### DM\_GR\_SEARCH1

Table 1195 DM\_GR\_SEARCH1 details

Name	Value/Description
Event Identifier	DM_GR_SEARCH1

Table 1195 DM\_GR\_SEARCH1 details

Name	Value/Description
Event Type	10
Specific Problem	4710268
Message Text	
Additional Information	Application: <name> Failed to obtain searchParmID from file: <name></name></name>
Corrective Action	Contact the System Administrator
Remark	

#### DM\_GR\_SEARCHBADLIST

Table 1196 DM\_GR\_SEARCHBADLIST details

Name	Value/Description
Event Identifier	DM_GR_SEARCHBADLIST
Event Type	10
Specific Problem	4710245
Message Text	
Additional Information	SearchParmID: <name> Invalid file list</name>
Corrective Action	Contact the System Administrator
Remark	

### DM\_GR\_SEARCHCOMMIT

Table 1197 DM\_GR\_SEARCHCOMMIT details

Name	Value/Description
Event Identifier	DM_GR_SEARCHCOMMIT
Event Type	10
Specific Problem	4710250
Message Text	
Additional Information	GRID ABORT Application: <name> Could not commit work for searchParmID: <name></name></name>
Corrective Action	Contact the System Administrator. Trace output may indicate the source of the problem.
Remark	

### DM\_GR\_SEARCHGRIDFAIL

Table 1198 DM\_GR\_SEARCHGRIDFAIL details

Name	Value/Description
Event Identifier	DM_GR_SEARCHGRIDFAIL
Event Type	10
Specific Problem	4710249
Message Text	
Additional Information	SearchParmID: <name> Failed to process file: <file name=""></file></name>
Corrective Action	Contact the System Administrator
Remark	

### DM\_GR\_SEARCHMISSTAG

Table 1199 DM\_GR\_SEARCHMISSTAG details

Name	Value/Description
Event Identifier	DM_GR_SEARCHMISSTAG
Event Type	10
Specific Problem	4710246
Message Text	
Additional Information	SearchParmID: <name> Missing tag for file format <format name=""></format></name>
Corrective Action	Contact the System Administrator
Remark	

### DM\_GR\_SEARCHNONAME

Table 1200 DM\_GR\_SEARCHNONAME details

Name	Value/Description
Event Identifier	DM_GR_SEARCHNONAME
Event Type	10
Specific Problem	4710247
Message Text	

### Table 1200 DM\_GR\_SEARCHNONAME details

Name	Value/Description
Additional Information	SearchParmID: <name> Cannot generate file name for file format: <format name=""> Source: <source name=""/>.</format></name>
Corrective Action	Contact the System Administrator
Remark	

#### DM\_GR\_SEARCHOPENFAIL

Table 1201 DM\_GR\_SEARCHOPENFAIL details

Name	Value/Description
Event Identifier	DM_GR_SEARCHOPENFAIL
Event Type	10
Specific Problem	4710248
Message Text	
Additional Information	SearchParmID: <name> Failed to open file: <file name=""></file></name>
Corrective Action	Contact the System Administrator
Remark	

### DM\_GR\_STATFAIL

Table 1202 DM\_GR\_STATFAIL details

Name	Value/Description
Event Identifier	DM_GR_STATFAIL
Event Type	10
Specific Problem	4710260
Message Text	
Additional Information	Could not access <dir name=""> audit file '<file name="">'</file></dir>
Corrective Action	Contact the System Administrator. The stat command was run on the audit file and it failed. Check that the file exists and its permissions allow it to be read. Trace output may indicate the source of the problem.
Remark	

### DM\_GR\_STOREAUDIT\_F

### Table 1203 DM\_GR\_STOREAUDIT\_F details

Name	Value/Description
Event Identifier	DM_GR_STOREAUDIT_F
Event Type	10
Specific Problem	4710267
Message Text	
Additional Information	CORRELATION Store audit failed for conversionID: <name> Correlation File Format: <format name="">. Audit continued for conversionID: <name>.</name></format></name>
Corrective Action	Contact the System Administrato
Remark	

### DM\_GR\_UNKNOWNAPP

Table 1204 DM\_GR\_UNKNOWNAPP details

Name	Value/Description
Event Identifier	DM_GR_UNKNOWNAPP
Event Type	10
Specific Problem	4710258
Message Text	
Additional Information	Unknown application type ' <type name="">' (ID '<name>') for Billing Entity <entity name="">, file format <format name=""></format></entity></name></type>
Corrective Action	Contact the System Administrator to check the database values for the Application Manager
Remark	

### DM\_GR\_VAUDIT

Table 1205 DM\_GR\_VAUDIT details

Name	Value/Description
Event Identifier	DM_GR_VAUDIT
Event Type	10
Specific Problem	4710255
Message Text	
Additional Information	File ' <file name="">' is not a valid VALIDATION audit file</file>
Corrective Action	Audit the validation ID.

### Table 1205 DM\_GR\_VAUDIT details

Name	Value/Description
Remark	

### DM\_GR\_WRITEERROR

#### Table 1206 DM\_GR\_WRITEERROR details

Name	Value/Description
Event Identifier	DM_GR_WRITEERROR
Event Type	10
Specific Problem	4710240
Message Text	
Additional Information	GRID ERROR Could not write to file
Corrective Action	Contact the System Administrator. Check that the file exists and that its permissions allow it to be overwritten.
Remark	

### DM\_LH\_ABNORMTERM

### Table 1207 DM\_LH\_ABNORMTERM details

Name	Value/Description
Event Identifier	DM_LH_ABNORMTERM
Event Type	10
Specific Problem	4710178
Message Text	
Additional Information	The command %s used in 'system' system call abnormally terminated
Corrective Action	Contact system administrator.
Remark	

### DM\_LH\_BADAGGINT

### Table 1208 DM\_LH\_BADAGGINT details

Name	Value/Description
Event Identifier	DM_LH_BADAGGINT

### Table 1208 DM\_LH\_BADAGGINT details

Name	Value/Description
Event Type	10
Specific Problem	4710187
Message Text	
Additional Information	Convert agg interval errno <number> for Source <source name=""/></number>
Corrective Action	Check that agg_interval is a valid numeric value.
Remark	

#### DM\_LH\_BADAGGSIZE

Table 1209 DM\_LH\_BADAGGSIZE details

Name	Value/Description
Event Identifier	DM_LH_BADAGGSIZE
Event Type	10
Specific Problem	4710188
Message Text	
Additional Information	Convert agg file size limit errno <number> for Source <source name=""/></number>
Corrective Action	Check that file_limit_Kbytes is a valid numeric value.
Remark	

## DM\_LH\_BADARGS

Table 1210 DM\_LH\_BADARGS details

Name	Value/Description
Event Identifier	DM_LH_BADARGS
Event Type	10
Specific Problem	4710063
Message Text	
Additional Information	polling process invoked with invalid options for Source <source name=""/>
Corrective Action	Contact Product Support
Remark	

## DM\_LH\_BADBAILCNT

Table 1211 DM\_LH\_BADBAILCNT details

Name	Value/Description
Event Identifier	DM_LH_BADBAILCNT
Event Type	10
Specific Problem	4710189
Message Text	
Additional Information	Corrupt PDU bailout count errno <number> for Source <source name=""/></number>
Corrective Action	Check that Corrupt PDU bailout count is a valid numeric value.
Remark	

#### DM\_LH\_BADEND

Table 1212 DM\_LH\_BADEND details

Name	Value/Description
Event Identifier	DM_LH_BADEND
Event Type	10
Specific Problem	4710077
Message Text	
Additional Information	Session terminated abnormally for Source <source name=""/>
Corrective Action	Look at the DEBUG text for this alarm. If tracing activated examine trace; if not try to repeat with tracing. Determine if X.25 link dropped.
Remark	

## DM\_LH\_BADFNAME

Table 1213 DM\_LH\_BADFNAME details

Name	Value/Description
Event Identifier	DM_LH_BADFNAME
Event Type	10
Specific Problem	4710144
Message Text	

#### Table 1213 DM\_LH\_BADFNAME details

Name	Value/Description
Additional Information	Source <source name=""/> host <name> sent filename with unexpected <name> ID: "<description>" instead of "<description>".</description></description></name></name>
Corrective Action	Check that system and the Source are provisioned with correct source and destination IDs and that filenames on the Source are correct
Remark	

## DM\_LH\_BADMSG

Table 1214 DM\_LH\_BADMSG details

Name	Value/Description
Event Identifier	DM_LH_BADMSG
Event Type	10
Specific Problem	4710047
Message Text	
Additional Information	Invalid poll type specified with -t option
Corrective Action	Contact Product Support
Remark	

## DM\_LH\_BADPDATA

Table 1215 DM\_LH\_BADPDATA details

Name	Value/Description
Event Identifier	DM_LH_BADPDATA
Event Type	10
Specific Problem	4710097
Message Text	
Additional Information	Encountered bad AMA data in block <number> for Source <source name=""/>, entire AMATPS file skipped.</number>
Corrective Action	Repoll other blocks in the AMATPS file as secondary data.
Remark	

## DM\_LH\_BADPORT

Table 1216 DM\_LH\_BADPORT details

Name	Value/Description
Event Identifier	DM_LH_BADPORT
Event Type	10
Specific Problem	4710186
Message Text	
Additional Information	Convert port errno <number> for Source <source name=""/></number>
Corrective Action	Check that port is a valid numeric value.
Remark	

#### DM\_LH\_BADRTN

Table 1217 DM\_LH\_BADRTN details

Name	Value/Description
Event Identifier	DM_LH_BADRTN
Event Type	10
Specific Problem	4710090
Message Text	
Additional Information	Polling function returned an unexpected value for Source <source name=""/>
Corrective Action	Contact Product Support
Remark	

## DM\_LH\_BADSCRIPT

Table 1218 DM\_LH\_BADSCRIPT details

Name	Value/Description
Event Identifier	DM_LH_BADSCRIPT
Event Type	10
Specific Problem	4710175
Message Text	
Additional Information	Error reading parameter file <file name=""> for Source <source name=""/>, the line <description> is not in X=Y format</description></file>
Corrective Action	Edit the GFTAM parameter file

#### Table 1218 DM\_LH\_BADSCRIPT details

Name	Value/Description
Remark	

#### DM\_LH\_BADSEQPDUBAIL

Table 1219 DM\_LH\_BADSEQPDUBAIL details

Name	Value/Description
Event Identifier	DM_LH_BADSEQPDUBAIL
Event Type	10
Specific Problem	4710193
Message Text	
Additional Information	Sequential Bad frame count exceeded( <number>) for Source <source name=""/></number>
Corrective Action	Check that the specified UDP port is receiving NetFlow data.
Remark	

#### DM\_LH\_BADSIPORT

Table 1220 DM\_LH\_BADSIPORT details

Name	Value/Description
Event Identifier	DM_LH_BADSIPORT
Event Type	10
Specific Problem	4710148
Message Text	
Additional Information	Source <source name=""/> : cannot activate port <number> for sender-initiated polling</number>
Corrective Action	The port is being used by another process. For sender-initiated polling, select another port above 3500 for this Source. For receiver-initiated polling, no action is needed.
Remark	

## DM\_LH\_BADSTREAM

Table 1221 DM\_LH\_BADSTREAM details

Name	Value/Description
Event Identifier	DM_LH_BADSTREAM

Table 1221 DM\_LH\_BADSTREAM details

Name	Value/Description
Event Type	10
Specific Problem	4710174
Message Text	
Additional Information	Error creating input stream for file <file name=""> Source <source name=""/></file>
Corrective Action	Check if the parameter file exists and is readable
Remark	

## DM\_LH\_BLKSEQN

Table 1222 DM\_LH\_BLKSEQN details

Name	Value/Description
Event Identifier	DM_LH_BLKSEQN
Event Type	10
Specific Problem	4710134
Message Text	
Additional Information	Received a block sequence number mismatch for secondary data. File sequence number: <number>, block sequence number:<number></number></number>
Corrective Action	Try to start the session again.
Remark	

## DM\_LH\_BLKSEQNL

Table 1223 DM\_LH\_BLKSEQNL details

Name	Value/Description
Event Identifier	DM_LH_BLKSEQNL
Event Type	10
Specific Problem	4710135
Message Text	
Additional Information	Received a block sequence number mismatch for secondary data. File sequence number: <number>, block sequence number:<number></number></number>
Corrective Action	Try to start the session again.
Remark	

## DM\_LH\_CAPI

Table 1224 DM\_LH\_CAPI details

Name	Value/Description
Event Identifier	DM_LH_CAPI
Event Type	10
Specific Problem	4710464
Message Text	
Additional Information	<description string=""></description>
Corrective Action	Contact support
Remark	

## DM\_LH\_CDFAIL

Table 1225 DM\_LH\_CDFAIL details

Name	Value/Description
Event Identifier	DM_LH_CDFAIL
Event Type	10
Specific Problem	4710150
Message Text	
Additional Information	Unable to change to Source %s receive directory.
Corrective Action	Examine permissions on login directory of Source. Check for existence and permissions of the directory.
Remark	

## $DM\_LH\_CHILDERR$

Table 1226 DM\_LH\_CHILDERR details

Name	Value/Description
Event Identifier	DM_LH_CHILDERR
Event Type	10
Specific Problem	4710179
Message Text	

Table 1226 DM\_LH\_CHILDERR details

Name	Value/Description
Additional Information	The child process executing <command/> gave error message <message></message>
Corrective Action	Contact system administrator.
Remark	

#### DM\_LH\_CHILDEXIT

Table 1227 DM\_LH\_CHILDEXIT details

Name	Value/Description
Event Identifier	DM_LH_CHILDEXIT
Event Type	10
Specific Problem	4710180
Message Text	
Additional Information	The child process executing <command/> exited with a failure status of <error code=""></error>
Corrective Action	Look through the child process script or error code catalog to find the right exit code
Remark	

## DM\_LH\_CLISTFMT

Table 1228 DM\_LH\_CLISTFMT details

Name	Value/Description
Event Identifier	DM_LH_CLISTFMT
Event Type	10
Specific Problem	4710154
Message Text	
Additional Information	Could not format record from CLIST file <file name=""> (Source <source name=""/>)</file>
Corrective Action	Contact Product Support
Remark	

#### DM\_LH\_CMDEXECAB

Table 1229 DM\_LH\_CMDEXECAB details

Name	Value/Description
Event Identifier	DM_LH_CMDEXECAB
Event Type	10
Specific Problem	4710198
Message Text	
Additional Information	Source <source name=""/> : Execution of command ' <command/> ' failed: abnormal termination
Corrective Action	Contact Product Support
Remark	

# DM\_LH\_CMDEXECFAIL

Table 1230 DM\_LH\_CMDEXECFAIL details

Name	Value/Description
Event Identifier	DM_LH_CMDEXECFAIL
Event Type	10
Specific Problem	4710197
Message Text	
Additional Information	Source <source name=""/> : Execution of command ' <command/> ' failed: <description> (errno=<number>)</number></description>
Corrective Action	Contact Product Support
Remark	

# DM\_LH\_CMDEXITFAIL

Table 1231 DM\_LH\_CMDEXITFAIL details

Name	Value/Description
Event Identifier	DM_LH_CMDEXITFAIL
Event Type	10
Specific Problem	4710199
Message Text	
Additional Information	Source <source name=""/> : Execution of command ' <command/> ' failed: command exit= <error code=""></error>
Corrective Action	Contact Product Support

## Table 1231 DM\_LH\_CMDEXITFAIL details

Name	Value/Description
Remark	

## DM\_LH\_CMDFAIL

Table 1232 DM\_LH\_CMDFAIL details

Name	Value/Description
Event Identifier	DM_LH_CMDFAIL
Event Type	10
Specific Problem	4710194
Message Text	
Additional Information	Command <command/> failed for Source <source name=""/>
Corrective Action	Contact System Administrator. Check that FTAM command will function properly when connected to Source.
Remark	

## DM\_LH\_COMMITFAIL

Table 1233 DM\_LH\_COMMITFAIL details

Name	Value/Description
Event Identifier	DM_LH_COMMITFAIL
Event Type	10
Specific Problem	4710053
Message Text	
Additional Information	Attempt to commit billing file <file name=""> for source <source name=""/> to primary directory FAILED</file>
Corrective Action	Repoll the file as secondary data. The function commit_received() failed to copy the file into the primary directory.
Remark	

## DM\_LH\_CONNFAIL

Table 1234 DM\_LH\_CONNFAIL details

Name	Value/Description
Event Identifier	DM_LH_CONNFAIL

Table 1234 DM\_LH\_CONNFAIL details

Name	Value/Description
Event Type	10
Specific Problem	4710137
Message Text	
Additional Information	Session connect/accept sequence failed for Source <source name=""/>
Corrective Action	Contact System Administrator if connect attempts continue to fail for this Source
Remark	

#### DM\_LH\_CONNFAILCD

Table 1235 DM\_LH\_CONNFAILCD details

Name	Value/Description
Event Identifier	DM_LH_CONNFAILCD
Event Type	10
Specific Problem	4710107
Message Text	
Additional Information	Session connect/accept sequence failed for Source <source name=""/>
Corrective Action	Contact System Administrator if connect attempts continue to fail for this Source
Remark	

## DM\_LH\_CONTROLCHANFAIL

Table 1236 DM\_LH\_CONTROLCHANFAIL details

Name	Value/Description
Event Identifier	DM_LH_CONTROLCHANFAIL
Event Type	10
Specific Problem	4710207
Message Text	
Additional Information	Couldn't open control channel to Source <source name=""/> host <host name=""></host>
Corrective Action	Debug FTP connection
Remark	

# DM\_LH\_CROBJERR

Table 1237 DM\_LH\_CROBJERR details

Name	Value/Description
Event Identifier	DM_LH_CROBJERR
Event Type	10
Specific Problem	4710117
Message Text	
Additional Information	Could not create object <obj name=""> for Source <source name=""/></obj>
Corrective Action	Contact System Administrator. Check the Source database information for corruption.
Remark	

#### DM\_LH\_DASCOMMITF

Table 1238 DM\_LH\_DASCOMMITF details

Name	Value/Description
Event Identifier	DM_LH_DASCOMMITF
Event Type	10
Specific Problem	4710066
Message Text	
Additional Information	Attempt to commit working file <file name=""> as primary data for DAS Source <source name=""/> failed</file>
Corrective Action	Attempt to restart the link handler for the Source
Remark	

## DM\_LH\_DASTMPFAIL

Table 1239 DM\_LH\_DASTMPFAIL details

Name	Value/Description
Event Identifier	DM_LH_DASTMPFAIL
Event Type	10
Specific Problem	4710067
Message Text	

Table 1239 DM\_LH\_DASTMPFAIL details

Name	Value/Description
Additional Information	Unable to create working file <file name=""> for Source <source name=""/></file>
Corrective Action	Contact System Administrator
Remark	

#### DM\_LH\_DATACXNFAIL

Table 1240 DM\_LH\_DATACXNFAIL details

Name	Value/Description
Event Identifier	DM_LH_DATACXNFAIL
Event Type	10
Specific Problem	4710205
Message Text	
Additional Information	Couldn't open data channel to Source <source name=""/> host <host name=""></host>
Corrective Action	Debug FTP connection
Remark	

## DM\_LH\_DBCONNERROR

Table 1241 DM\_LH\_DBCONNERROR details

Name	Value/Description
Event Identifier	DM_LH_DBCONNERROR
Event Type	2
Specific Problem	4710059
Message Text	
Additional Information	Could not connect to the database, Source <source name=""/>
Corrective Action	Verify the status of the database. An attempt to connect to the database failed. A more specific reason may be determined by examination of trace output
Remark	

## DM\_LH\_DCFVARSET

Table 1242 DM\_LH\_DCFVARSET details

Name	Value/Description
Event Identifier	DM_LH_DCFVARSET
Event Type	10
Specific Problem	4710082
Message Text	
Additional Information	set_blkSeqDigCnt for Source <source name=""/> error
Corrective Action	Contact System Administrator, check database.
Remark	

#### DM\_LH\_DCFVARVAL

Table 1243 DM\_LH\_DCFVARVAL details

Name	Value/Description
Event Identifier	DM_LH_DCFVARVAL
Event Type	10
Specific Problem	4710081
Message Text	
Additional Information	Device configuration file variable <name> for Source <source name=""/> value(<description>) error.</description></name>
Corrective Action	Contact System Administrator, verify the value is valid.
Remark	

# DM\_LH\_DFDLTFAIL

Table 1244 DM\_LH\_DFDLTFAIL details

Name	Value/Description
Event Identifier	DM_LH_DFDLTFAIL
Event Type	10
Specific Problem	4710155
Message Text	
Additional Information	Unable to remove data file <file name=""> from Source <source name=""/> after successfully copied to Source data directory</file>

Table 1244 DM\_LH\_DFDLTFAIL details

Name	Value/Description
Corrective Action	Contact Product Support. The data file could not be removed from the local directory it was placed in by the Source. Permissions may be the trouble.Remove the file, and check the permissions of the directory and the default permissions of the login ID use
Remark	

## DM\_LH\_DFGETFAIL

Table 1245 DM\_LH\_DFGETFAIL details

Name	Value/Description
Event Identifier	DM_LH_DFGETFAIL
Event Type	10
Specific Problem	4710110
Message Text	
Additional Information	Unable to read data file <file name=""> from Source <source name=""/></file>
Corrective Action	Contact Product Support
Remark	

## DM\_LH\_DFOPENFAIL

Table 1246 DM\_LH\_DFOPENFAIL details

Name	Value/Description
Event Identifier	DM_LH_DFOPENFAIL
Event Type	10
Specific Problem	4710108
Message Text	
Additional Information	Unable to open data file <file name=""> from Source <source name=""/></file>
Corrective Action	Check that file exists in Source home directory. The open of the local file failed.
Remark	

## DM\_LH\_DISTRIB

Table 1247 DM\_LH\_DISTRIB details

Name	Value/Description
Event Identifier	DM_LH_DISTRIB
Event Type	10
Specific Problem	4710061
Message Text	
Additional Information	Source <source name=""/> :Cannot poll as distribution not provisioned
Corrective Action	Assign biller for Source via Basic Data Distribution screen
Remark	

#### DM\_LH\_DMCLFAIL

Table 1248 DM\_LH\_DMCLFAIL details

Name	Value/Description
Event Identifier	DM_LH_DMCLFAIL
Event Type	10
Specific Problem	4710056
Message Text	
Additional Information	Unable to copy data file <file name=""> from Source <source name=""/> for distribution</file>
Corrective Action	Contact Product Support. The close of the local file failed.
Remark	

# DM\_LH\_DMCMFAIL

Table 1249 DM\_LH\_DMCMFAIL details

Name	Value/Description
Event Identifier	DM_LH_DMCMFAIL
Event Type	10
Specific Problem	4710111
Message Text	
Additional Information	Unable to copy data file <file name=""> from Source <source name=""/> for distribution</file>
Corrective Action	Contact Product Support. The commit as received of the local file failed.

## Table 1249 DM\_LH\_DMCMFAIL details

Name	Value/Description
Remark	

## $\mathsf{DM}_\mathsf{LH}_\mathsf{DMCRFAIL}$

## Table 1250 DM\_LH\_DMCRFAIL details

Name	Value/Description
Event Identifier	DM_LH_DMCRFAIL
Event Type	10
Specific Problem	4710051
Message Text	
Additional Information	Unable to copy data file <file name=""> from Source <source name=""/>for distribution</file>
Corrective Action	Contact Product Support. The creation of the local file failed.
Remark	

## DM\_LH\_DMFULL

### Table 1251 DM\_LH\_DMFULL details

Name	Value/Description
Event Identifier	DM_LH_DMFULL
Event Type	10
Specific Problem	4710065
Message Text	
Additional Information	Source <source name=""/> data storage is FULL
Corrective Action	Make sure that Source data are transmitted promptly or there is sufficient storage allocated for the Source
Remark	

## ${\bf DM\_LH\_DMNOSTOR}$

Table 1252 DM\_LH\_DMNOSTOR details

Name	Value/Description
Event Identifier	DM_LH_DMNOSTOR

Table 1252 DM\_LH\_DMNOSTOR details

Name	Value/Description
Event Type	10
Specific Problem	4710109
Message Text	
Additional Information	Insufficient data storage space allocated for Source <source name=""/> to copy file <file name=""></file>
Corrective Action	Make sure sufficient storage space is allocated for the Source
Remark	

## DM\_LH\_DMWRFAIL

Table 1253 DM\_LH\_DMWRFAIL details

Name	Value/Description
Event Identifier	DM_LH_DMWRFAIL
Event Type	10
Specific Problem	4710055
Message Text	
Additional Information	Unable to copy data file <file name=""> from Source <source name=""/> for distribution</file>
Corrective Action	Contact Product Support. A write to the local file failed.
Remark	

## DM\_LH\_DUPLICATE

Table 1254 DM\_LH\_DUPLICATE details

Name	Value/Description
Event Identifier	DM_LH_DUPLICATE
Event Type	10
Specific Problem	4710098
Message Text	
Additional Information	Billing file <file name=""> already exists.</file>
Corrective Action	Contact the System Administrator, during Billing file reception, the maximum number of duplicate files with the same name were exceeded for this Source. Repoll the data as secondary.

#### Table 1254 DM\_LH\_DUPLICATE details

Name	Value/Description
Remark	

#### DM\_LH\_DUPNAME

## Table 1255 DM\_LH\_DUPNAME details

Name	Value/Description
Event Identifier	DM_LH_DUPNAME
Event Type	10
Specific Problem	4710052
Message Text	
Additional Information	Billing File <file name=""> for Source <source name=""/>cannot be saved,the maximum number of duplicate names already exists</file>
Corrective Action	Contact System Administrator. The same file or set of data must have been polled too many times.
Remark	

## DM\_LH\_DUPWARN

## Table 1256 DM\_LH\_DUPWARN details

Name	Value/Description
Event Identifier	DM_LH_DUPWARN
Event Type	10
Specific Problem	4710190
Message Text	
Additional Information	Source <source name=""/> duplicate filename <file name=""></file>
Corrective Action	Verify that it is OK for the source to reuse the filename in question.
Remark	

## DM\_LH\_EXCEPTNEFAIL

## Table 1257 DM\_LH\_EXCEPTNEFAIL details

Name	Value/Description
Event Identifier	DM_LH_EXCEPTNEFAIL

Table 1257 DM\_LH\_EXCEPTNEFAIL details

Name	Value/Description
Event Type	10
Specific Problem	4710305
Message Text	
Additional Information	Attempt to create an EXCEPTION Source for Destination <destination name="">', file format '<name>' failed.</name></destination>
Corrective Action	Refer to associated messages in the error and information log.
Remark	

#### DM\_LH\_EXECBAD

Table 1258 DM\_LH\_EXECBAD details

Name	Value/Description
Event Identifier	DM_LH_EXECBAD
Event Type	10
Specific Problem	4710160
Message Text	
Additional Information	Could not exec command <commant> for Source <source name=""/></commant>
Corrective Action	Contact System Administrator. Check that the command exists and is executable.
Remark	

## DM\_LH\_FAILSYSTEM

Table 1259 DM\_LH\_FAILSYSTEM details

Name	Value/Description
Event Identifier	DM_LH_FAILSYSTEM
Event Type	10
Specific Problem	4710177
Message Text	
Additional Information	system' system call failed while executing command <command/>
Corrective Action	Check if the command line is the one you want
Remark	

# ${\bf DM\_LH\_FAILURE}$

Table 1260 DM\_LH\_FAILURE details

Name	Value/Description
Event Identifier	DM_LH_FAILURE
Event Type	10
Specific Problem	4710166
Message Text	
Additional Information	Source <source name=""/> : Data Collection protocol error
Corrective Action	Check network connectivity
Remark	

## DM\_LH\_FBLKSEQNO

Table 1261 DM\_LH\_FBLKSEQNO details

Name	Value/Description
Event Identifier	DM_LH_FBLKSEQNO
Event Type	10
Specific Problem	4710125
Message Text	
Additional Information	Received a block sequence number mismatch in first block for primary data.  Received sequence number: <number>,expected sequence number:<number></number></number>
Corrective Action	Try to start the session again.
Remark	

## DM\_LH\_FILEDNE

Table 1262 DM\_LH\_FILEDNE details

Name	Value/Description
Event Identifier	DM_LH_FILEDNE
Event Type	10
Specific Problem	4710184
Message Text	

## Table 1262 DM\_LH\_FILEDNE details

Name	Value/Description
Additional Information	The file <file name=""> does not exist on Source <source name=""/></file>
Corrective Action	Contact System Administrator
Remark	

#### DM\_LH\_FORKFAIL

Table 1263 DM\_LH\_FORKFAIL details

Name	Value/Description
Event Identifier	DM_LH_FORKFAIL
Event Type	10
Specific Problem	4710163
Message Text	
Additional Information	Fork of new child process failed for Source <source name=""/>
Corrective Action	Contact System Administrator. The fork of a new process failed, the errno may indicate the reason.
Remark	

## DM\_LH\_FTAMCOMMITF

Table 1264 DM\_LH\_FTAMCOMMITF details

Name	Value/Description
Event Identifier	DM_LH_FTAMCOMMITF
Event Type	10
Specific Problem	4710172
Message Text	
Additional Information	Source <source name=""/> attempt to commit working file ' <file name="">' failed.</file>
Corrective Action	Repoll the file as secondary.
Remark	

#### DM\_LH\_IFCERR

## Table 1265 DM\_LH\_IFCERR details

Name	Value/Description
Event Identifier	DM_LH_IFCERR
Event Type	10
Specific Problem	4710078
Message Text	
Additional Information	Source <source name=""/> sent invalid message ( <message>)</message>
Corrective Action	Identify & reconcile different interface protocol expectations of Source & collector.  Debug text and the trace output may indicate the source of the problem.
Remark	

# DM\_LH\_INITFAIL

Table 1266 DM\_LH\_INITFAIL details

Name	Value/Description
Event Identifier	DM_LH_INITFAIL
Event Type	10
Specific Problem	4710118
Message Text	
Additional Information	Internal initialization failed when attempting to poll Source <source name=""/>
Corrective Action	Try to start the session again
Remark	

## DM\_LH\_INTERR

Table 1267 DM\_LH\_INTERR details

Name	Value/Description
Event Identifier	DM_LH_INTERR
Event Type	10
Specific Problem	4710124
Message Text	
Additional Information	Internal error encountered whild receiving primary data.
Corrective Action	Try to start the session again.

## Table 1267 DM\_LH\_INTERR details

Name	Value/Description
Remark	

## $\mathsf{DM}_\mathsf{LH}_\mathsf{INTMSGFL}$

#### Table 1268 DM\_LH\_INTMSGFL details

Name	Value/Description
Event Identifier	DM_LH_INTMSGFL
Event Type	10
Specific Problem	4710114
Message Text	
Additional Information	Failure receiveing an internal message.
Corrective Action	Try to start the session again.
Remark	

## DM\_LH\_INVAPROTO

## Table 1269 DM\_LH\_INVAPROTO details

Name	Value/Description
Event Identifier	DM_LH_INVAPROTO
Event Type	10
Specific Problem	4710084
Message Text	
Additional Information	Source <source name=""/> Invalid protocol <protocol name=""> for AMATPS polling</protocol>
Corrective Action	Make sure NEPROTOCOL field is AMATPS or HICAP in Source database. The database may contain an invalid value.
Remark	

## DM\_LH\_INVCDNE

Table 1270 DM\_LH\_INVCDNE details

Name	Value/Description
Event Identifier	DM_LH_INVCDNE

## Table 1270 DM\_LH\_INVCDNE details

Name	Value/Description
Event Type	10
Specific Problem	4710103
Message Text	
Additional Information	Invalid Source <source name=""/>
Corrective Action	Make sure Source is properly defined as a CD (CONNECT:Direct) Source in the Source database. An attempt was made to create a new CD_Ne object and it failed.
Remark	

## $DM\_LH\_INVDIR$

Table 1271 DM\_LH\_INVDIR details

Name	Value/Description
Event Identifier	DM_LH_INVDIR
Event Type	10
Specific Problem	4710072
Message Text	
Additional Information	File directory name not set by VPMcollate for Source <source name=""/>
Corrective Action	Contact System Administrator
Remark	

# DM\_LH\_INVFNAME

Table 1272 DM\_LH\_INVFNAME details

Name	Value/Description
Event Identifier	DM_LH_INVFNAME
Event Type	10
Specific Problem	4710073
Message Text	
Additional Information	File name not set by VPMcollate for Source <source name=""/>
Corrective Action	Contact System Administrator
Remark	

# ${\bf DM\_LH\_INVMSG}$

Table 1273 DM\_LH\_INVMSG details

Name	Value/Description
Event Identifier	DM_LH_INVMSG
Event Type	10
Specific Problem	4710129
Message Text	
Additional Information	Received invalid message from response.
Corrective Action	Try to start the session again.
Remark	

## DM\_LH\_INVNE

Table 1274 DM\_LH\_INVNE details

Name	Value/Description
Event Identifier	DM_LH_INVNE
Event Type	10
Specific Problem	4710112
Message Text	
Additional Information	Invalid Source <source name=""/>
Corrective Action	Make sure Source is properly defined as a BDII or ftp Source in the Source database. An attempt was made to create a new BDII_Ne object and it failed.
Remark	

## ${\bf DM\_LH\_INVNETYPE}$

Table 1275 DM\_LH\_INVNETYPE details

Name	Value/Description
Event Identifier	DM_LH_INVNETYPE
Event Type	10
Specific Problem	4710075
Message Text	

## Table 1275 DM\_LH\_INVNETYPE details

Name	Value/Description
Additional Information	Source <source name=""/> Inappropriate Source Type <type name=""> for this Link Handler</type>
Corrective Action	Verify Source Type field in Source database. Make sure the Source is properly defined in the Source database. Either the wrong Link Handler was called for this Source or the database for this Source is corrupted.
Remark	

## DM\_LH\_INVNUMBLK

Table 1276 DM\_LH\_INVNUMBLK details

Name	Value/Description
Event Identifier	DM_LH_INVNUMBLK
Event Type	10
Specific Problem	4710088
Message Text	
Additional Information	secondary polling request for Source <source name=""/> requires the number of blocks to be polled
Corrective Action	Contact Product Support. Since this was a secondary poll request, the number of blocks to poll should have been specified.
Remark	

# DM\_LH\_INVNUMFIL

## Table 1277 DM\_LH\_INVNUMFIL details

Name	Value/Description
Event Identifier	DM_LH_INVNUMFIL
Event Type	10
Specific Problem	4710089
Message Text	
Additional Information	test file exchange request for Source <source name=""/> requires the number of test exchanges
Corrective Action	Contact Product Support. Since this was a test file exchange, the number of test file exchanges should have been specified.
Remark	

# DM\_LH\_INVNUMFILE

Table 1278 DM\_LH\_INVNUMFILE details

Name	Value/Description
Event Identifier	DM_LH_INVNUMFILE
Event Type	10
Specific Problem	4710105
Message Text	
Additional Information	Invalid number of files <file name=""> requested for secondary polling for Source <source name=""/></file>
Corrective Action	Number of files for secondary polling must be 1. When reattempting the session, specify a valid number of files.
Remark	

## DM\_LH\_INVPASS

Table 1279 DM\_LH\_INVPASS details

Name	Value/Description
Event Identifier	DM_LH_INVPASS
Event Type	10
Specific Problem	4710142
Message Text	
Additional Information	Client <name> invalid password received from Source</name>
Corrective Action	Reconcile values of host-machine, login ID, & password set via GUI Source Definitions screen with those used to send files to system
Remark	

## DM\_LH\_INVPOLST

Table 1280 DM\_LH\_INVPOLST details

Name	Value/Description
Event Identifier	DM_LH_INVPOLST
Event Type	10
Specific Problem	4710133
Message Text	

## Table 1280 DM\_LH\_INVPOLST details

Name	Value/Description
Additional Information	Polling session was in an invalid polling state.
Corrective Action	Try to start the session again.
Remark	

## DM\_LH\_INVPROTO

Table 1281 DM\_LH\_INVPROTO details

Name	Value/Description
Event Identifier	DM_LH_INVPROTO
Event Type	10
Specific Problem	4710169
Message Text	
Additional Information	Source <source name=""/> : Invalid protocol <protocol name=""> for FTAM polling</protocol>
Corrective Action	Make sure NEPROTOCOL field is FTAMX25 in Source database. Make sure the Source is properly defined in the Source database. Either the wrong Link Handler was called for this Source or the database for this Source is corrupted.
Remark	

# DM\_LH\_INVTYPE

Table 1282 DM\_LH\_INVTYPE details

Name	Value/Description
Event Identifier	DM_LH_INVTYPE
Event Type	10
Specific Problem	4710168
Message Text	
Additional Information	Source <source name=""/> : Invalid switch type <type name=""> for FTAM polling</type>
Corrective Action	Make sure NETYPE field is 5ESSI in Source database. Make sure the Source is properly defined in the Source database. Either the wrong Link Handler was called for this Source or the database for this Source is corrupted.
Remark	

# DM\_LH\_LFGETFAIL

Table 1283 DM\_LH\_LFGETFAIL details

Name	Value/Description
Event Identifier	DM_LH_LFGETFAIL
Event Type	10
Specific Problem	4710153
Message Text	
Additional Information	Unable to read log (CLIST) file <file name=""> from Source <source name=""/></file>
Corrective Action	Contact Product Support. The CLIST file in the local Source home
Remark	

#### DM\_LH\_LFOPENFAIL

Table 1284 DM\_LH\_LFOPENFAIL details

Name	Value/Description
Event Identifier	DM_LH_LFOPENFAIL
Event Type	10
Specific Problem	4710152
Message Text	
Additional Information	Unable to open log (CLIST) file %s from Source <source name=""/>
Corrective Action	Check that file exists in Source home directory. The CLIST file may have permissions that prevent the file from being read or written to.
Remark	

## DM\_LH\_LIBGRIDLHFAIL

Table 1285 DM\_LH\_LIBGRIDLHFAIL details

Name	Value/Description
Event Identifier	DM_LH_LIBGRIDLHFAIL
Event Type	10
Specific Problem	4710303
Message Text	

## Table 1285 DM\_LH\_LIBGRIDLHFAIL details

Name	Value/Description
Additional Information	Could not count the number of records within file ' <file name="">' received from Source '<source name=""/>'.</file>
Corrective Action	Verify that the correct file format is associated with the Source. If the file format is correct, than the Source might have added a new record type which needs to be provisioned within the GRID file format.
Remark	

## DM\_LH\_LINK

Table 1286 DM\_LH\_LINK details

Name	Value/Description
Event Identifier	DM_LH_LINK
Event Type	10
Specific Problem	4710171
Message Text	
Additional Information	Attempt to link file <file name=""> to <file name=""> failed for Source <source name=""/></file></file>
Corrective Action	Contact System Administrator.
Remark	

## DM\_LH\_LOCKFAIL

Table 1287 DM\_LH\_LOCKFAIL details

Name	Value/Description
Event Identifier	DM_LH_LOCKFAIL
Event Type	10
Specific Problem	4710044
Message Text	
Additional Information	Failed to lock Source <source name=""/>
Corrective Action	Check \$FOC_LKDIR directory for lockfiles
Remark	

# DM\_LH\_LOGINIT

Table 1288 DM\_LH\_LOGINIT details

Name	Value/Description
Event Identifier	DM_LH_LOGINIT
Event Type	10
Specific Problem	4710058
Message Text	
Additional Information	Could not initialize error logging.
Corrective Action	Contact Product Support
Remark	

#### DM\_LH\_LOGONERR

Table 1289 DM\_LH\_LOGONERR details

Name	Value/Description
Event Identifier	DM_LH_LOGONERR
Event Type	10
Specific Problem	4710147
Message Text	
Additional Information	Client <name> logid failed, receive connect failed.</name>
Corrective Action	Request the Source to try to initiate the connection again.
Remark	

# DM\_LH\_LOGONERRA

Table 1290 DM\_LH\_LOGONERRA details

Name	Value/Description
Event Identifier	DM_LH_LOGONERRA
Event Type	10
Specific Problem	4710138
Message Text	
Additional Information	Client <name> logid failed, receive connect failed.</name>
Corrective Action	Request the Source to try to initiate the connection again.

## Table 1290 DM\_LH\_LOGONERRA details

Name	Value/Description
Remark	

#### DM\_LH\_LOGONERRB

Table 1291 DM\_LH\_LOGONERRB details

Name	Value/Description
Event Identifier	DM_LH_LOGONERRB
Event Type	10
Specific Problem	4710139
Message Text	
Additional Information	Client <name> logid failed, invalid connect message.</name>
Corrective Action	Request the Source to try to initiate the connection again.
Remark	

## DM\_LH\_LOGONERRC

Table 1292 DM\_LH\_LOGONERRC details

Name	Value/Description
Event Identifier	DM_LH_LOGONERRC
Event Type	10
Specific Problem	4710140
Message Text	
Additional Information	Client <name> logid failed, timed out.</name>
Corrective Action	Request the Source to try to initiate the connection again.
Remark	

## DM\_LH\_LOGONERRD

Table 1293 DM\_LH\_LOGONERRD details

Name	Value/Description
Event Identifier	DM_LH_LOGONERRD
Event Type	10

Table 1293 DM\_LH\_LOGONERRD details

Name	Value/Description
Specific Problem	4710141
Message Text	
Additional Information	Client <name> logid failed, Invalid sensor ID/sensor type.</name>
Corrective Action	Reconcile values of host-machine, login ID, & password set via GUI Source Definitions screen with those used to send files to system
Remark	

## DM\_LH\_MEMALLOC

Table 1294 DM\_LH\_MEMALLOC details

Name	Value/Description
Event Identifier	DM_LH_MEMALLOC
Event Type	10
Specific Problem	4710062
Message Text	
Additional Information	Insufficient memory available to allocate <obj name=""> object for Source <source name=""/></obj>
Corrective Action	Attempt to restart the link handler for the Source.
Remark	

## DM\_LH\_MISSARGS

Table 1295 DM\_LH\_MISSARGS details

Name	Value/Description
Event Identifier	DM_LH_MISSARGS
Event Type	10
Specific Problem	4710183
Message Text	
Additional Information	Not all of the following parameters are set: Source name <source name=""/> remote filename %s parameter file name %s polling type %s
Corrective Action	Check that all those parameters were entered. If yes, contact customer support for help.
Remark	

# DM\_LH\_MSGGET

Table 1296 DM\_LH\_MSGGET details

Name	Value/Description
Event Identifier	DM_LH_MSGGET
Event Type	10
Specific Problem	4710116
Message Text	
Additional Information	Unable to get the message queue for user communications for Source: <source name=""/>
Corrective Action	Try to start the session again.
Remark	

## DM\_LH\_MSGINV

Table 1297 DM\_LH\_MSGINV details

Name	Value/Description
Event Identifier	DM_LH_MSGINV
Event Type	10
Specific Problem	4710120
Message Text	
Additional Information	An invalid message type was received.
Corrective Action	Try to start the session again.
Remark	

# ${\bf DM\_LH\_NOCFG}$

Table 1298 DM\_LH\_NOCFG details

Name	Value/Description
Event Identifier	DM_LH_NOCFG
Event Type	10
Specific Problem	4710167
Message Text	

## Table 1298 DM\_LH\_NOCFG details

Name	Value/Description
Additional Information	Data Collection initialization error.
Corrective Action	Contact Product Support, missing FTAM polling configuration file. Could not open the FTAM configuration file for reading, it is missing or permissions do not allow the file to be read.
Remark	

## DM\_LH\_NOCKAMACMP

Table 1299 DM\_LH\_NOCKAMACMP details

Name	Value/Description
Event Identifier	DM_LH_NOCKAMACMP
Event Type	10
Specific Problem	4710143
Message Text	
Additional Information	Source <source name=""/> Unable to check AMA src & dest cmps
Corrective Action	The system was unable to check that the source & destination components of the polled file were correct. The file was accepted for polling as there is no overt reason to suppose that these were invalid, but it is possible for inappropriate files to be ac
Remark	

## DM\_LH\_NOCOLLDB

Table 1300 DM\_LH\_NOCOLLDB details

Name	Value/Description
Event Identifier	DM_LH_NOCOLLDB
Event Type	2
Specific Problem	4710046
Message Text	
Additional Information	Could not get Collector database for Source <source name=""/>
Corrective Action	Contact System Administrator to check collector database contents. A valid "Coll" type object could not be created, the "isvalid()" failed.
Remark	

# DM\_LH\_NOCOMAVA

Table 1301 DM\_LH\_NOCOMAVA details

Name	Value/Description
Event Identifier	DM_LH_NOCOMAVA
Event Type	10
Specific Problem	4710182
Message Text	
Additional Information	No <description> is available for <file name=""> polling of Source <source name=""/></file></description>
Corrective Action	Check parameter file for an appropriate command. It should be set
Remark	

## DM\_LH\_NOCOMMIT

Table 1302 DM\_LH\_NOCOMMIT details

Name	Value/Description
Event Identifier	DM_LH_NOCOMMIT
Event Type	10
Specific Problem	4710054
Message Text	
Additional Information	Commit of file <file name=""> for Source <source name=""/> FAILED</file>
Corrective Action	Repoll the file as secondary data. Could not mark a file as received, the commit_received() failed. The Debug section of this message may give additional information on the failure.
Remark	

## DM\_LH\_NODCFVAR

Table 1303 DM\_LH\_NODCFVAR details

Name	Value/Description
Event Identifier	DM_LH_NODCFVAR
Event Type	10
Specific Problem	4710083
Message Text	

#### Table 1303 DM\_LH\_NODCFVAR details

Name	Value/Description
Additional Information	Device configuration file variable for Source <source name=""/> not set, variable <variable name="">.</variable>
Corrective Action	Contact System Administrator. The variable listed is required in the Device configuration file, add it then retry the polling session.
Remark	

#### DM\_LH\_NODEVNM

Table 1304 DM\_LH\_NODEVNM details

Name	Value/Description
Event Identifier	DM_LH_NODEVNM
Event Type	10
Specific Problem	4710085
Message Text	
Additional Information	polling request for Source <source name=""/> requires the device configuration file name
Corrective Action	Contact Product Support. The Device configuration file name must be specified, on the next retry specify the name.
Remark	

### $\mathsf{DM}\_\mathsf{LH}\_\mathsf{NOFILENM}$

Table 1305 DM\_LH\_NOFILENM details

Name	Value/Description
Event Identifier	DM_LH_NOFILENM
Event Type	10
Specific Problem	4710159
Message Text	
Additional Information	polling process for Source <source name=""/> invoked without a file name
Corrective Action	Contact Product Support. Need the name of the file to poll from the remote system. On the next retry specify the file name.
Remark	

### DM\_LH\_NOFNAME

### Table 1306 DM\_LH\_NOFNAME details

Name	Value/Description
Event Identifier	DM_LH_NOFNAME
Event Type	10
Specific Problem	4710104
Message Text	
Additional Information	secondary polling for Source <source name=""/> requires filename to be given
Corrective Action	Contact Product Support. Need the name of the file to poll from the remote system. On the next retry specify the file name.
Remark	

### DM\_LH\_NOLCK

Table 1307 DM\_LH\_NOLCK details

Name	Value/Description
Event Identifier	DM_LH_NOLCK
Event Type	10
Specific Problem	4710115
Message Text	
Additional Information	Failed to lock Source, primary polling may already be in progress for Source: <source name=""/> .
Corrective Action	Check if primary session already active; if not Contact System Administrator.
Remark	

## DM\_LH\_NONEDB

Table 1308 DM\_LH\_NONEDB details

Name	Value/Description
Event Identifier	DM_LH_NONEDB
Event Type	10
Specific Problem	4710060
Message Text	
Additional Information	Could not get Source <source name=""/> from the database

### Table 1308 DM\_LH\_NONEDB details

Name	Value/Description
Corrective Action	Make sure Source is defined in the Source database. The Source may either not be defined or the database may be corrupted
Remark	

#### DM\_LH\_NONENAME

Table 1309 DM\_LH\_NONENAME details

Name	Value/Description
Event Identifier	DM_LH_NONENAME
Event Type	10
Specific Problem	4710064
Message Text	
Additional Information	polling process requires Source name to be given
Corrective Action	Contact Product Support. The Source may have either not been specified or the database may be corrupted for that Source. On the next retry specify the Source name.
Remark	

### DM\_LH\_NOPOLLTP

Table 1310 DM\_LH\_NOPOLLTP details

Name	Value/Description
Event Identifier	DM_LH_NOPOLLTP
Event Type	10
Specific Problem	4710086
Message Text	
Additional Information	polling request for Source <source name=""/> requires specification of the polling type
Corrective Action	Contact Product Support. When the polling session is retried, specify the polling type (pri, sec, test).
Remark	

### DM\_LH\_NOPORT

Table 1311 DM\_LH\_NOPORT details

Name	Value/Description
Event Identifier	DM_LH_NOPORT
Event Type	10
Specific Problem	4710136
Message Text	
Additional Information	No ports defined for link handler
Corrective Action	Enter port(s) to be used by Source for polling
Remark	

### DM\_LH\_NOSCRIPT

Table 1312 DM\_LH\_NOSCRIPT details

Name	Value/Description
Event Identifier	DM_LH_NOSCRIPT
Event Type	10
Specific Problem	4710200
Message Text	
Additional Information	No script for Source ' <source name=""/> '
Corrective Action	Verify that a readable, valid system script is in \$FOC_DATA/riddi
Remark	

# DM\_LH\_NOSTSEQ

Table 1313 DM\_LH\_NOSTSEQ details

Name	Value/Description
Event Identifier	DM_LH_NOSTSEQ
Event Type	10
Specific Problem	4710087
Message Text	
Additional Information	secondary polling request for Source <source name=""/> requires the starting block sequence number
Corrective Action	Contact Product Support. When the secondary polling session is retried, specify the starting block sequence number.

### Table 1313 DM\_LH\_NOSTSEQ details

Name	Value/Description
Remark	

### DM\_LH\_NOTNENAME

Table 1314 DM\_LH\_NOTNENAME details

Name	Value/Description
Event Identifier	DM_LH_NOTNENAME
Event Type	10
Specific Problem	4710230
Message Text	
Additional Information	Tape Session requires Source name to be given
Corrective Action	Contact Product Support. The Source may have either not been specified or the database may be corrupted for that Source. On the next retry specify the Source name.
Remark	

### DM\_LH\_NOUID

Table 1315 DM\_LH\_NOUID details

Name	Value/Description
Event Identifier	DM_LH_NOUID
Event Type	10
Specific Problem	4710151
Message Text	
Additional Information	Unable to obtain Source <source name=""/> user id from data base
Corrective Action	Make sure a user id has been defined for the Source. When the BDII_Ne object was instantiated, the user id was not obtained from the database.
Remark	

### $\mathsf{DM}\_\mathsf{LH}\_\mathsf{NULLDIR}$

### Table 1316 DM\_LH\_NULLDIR details

Name	Value/Description
Event Identifier	DM_LH_NULLDIR
Event Type	10
Specific Problem	4710149
Message Text	
Additional Information	Unable to obtain Source %s received user id directory path name
Corrective Action	Make sure a user id has been defined for the Source. When the BDII_Ne object was instantiated, the home directory of the user id was not obtained from the database.
Remark	

# DM\_LH\_NWTIMEOUT

Table 1317 DM\_LH\_NWTIMEOUT details

Name	Value/Description
Event Identifier	DM_LH_NWTIMEOUT
Event Type	2
Specific Problem	4710049
Message Text	
Additional Information	connection for Source <source name=""/> timed out after <number>seconds: session aborted</number>
Corrective Action	There is a TCP/IP network connection problem between the Source & the system,resulting in extreme slowness or unreachability.
Remark	

## DM\_LH\_OPENDCF

Table 1318 DM\_LH\_OPENDCF details

Name	Value/Description
Event Identifier	DM_LH_OPENDCF
Event Type	10
Specific Problem	4710080
Message Text	
Additional Information	Open of device configuration file for Source <source name=""/> failed

### Table 1318 DM\_LH\_OPENDCF details

Name	Value/Description
Corrective Action	Contact System Administrator to check the device configuration file. The open of the Device configuration file failed, check that the file exists and has permissions allowing it to be read.
Remark	

#### DM\_LH\_OPENUDPFAIL

Table 1319 DM\_LH\_OPENUDPFAIL details

Name	Value/Description
Event Identifier	DM_LH_OPENUDPFAIL
Event Type	10
Specific Problem	4710191
Message Text	
Additional Information	Unable to open UPD port <number> for Source <source name=""/></number>
Corrective Action	Check that a valid port is specified.
Remark	

### DM\_LH\_PBLKSEQNO

Table 1320 DM\_LH\_PBLKSEQNO details

Name	Value/Description
Event Identifier	DM_LH_PBLKSEQNO
Event Type	10
Specific Problem	4710126
Message Text	
Additional Information	Received a block sequence number mismatch for primary data from Source: <source name=""/> . Expected sequence number: <number>, received sequence number:<number>.</number></number>
Corrective Action	Try to start the session again.
Remark	

#### DM\_LH\_PCOMITFAIL

Table 1321 DM\_LH\_PCOMITFAIL details

Name	Value/Description
Event Identifier	DM_LH_PCOMITFAIL
Event Type	10
Specific Problem	4710235
Message Text	
Additional Information	Attempt to commit billing file <file name=""> for Source <source name=""/> to primary directory FAILED</file>
Corrective Action	Retry it. The function commit_received() failed to copy the file into the primary directory.
Remark	

### DM\_LH\_RADIUS\_BAD\_ATT

Table 1322 DM\_LH\_RADIUS\_BAD\_ATT details

Name	Value/Description
Event Identifier	DM_LH_RADIUS_BAD_ATT
Event Type	10
Specific Problem	4710237
Message Text	
Additional Information	Vendor <number> has type <number> with unknown attribute.</number></number>
Corrective Action	Contact Product Support
Remark	

## DM\_LH\_RADWRITE\_ERR

Table 1323 DM\_LH\_RADWRITE\_ERR details

Name	Value/Description
Event Identifier	DM_LH_RADWRITE_ERR
Event Type	10
Specific Problem	4710238
Message Text	
Additional Information	Unable to write data into <name> for source <source name=""/>.</name>
Corrective Action	Contact system administrator.

### Table 1323 DM\_LH\_RADWRITE\_ERR details

Name	Value/Description
Remark	

### DM\_LH\_RBADARGS

Table 1324 DM\_LH\_RBADARGS details

Name	Value/Description
Event Identifier	DM_LH_RBADARGS
Event Type	10
Specific Problem	4710195
Message Text	
Additional Information	polling process invoked with invalid options for Source <source name=""/> , <description></description>
Corrective Action	Contact Product Support
Remark	

### DM\_LH\_RCVFAIL

Table 1325 DM\_LH\_RCVFAIL details

Name	Value/Description
Event Identifier	DM_LH_RCVFAIL
Event Type	10
Specific Problem	4710119
Message Text	
Additional Information	Error occurred when attempting to receive a message.
Corrective Action	Try to start the session again.
Remark	

### DM\_LH\_RDOPENFL

Table 1326 DM\_LH\_RDOPENFL details

Name	Value/Description
Event Identifier	DM_LH_RDOPENFL
Event Type	10

### Table 1326 DM\_LH\_RDOPENFL details

Name	Value/Description
Specific Problem	4710100
Message Text	
Additional Information	Could not open file <file name=""> on disk for Source <source name=""/></file>
Corrective Action	Retry polling session
Remark	

### DM\_LH\_RDWTOBIG

Table 1327 DM\_LH\_RDWTOBIG details

Name	Value/Description
Event Identifier	DM_LH_RDWTOBIG
Event Type	10
Specific Problem	4710091
Message Text	
Additional Information	AMA record <number> in block <number> contains a bad Record Descriptor Word (<number>) that points past the end of the block for Source <source name=""/></number></number></number>
Corrective Action	Contact Source administrator.
Remark	

# DM\_LH\_RDWTOSMAL

Table 1328 DM\_LH\_RDWTOSMAL details

Name	Value/Description
Event Identifier	DM_LH_RDWTOSMAL
Event Type	10
Specific Problem	4710092
Message Text	
Additional Information	AMA record <number> in block <number> contains a bad Record Descriptor Word (number) that is too small for an AMA record, for Source <source name=""/></number></number>
Corrective Action	Contact Source administrator.
Remark	

### $DM\_LH\_READERR$

Table 1329 DM\_LH\_READERR details

Name	Value/Description
Event Identifier	DM_LH_READERR
Event Type	10
Specific Problem	4710164
Message Text	
Additional Information	Source <source name=""/> : Data Collection initialization error
Corrective Action	Contact System Administrator, Invalid PDU read, size larger than maximum.
Remark	

#### DM\_LH\_READSECBAD

Table 1330 DM\_LH\_READSECBAD details

Name	Value/Description
Event Identifier	DM_LH_READSECBAD
Event Type	10
Specific Problem	4710165
Message Text	
Additional Information	Source <source name=""/> : Secondary file not opened for reading
Corrective Action	An FTAM read was requested for a secondary data file, but the file had not yet been opened for reading.
Remark	

## ${\bf DM\_LH\_REMOVEFAIL}$

Table 1331 DM\_LH\_REMOVEFAIL details

Name	Value/Description
Event Identifier	DM_LH_REMOVEFAIL
Event Type	10
Specific Problem	4710123
Message Text	

### Table 1331 DM\_LH\_REMOVEFAIL details

Name	Value/Description
Additional Information	Attempt to remove temporary file failed for Source <source name=""/>
Corrective Action	An attempt to remove a temporary file failed for the Source.
Remark	

### DM\_LH\_RENAMEFAIL

Table 1332 DM\_LH\_RENAMEFAIL details

Name	Value/Description
Event Identifier	DM_LH_RENAMEFAIL
Event Type	10
Specific Problem	4710048
Message Text	
Additional Information	Attempt to rename temporary file failed for Source <source name=""/>
Corrective Action	Retry polling session. A file with the same name as the new file may already exist, or the original file may be so large that it is filling up one of the file systems, or one of the file systems may be so low on free space that it cannot support the file.
Remark	

#### $DM_LH_RETR$

Table 1333 DM\_LH\_RETR details

Name	Value/Description
Event Identifier	DM_LH_RETR
Event Type	10
Specific Problem	4710217
Message Text	
Additional Information	Attempt to get file <file name=""> from host <host name=""> failed, Source <source name=""/>.</host></file>
Corrective Action	Contact Product Support
Remark	

### DM\_LH\_RIALLOGINFAIL

Table 1334 DM\_LH\_RIALLOGINFAIL details

Name	Value/Description
Event Identifier	DM_LH_RIALLOGINFAIL
Event Type	10
Specific Problem	4710202
Message Text	
Additional Information	Couldn't login to Source <source name=""/> via any host
Corrective Action	Ensure that at least one host assigned to the Source on the GUI Source Definitions screen is live & has the login & password specified.
Remark	

### DM\_LH\_RICLUSTERFAIL

Table 1335 DM\_LH\_RICLUSTERFAIL details

Name	Value/Description
Event Identifier	DM_LH_RICLUSTERFAIL
Event Type	10
Specific Problem	4710213
Message Text	
Additional Information	Couldn't connect to Source <source name=""/> cluster
Corrective Action	Verify that hosts/port will accept connections defined for the Source.
Remark	

## DM\_LH\_RICONNFAIL

Table 1336 DM\_LH\_RICONNFAIL details

Name	Value/Description
Event Identifier	DM_LH_RICONNFAIL
Event Type	2
Specific Problem	4710045
Message Text	
Additional Information	Couldn't connect to Source <source name=""/> host <host name=""> via port<port number=""></port></host>
Corrective Action	Verify that port will accept connections

### Table 1336 DM\_LH\_RICONNFAIL details

Name	Value/Description
Remark	

### DM\_LH\_RICRASH

Table 1337 DM\_LH\_RICRASH details

Name	Value/Description
Event Identifier	DM_LH_RICRASH
Event Type	10
Specific Problem	4710079
Message Text	
Additional Information	Poll of Source <source name=""/> aborted unexpectedly
Corrective Action	Examine trace output on Source & system. Determine if secondary poll needed.
Remark	

### DM\_LH\_RICWDFAIL

Table 1338 DM\_LH\_RICWDFAIL details

Name	Value/Description
Event Identifier	DM_LH_RICWDFAIL
Event Type	10
Specific Problem	4710204
Message Text	
Additional Information	Couldn't CWD to <path name=""> on Source <source name=""/> host <host name=""></host></path>
Corrective Action	Verify CWD lines in system script in \$FOC_DATA/riddi
Remark	

### DM\_LH\_RINLSTFAIL

Table 1339 DM\_LH\_RINLSTFAIL details

Name	Value/Description
Event Identifier	DM_LH_RINLSTFAIL
Event Type	10

Table 1339 DM\_LH\_RINLSTFAIL details

Name	Value/Description
Specific Problem	4710206
Message Text	
Additional Information	NLST cmd to Source <source name=""/> host <host name=""> fails</host>
Corrective Action	Check that host supports FTP NLST cmd
Remark	

### DM\_LH\_RINOBFILE

Table 1340 DM\_LH\_RINOBFILE details

Name	Value/Description
Event Identifier	DM_LH_RINOBFILE
Event Type	10
Specific Problem	4710209
Message Text	
Additional Information	Couldn't open tmp file for polling Source <source name=""/>
Corrective Action	Contact Product Support. BFile creation failed.
Remark	

# DM\_LH\_RINODELETE

Table 1341 DM\_LH\_RINODELETE details

Name	Value/Description
Event Identifier	DM_LH_RINODELETE
Event Type	10
Specific Problem	4710212
Message Text	
Additional Information	Unable to delete polled file <file name=""> on Source <source name=""/></file>
Corrective Action	Check that system & Source are following interface agreement & that script supposed to specify rename=yes. This is a fatal error as it would cause the same file to be repolled indefinitely.
Remark	

# DM\_LH\_RINOGETFILE

Table 1342 DM\_LH\_RINOGETFILE details

Name	Value/Description
Event Identifier	DM_LH_RINOGETFILE
Event Type	10
Specific Problem	4710208
Message Text	
Additional Information	Couldn't get expected file from Source <source name=""/> host <host name="">, filename='<file name="">'</file></host>
Corrective Action	Source told system that file was available. Check for protocol errors
Remark	

#### DM\_LH\_RINOLFUPD

Table 1343 DM\_LH\_RINOLFUPD details

Name	Value/Description
Event Identifier	DM_LH_RINOLFUPD
Event Type	10
Specific Problem	4710196
Message Text	
Additional Information	Couldn't update <file name=""> with last file polled name.</file>
Corrective Action	lastFilePolled was specified in the script, but the system was unable to update the above file. This is a fatal error as it causes the same files to be repolled indefinitely. Check the permissions on the file & its path.
Remark	

### DM\_LH\_RINORN

Table 1344 DM\_LH\_RINORN details

Name	Value/Description
Event Identifier	DM_LH_RINORN
Event Type	10
Specific Problem	4710211
Message Text	

Table 1344 DM\_LH\_RINORN details

Name	Value/Description
Additional Information	Unable to rename polled file on Source <source name=""/>
Corrective Action	Check that system & Source are following interface agreement & that script supposed to specify rename=yes.
Remark	

### DM\_LH\_RINOXFR

Table 1345 DM\_LH\_RINOXFR details

Name	Value/Description
Event Identifier	DM_LH_RINOXFR
Event Type	10
Specific Problem	4710210
Message Text	
Additional Information	Unable to copy file <file name=""> from Source <source name=""/> host <host name=""></host></file>
Corrective Action	Debug FTP connection. Couldn't read file via data channel.
Remark	

### DM\_LH\_RIPROTOCOL

Table 1346 DM\_LH\_RIPROTOCOL details

Name	Value/Description
Event Identifier	DM_LH_RIPROTOCOL
Event Type	10
Specific Problem	4710203
Message Text	
Additional Information	Message protocol error - Source rejected <source name=""/> command
Corrective Action	Check the script file to see if cmd should be used
Remark	

#### DM\_LH\_RTRATTEXHST

### Table 1347 DM\_LH\_RTRATTEXHST details

Name	Value/Description
Event Identifier	DM_LH_RTRATTEXHST
Event Type	10
Specific Problem	4710181
Message Text	
Additional Information	Attempted command <command/> , but failed <number> times. Aborting</number>
Corrective Action	If this is an FTAM command check that underlying software is working. Also check delays between retries (may be too small). In any case try to execute command by hand
Remark	

### DM\_LH\_SBLKSEQNO

Table 1348 DM\_LH\_SBLKSEQNO details

Name	Value/Description
Event Identifier	DM_LH_SBLKSEQNO
Event Type	10
Specific Problem	4710132
Message Text	
Additional Information	Received a block sequence number mismatch in first block for secondary data.  Received sequence number: <number>, expected sequence number: <number>.</number></number>
Corrective Action	Try to start the session again.
Remark	

### DM\_LH\_SCRIPTERR

Table 1349 DM\_LH\_SCRIPTERR details

Name	Value/Description
Event Identifier	DM_LH_SCRIPTERR
Event Type	10
Specific Problem	4710201
Message Text	
Additional Information	Source <source name=""/> - <detailed info=""></detailed>

Table 1349 DM\_LH\_SCRIPTERR details

Name	Value/Description
Corrective Action	The specifications in the script are inconsistent. If this is a minor alarm, the poll will continue. If it is a major alarm, polling will abort until the problem is fixed. Check the script settings of the keywords quoted in the alarm text.
Remark	

### DM\_LH\_SECNBLK

Table 1350 DM\_LH\_SECNBLK details

Name	Value/Description
Event Identifier	DM_LH_SECNBLK
Event Type	10
Specific Problem	4710131
Message Text	
Additional Information	Received invalid number of blocks in secondary response.
Corrective Action	Try to start the session again.
Remark	

### DM\_LH\_SECREQ

Table 1351 DM\_LH\_SECREQ details

Name	Value/Description
Event Identifier	DM_LH_SECREQ
Event Type	10
Specific Problem	4710127
Message Text	
Additional Information	Failed to setup secondary poll request
Corrective Action	Try to start the session again.
Remark	

### DM\_LH\_SECRESP

### Table 1352 DM\_LH\_SECRESP details

Name	Value/Description
Event Identifier	DM_LH_SECRESP
Event Type	10
Specific Problem	4710128
Message Text	
Additional Information	Failed to receive secondary response from Source: <source name=""/>
Corrective Action	Try to start the session again.
Remark	

### DM\_LH\_SECSBSN

Table 1353 DM\_LH\_SECSBSN details

Name	Value/Description
Event Identifier	DM_LH_SECSBSN
Event Type	10
Specific Problem	4710130
Message Text	
Additional Information	Received invalid secondary starting block sequence number.
Corrective Action	Try to start the session again.
Remark	

# DM\_LH\_SELECTFAIL

Table 1354 DM\_LH\_SELECTFAIL details

Name	Value/Description
Event Identifier	DM_LH_SELECTFAIL
Event Type	10
Specific Problem	4710121
Message Text	
Additional Information	The function ams_select failed while receiving a message.
Corrective Action	Try to start the session again.

### Table 1354 DM\_LH\_SELECTFAIL details

Name	Value/Description
Remark	

### DM\_LH\_SEQNUM

Table 1355 DM\_LH\_SEQNUM details

Name	Value/Description
Event Identifier	DM_LH_SEQNUM
Event Type	10
Specific Problem	4710146
Message Text	
Additional Information	Source <source name=""/> sent sequence no. <number>; collector expected <number></number></number>
Corrective Action	Check that sequence no. sent was valid
Remark	

### DM\_LH\_SESSTIMEOUT

Table 1356 DM\_LH\_SESSTIMEOUT details

Name	Value/Description
Event Identifier	DM_LH_SESSTIMEOUT
Event Type	10
Specific Problem	4710122
Message Text	
Additional Information	The session timed out waiting for data from Source: <source name=""/> .
Corrective Action	Try to start the session again.
Remark	

#### DM\_LH\_SIGOTHER

Table 1357 DM\_LH\_SIGOTHER details

Name	Value/Description
Event Identifier	DM_LH_SIGOTHER
Event Type	10

### Table 1357 DM\_LH\_SIGOTHER details

Name	Value/Description
Specific Problem	4710057
Message Text	
Additional Information	Polling session abnormally terminated for Source <source name=""/>
Corrective Action	Contact Product Support if necessary, received an unexpected signal.
Remark	

### DM\_LH\_SNMPABORTED

Table 1358 DM\_LH\_SNMPABORTED details

Name	Value/Description
Event Identifier	DM_LH_SNMPABORTED
Event Type	10
Specific Problem	4710229
Message Text	
Additional Information	SNMP polling session aborted for Source <source name=""/>
Corrective Action	Contact Product Support
Remark	

# DM\_LH\_SNMPCOMMITF

Table 1359 DM\_LH\_SNMPCOMMITF details

Name	Value/Description
Event Identifier	DM_LH_SNMPCOMMITF
Event Type	10
Specific Problem	4710227
Message Text	
Additional Information	Attempt to commit working file <file name=""> as <file type=""> file for SNMP Source <source name=""/> failed</file></file>
Corrective Action	Attempt to restart the SNMP link handler for this source
Remark	

### DM\_LH\_SNMPINVALIDFF

Table 1360 DM\_LH\_SNMPINVALIDFF details

Name	Value/Description
Event Identifier	DM_LH_SNMPINVALIDFF
Event Type	10
Specific Problem	4710223
Message Text	
Additional Information	Invalid File Format for Source <source name=""/>
Corrective Action	Check the File Format is valid in Source definitions.
Remark	

#### DM\_LH\_SNMPINVALIDNE

Table 1361 DM\_LH\_SNMPINVALIDNE details

Name	Value/Description
Event Identifier	DM_LH_SNMPINVALIDNE
Event Type	10
Specific Problem	4710222
Message Text	
Additional Information	Source <source name=""/> is not SNMP typed source or non-existing
Corrective Action	Check Source definitions.
Remark	

### DM\_LH\_SNMPINVGRID

Table 1362 DM\_LH\_SNMPINVGRID details

Name	Value/Description
Event Identifier	DM_LH_SNMPINVGRID
Event Type	10
Specific Problem	4710221
Message Text	

Table 1362 DM\_LH\_SNMPINVGRID details

Name	Value/Description
Additional Information	All the record names for Source <source name=""/> are not defined in Polling Tables field, polling list is empty.
Corrective Action	Contact Product Support
Remark	

### DM\_LH\_SNMPINVPARMS

Table 1363 DM\_LH\_SNMPINVPARMS details

Name	Value/Description
Event Identifier	DM_LH_SNMPINVPARMS
Event Type	10
Specific Problem	4710225
Message Text	
Additional Information	Source <source name=""/> , invalid value fields: <field name=""></field>
Corrective Action	Check the fields are assigned with valid values in Source definitions.
Remark	

### DM\_LH\_SNMPOPENFF

Table 1364 DM\_LH\_SNMPOPENFF details

Name	Value/Description
Event Identifier	DM_LH_SNMPOPENFF
Event Type	10
Specific Problem	4710226
Message Text	
Additional Information	Create file <file name=""> failed for Source <source name=""/></file>
Corrective Action	Contact Product Support. A create the local file failed.
Remark	

### **DM\_LH\_SNMPREQPARMS**

Table 1365 DM\_LH\_SNMPREQPARMS details

Name	Value/Description
Event Identifier	DM_LH_SNMPREQPARMS
Event Type	10
Specific Problem	4710224
Message Text	
Additional Information	Source <source name=""/> , required fields empty: <description></description>
Corrective Action	Check the required fields are assigned in Source definitions.
Remark	

#### DM\_LH\_SNMPWALKF

Table 1366 DM\_LH\_SNMPWALKF details

Name	Value/Description
Event Identifier	DM_LH_SNMPWALKF
Event Type	10
Specific Problem	4710228
Message Text	
Additional Information	snmpwalk failed for Source <source name=""/> , the session aborted
Corrective Action	Check the parameter values in the source definitions and snmpwalk command.
Remark	

# DM\_LH\_STACKINIT

Table 1367 DM\_LH\_STACKINIT details

Name	Value/Description
Event Identifier	DM_LH_STACKINIT
Event Type	10
Specific Problem	4710173
Message Text	
Additional Information	Source <source name=""/> could not initialize FTAM stack.
Corrective Action	Contact System Administrator.

### Table 1367 DM\_LH\_STACKINIT details

Name	Value/Description
Remark	

### $\mathsf{DM}_\mathsf{LH}_\mathsf{STOR}$

### Table 1368 DM\_LH\_STOR details

Name	Value/Description
Event Identifier	DM_LH_STOR
Event Type	10
Specific Problem	4710220
Message Text	
Additional Information	Attempt to send file <file name=""> to host <host name=""> failed, Source <source name=""/></host></file>
Corrective Action	Contact Product Support
Remark	

## DM\_LH\_SUSPENDED

### Table 1369 DM\_LH\_SUSPENDED details

Name	Value/Description
Event Identifier	DM_LH_SUSPENDED
Event Type	10
Specific Problem	4710076
Message Text	
Additional Information	Source <source name=""/> : Cannot poll as polling suspended
Corrective Action	Allow polling via Data Collection Operations screen
Remark	

### DM\_LH\_SWTBL

### Table 1370 DM\_LH\_SWTBL details

Name	Value/Description
Event Identifier	DM_LH_SWTBL
Event Type	10

### Table 1370 DM\_LH\_SWTBL details

Name	Value/Description
Specific Problem	4710113
Message Text	
Additional Information	Software trouble for Source: <source name=""/> , reason: <description>, errno: <error number=""></error></description>
Corrective Action	Try to start the session again.
Remark	

### DM\_LH\_TBADARGS

Table 1371 DM\_LH\_TBADARGS details

Name	Value/Description
Event Identifier	DM_LH_TBADARGS
Event Type	10
Specific Problem	4710231
Message Text	
Additional Information	Tape process invoked with invalid options for Source <source name=""/>
Corrective Action	Contact Product Support
Remark	

# DM\_LH\_TCOMITFAIL

Table 1372 DM\_LH\_TCOMITFAIL details

Name	Value/Description
Event Identifier	DM_LH_TCOMITFAIL
Event Type	10
Specific Problem	4710234
Message Text	
Additional Information	Attempt to commit billing file <file name=""> for Source <source name=""/> to tertiary directory FAILED</file>
Corrective Action	Retry it. The function commit_tertiary() failed to copy the file into the primary directory.
Remark	

# DM\_LH\_TCPLINKDROP

Table 1373 DM\_LH\_TCPLINKDROP details

Name	Value/Description
Event Identifier	DM_LH_TCPLINKDROP
Event Type	2
Specific Problem	4710050
Message Text	
Additional Information	TCP/IP connection for Source <source name=""/> on port <port number=""> dropped; session aborted.</port>
Corrective Action	Check the TCP/IP connection by manually FTPing between the Source & the system.
Remark	

### DM\_LH\_TERMABN

Table 1374 DM\_LH\_TERMABN details

Name	Value/Description
Event Identifier	DM_LH_TERMABN
Event Type	10
Specific Problem	4710162
Message Text	
Additional Information	Command <command/> terminated abnormally for Source <source name=""/>
Corrective Action	Contact System Administrator.
Remark	

### DM\_LH\_TERTIARYFAIL

Table 1375 DM\_LH\_TERTIARYFAIL details

Name	Value/Description
Event Identifier	DM_LH_TERTIARYFAIL
Event Type	10
Specific Problem	4710099
Message Text	

### Table 1375 DM\_LH\_TERTIARYFAIL details

Name	Value/Description
Additional Information	Attempt to commit tertiary billing file <file name=""> for Source <source name=""/> FAILED</file>
Corrective Action	Try to repoll the blocks associated with the file. The function "commit_tertiary()" failed, analysis of trace output may give a reason for the failure
Remark	

#### DM\_LH\_TMPOPENFAIL

Table 1376 DM\_LH\_TMPOPENFAIL details

Name	Value/Description
Event Identifier	DM_LH_TMPOPENFAIL
Event Type	10
Specific Problem	4710145
Message Text	
Additional Information	Attempt to open temporary file failed for Source <source name=""/>
Corrective Action	Retry polling session
Remark	

### DM\_LH\_TNOFILENM

Table 1377 DM\_LH\_TNOFILENM details

Name	Value/Description
Event Identifier	DM_LH_TNOFILENM
Event Type	10
Specific Problem	4710233
Message Text	
Additional Information	Tape session for Source <source name=""/> invoked without a file name
Corrective Action	Contact Product Support. Need the name of the file to commit from the tape. On the next retry specify the file name.
Remark	

### DM\_LH\_TNOPENFL

### Table 1378 DM\_LH\_TNOPENFL details

Name	Value/Description
Event Identifier	DM_LH_TNOPENFL
Event Type	10
Specific Problem	4710232
Message Text	
Additional Information	Tape session can not open file_list <file name=""> to get a file name</file>
Corrective Action	Retry the Tape session, if problem persists Contact Product Support.
Remark	

### DM\_LH\_TOOLARGE

Table 1379 DM\_LH\_TOOLARGE details

Name	Value/Description
Event Identifier	DM_LH_TOOLARGE
Event Type	10
Specific Problem	4710095
Message Text	
Additional Information	Block <number> for Source <source name=""/> appears to be corrupted;the block header block size field indicates the block contains <number> bytes where the max is <number></number></number></number>
Corrective Action	Contact System Administrator to notify the Source System Administrator of the problem
Remark	

## DM\_LH\_TOOMREC

Table 1380 DM\_LH\_TOOMREC details

Name	Value/Description
Event Identifier	DM_LH_TOOMREC
Event Type	10
Specific Problem	4710094
Message Text	
Additional Information	Block <number> for Source <source name=""/> appears to be corrupted;the block header number of records field indicates the block contains <number> records where the max is <number></number></number></number>

### Table 1380 DM\_LH\_TOOMREC details

Name	Value/Description
Corrective Action	Contact System Administrator to notify the Source System Administrator of the problem
Remark	

#### DM\_LH\_TTSREAD

Table 1381 DM\_LH\_TTSREAD details

Name	Value/Description
Event Identifier	DM_LH_TTSREAD
Event Type	10
Specific Problem	4710218
Message Text	
Additional Information	Read TTSCOF file <file name=""> for Source <source name=""/> failed.</file>
Corrective Action	Contact Product Support
Remark	

### DM\_LH\_TTTNAME

Table 1382 DM\_LH\_TTTNAME details

Name	Value/Description
Event Identifier	DM_LH_TTTNAME
Event Type	10
Specific Problem	4710214
Message Text	
Additional Information	Could not get name of local TTTCOF file for Source <source name=""/> .
Corrective Action	Contact Product Support
Remark	

## DM\_LH\_TTTOPEN

Table 1383 DM\_LH\_TTTOPEN details

Name	Value/Description
Event Identifier	DM_LH_TTTOPEN
Event Type	10
Specific Problem	4710215
Message Text	
Additional Information	Open local TTTCOF file <file name=""> for Source <source name=""/> failed.</file>
Corrective Action	Contact Product Support
Remark	

### DM\_LH\_TTTREAD

Table 1384 DM\_LH\_TTTREAD details

Name	Value/Description
Event Identifier	DM_LH_TTTREAD
Event Type	10
Specific Problem	4710216
Message Text	
Additional Information	Read local TTTCOF file <file name=""> for Source <source name=""/> failed</file>
Corrective Action	Contact Product Support
Remark	

# DM\_LH\_TTTUPDATE

Table 1385 DM\_LH\_TTTUPDATE details

Name	Value/Description
Event Identifier	DM_LH_TTTUPDATE
Event Type	10
Specific Problem	4710219
Message Text	
Additional Information	Update TTTCOF file <file name=""> for Source <source name=""/> failed.</file>
Corrective Action	Contact Product Support

### Table 1385 DM\_LH\_TTTUPDATE details

Name	Value/Description
Remark	

### DM\_LH\_UDPBUFSIZE

Table 1386 DM\_LH\_UDPBUFSIZE details

Name	Value/Description
Event Identifier	DM_LH_UDPBUFSIZE
Event Type	10
Specific Problem	4710192
Message Text	
Additional Information	Failed to set UDP Buffer to <port number=""> for Source <source name=""/></port>
Corrective Action	Contact product support.
Remark	

### DM\_LH\_UNAMEFAIL

Table 1387 DM\_LH\_UNAMEFAIL details

Name	Value/Description
Event Identifier	DM_LH_UNAMEFAIL
Event Type	10
Specific Problem	4710106
Message Text	
Additional Information	Could not get local machine name
Corrective Action	Contact System Administrator. During an attempt to connect to the local CONNECT:Direct server, the uname function failed when attempting to obtain the local machine name.
Remark	

### DM\_LH\_UNEXPAPI

Table 1388 DM\_LH\_UNEXPAPI details

Name	Value/Description
Event Identifier	DM_LH_UNEXPAPI

### Table 1388 DM\_LH\_UNEXPAPI details

Name	Value/Description
Event Type	10
Specific Problem	4710102
Message Text	
Additional Information	Processing data in file for Source <source name=""/> failed
Corrective Action	Contact System Administrator
Remark	

### DM\_LH\_UNLINKFILE

Table 1389 DM\_LH\_UNLINKFILE details

Name	Value/Description
Event Identifier	DM_LH_UNLINKFILE
Event Type	10
Specific Problem	4710176
Message Text	
Additional Information	<command/> aborting. Deleted partial file ' <file name="">'</file>
Corrective Action	Attempt to repoll the file from the switch.
Remark	

# DM\_LH\_UNLNKFLD

Table 1390 DM\_LH\_UNLNKFLD details

Name	Value/Description
Event Identifier	DM_LH_UNLNKFLD
Event Type	10
Specific Problem	4710185
Message Text	
Additional Information	Could not unlink file <file name=""> after it has been copied to system for Source <source name=""/></file>
Corrective Action	Check if the permissions are wrong. contact your product support.
Remark	

# DM\_LH\_VPMCOLLATE

Table 1391 DM\_LH\_VPMCOLLATE details

Name	Value/Description
Event Identifier	DM_LH_VPMCOLLATE
Event Type	10
Specific Problem	4710071
Message Text	
Additional Information	Error collated file <file name=""> from Source<source name=""/>. Renamed to <file name="">.</file></file>
Corrective Action	Contact System Administrator
Remark	

### DM\_LH\_VPMCOMMITF

Table 1392 DM\_LH\_VPMCOMMITF details

Name	Value/Description
Event Identifier	DM_LH_VPMCOMMITF
Event Type	10
Specific Problem	4710074
Message Text	
Additional Information	Attempt to commit working file <file name=""> as primary data for VPM Source <source name=""/> failed</file>
Corrective Action	Attempt to restart the link handler for the Source
Remark	

# DM\_LH\_VPMCONNFAIL

Table 1393 DM\_LH\_VPMCONNFAIL details

Name	Value/Description
Event Identifier	DM_LH_VPMCONNFAIL
Event Type	10
Specific Problem	4710068
Message Text	

### Table 1393 DM\_LH\_VPMCONNFAIL details

Name	Value/Description
Additional Information	Session connect/accept sequence failed for Source <source name=""/>
Corrective Action	Contact System Administrator if connect attempts continue to fail for this Source.
Remark	

### DM\_LH\_VPMSPACEERR

Table 1394 DM\_LH\_VPMSPACEERR details

Name	Value/Description
Event Identifier	DM_LH_VPMSPACEERR
Event Type	10
Specific Problem	4710069
Message Text	
Additional Information	Ran out of disk space when attempting to poll data from Source <source name=""/>
Corrective Action	Check the disk space
Remark	

### DM\_LH\_VPMUNKNOWN

Table 1395 DM\_LH\_VPMUNKNOWN details

Name	Value/Description
Event Identifier	DM_LH_VPMUNKNOWN
Event Type	10
Specific Problem	4710070
Message Text	
Additional Information	Received file <file name=""> with an unknown file type(<number>) from Source <source name=""/>.</number></file>
Corrective Action	Contact System Administrator
Remark	

### DM\_LH\_WAITERR

Table 1396 DM\_LH\_WAITERR details

Name	Value/Description
Event Identifier	DM_LH_WAITERR
Event Type	10
Specific Problem	4710161
Message Text	
Additional Information	Wait failed for command <command/> for Source <source name=""/>
Corrective Action	Contact System Administrator.
Remark	

### DM\_LH\_WORKCRT

Table 1397 DM\_LH\_WORKCRT details

Name	Value/Description
Event Identifier	DM_LH_WORKCRT
Event Type	10
Specific Problem	4710093
Message Text	
Additional Information	File poll for Source <source name=""/> failed, unable to create working disk file
Corrective Action	Contact System Administrator
Remark	

# DM\_LH\_WRITEFAIL

Table 1398 DM\_LH\_WRITEFAIL details

Name	Value/Description
Event Identifier	DM_LH_WRITEFAIL
Event Type	10
Specific Problem	4710096
Message Text	
Additional Information	Write operation to disk failed for Source <source name=""/>
Corrective Action	Retry polling session

### Table 1398 DM\_LH\_WRITEFAIL details

Name	Value/Description
Remark	

### DM\_LH\_WRITFAIL

Table 1399 DM\_LH\_WRITFAIL details

Name	Value/Description
Event Identifier	DM_LH_WRITFAIL
Event Type	10
Specific Problem	4710101
Message Text	
Additional Information	Attempt to write into billing file <file name=""> for Source <source name=""/> FAILED</file>
Corrective Action	Try to repoll the blocks associated with the file The function "write()" failed, analysis of trace output may give a reason for the failure.
Remark	

### DM\_LH\_X25HOSTID

Table 1400 DM\_LH\_X25HOSTID details

Name	Value/Description
Event Identifier	DM_LH_X25HOSTID
Event Type	10
Specific Problem	4710157
Message Text	
Additional Information	Fatal error - Source sent invalid X.25 host ID ( <description>)</description>
Corrective Action	Make Host ID on Source Definitions screen same as address sent by Source
Remark	

### DM\_LH\_X25PROTOCOL

Table 1401 DM\_LH\_X25PROTOCOL details

Name	Value/Description
Event Identifier	DM_LH_X25PROTOCOL

Table 1401 DM\_LH\_X25PROTOCOL details

Name	Value/Description
Event Type	10
Specific Problem	4710156
Message Text	
Additional Information	Fatal error - Source sent wrong X.25 protocol ID ( <description>)</description>
Corrective Action	Configure Source X.25 to send protocol other than rfs, DDN or OSI.
Remark	

#### DM\_LH\_XACCEPT

Table 1402 DM\_LH\_XACCEPT details

Name	Value/Description
Event Identifier	DM_LH_XACCEPT
Event Type	10
Specific Problem	4710158
Message Text	
Additional Information	Source <source name=""/> : X.25 connect error - xaccept() failed with ret <number> errno <number></number></number>
Corrective Action	Observe X.25 traffic with protocol analyzer & reconcile X.25 configuration files on Source & collector. The xaccept() function will formulate and transmit a Call Accept packet to a Source.
Remark	

### DM\_LIB\_AGGERROR

Table 1403 DM\_LIB\_AGGERROR details

Name	Value/Description
Event Identifier	DM_LIB_AGGERROR
Event Type	10
Specific Problem	4710426
Message Text	
Additional Information	Error processing input file ' <number>'. Renamed as exception file '<number>'</number></number>
Corrective Action	Try to repoll the blocks associated with the file. Analysis of trace output may give a reason for the failure.

### Table 1403 DM\_LIB\_AGGERROR details

Name	Value/Description
Remark	

### DM\_LIB\_ANINIT

### Table 1404 DM\_LIB\_ANINIT details

Name	Value/Description
Event Identifier	DM_LIB_ANINIT
Event Type	10
Specific Problem	4710452
Message Text	
Additional Information	Could not initialize administrative notifications for Source <name></name>
Corrective Action	Contact Product Support. An attempt to initialize an_init failed. Reference r_errno for the reason.
Remark	

### DM\_LIB\_BADFILE

### Table 1405 DM\_LIB\_BADFILE details

Name	Value/Description
Event Identifier	DM_LIB_BADFILE
Event Type	10
Specific Problem	4710427
Message Text	
Additional Information	Unable to create billing file for Source <name></name>
Corrective Action	Check the billing file systems assigned to the Source. Unable to construct a new AMATPS_Ne object. Analysis of trace output may give a reason for the failure.
Remark	

### DM\_LIB\_COMMITFAIL

Table 1406 DM\_LIB\_COMMITFAIL details

Name	Value/Description
Event Identifier	DM_LIB_COMMITFAIL

Table 1406 DM\_LIB\_COMMITFAIL details

Name	Value/Description
Event Type	10
Specific Problem	4710430
Message Text	
Additional Information	Attempt to commit billing file <name> for Source <name> FAILED</name></name>
Corrective Action	Try to repoll the blocks associated with the file. The function "commit_received()" failed, analysis of trace output may give a reason for the failure.
Remark	

#### DM\_LIB\_DUPLICATE

Table 1407 DM\_LIB\_DUPLICATE details

Name	Value/Description
Event Identifier	DM_LIB_DUPLICATE
Event Type	10
Specific Problem	4710428
Message Text	
Additional Information	Billing file <name> already exists.</name>
Corrective Action	Contact the System Administrator, during Billing file aggregation, the maximum number (%d) of duplicate files with the same name were exceeded for this Source. Repoll the data as secondary.
Remark	

### DM\_LIB\_FACCESS

Table 1408 DM\_LIB\_FACCESS details

Name	Value/Description
Event Identifier	DM_LIB_FACCESS
Event Type	10
Specific Problem	4710425
Message Text	
Additional Information	Could not open directory/file <name></name>

### Table 1408 DM\_LIB\_FACCESS details

Name	Value/Description
Corrective Action	Contact Product Support, errno: %d. The function "opendir()" failed,check that the directory exists and that its permissions allow it to be read.
Remark	

### DM\_LIB\_GCANCREG

Table 1409 DM\_LIB\_GCANCREG details

Name	Value/Description
Event Identifier	DM_LIB_GCANCREG
Event Type	10
Specific Problem	4710431
Message Text	
Additional Information	Could not register for graceful termination notification for Source <name></name>
Corrective Action	Contact Product Support. The function an_register failed, check r_errno for the reason.
Remark	

### DM\_LIB\_GCANCUNREG

Table 1410 DM\_LIB\_GCANCUNREG details

Name	Value/Description
Event Identifier	DM_LIB_GCANCUNREG
Event Type	10
Specific Problem	4710433
Message Text	
Additional Information	Could not cancel registration for graceful termination notification for Source <name></name>
Corrective Action	Contact Product Support. The function an_cancel failed,check r_errno for the reason.
Remark	

### DM\_LIB\_ICANCREG

Table 1411 DM\_LIB\_ICANCREG details

Name	Value/Description
Event Identifier	DM_LIB_ICANCREG
Event Type	10
Specific Problem	4710432
Message Text	
Additional Information	Could not register immediate termination notification for Source <name></name>
Corrective Action	Contact Product Support. The function an_register failed,check r_errno for the reason.
Remark	

### DM\_LIB\_INVMACRO

Table 1412 DM\_LIB\_INVMACRO details

Name	Value/Description
Event Identifier	DM_LIB_INVMACRO
Event Type	10
Specific Problem	4710424
Message Text	
Additional Information	Encountered invalid macro <string> during substitution in <string></string></string>
Corrective Action	Verify the appropriate parameter definition in the parameter file
Remark	

### DM\_LIB\_LOGINIT

Table 1413 DM\_LIB\_LOGINIT details

Name	Value/Description
Event Identifier	DM_LIB_LOGINIT
Event Type	10
Specific Problem	4710337
Message Text	
Additional Information	Could not initialize error logging
Corrective Action	Contact Product Support

### Table 1413 DM\_LIB\_LOGINIT details

Name	Value/Description
Remark	

### DM\_LIB\_TERTIARYFAIL

Table 1414 DM\_LIB\_TERTIARYFAIL details

Name	Value/Description
Event Identifier	DM_LIB_TERTIARYFAIL
Event Type	10
Specific Problem	4710429
Message Text	
Additional Information	Attempt to commit tertiary billing file <name> for Source <name> FAILED</name></name>
Corrective Action	Try to repoll the blocks associated with the file. The function "commit_tertiary()" failed, analysis of trace output may give a reason for the failure.
Remark	

#### DM\_long\_ago\_msg

Table 1415 DM\_long\_ago\_msg details

Name	Value/Description
Event Identifier	DM_long_ago_msg
Event Type	10
Specific Problem	4710390
Message Text	
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### DM\_MARK\_TERTIARY

Table 1416 DM\_MARK\_TERTIARY details

Name	Value/Description
Event Identifier	DM_MARK_TERTIARY

Table 1416 DM\_MARK\_TERTIARY details

Name	Value/Description
Event Type	10
Specific Problem	4710327
Message Text	
Additional Information	File <name> has been moved to the tertiary directory.</name>
Corrective Action	Check to see if each Destination associated with this Source has received the file. You must manually transmit the file to each Destination that has not received the file.
Remark	

### DM\_never\_msg

Table 1417 DM\_never\_msg details

Name	Value/Description
Event Identifier	DM_never_msg
Event Type	10
Specific Problem	4710389
Message Text	
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### DM\_OFP\_CFILE\_FERR

Table 1418 DM\_OFP\_CFILE\_FERR details

Name	Value/Description
Event Identifier	DM_OFP_CFILE_FERR
Event Type	10
Specific Problem	4710365
Message Text	
Additional Information	Config file <name> in incorrect format, OFP process terminating</name>
Corrective Action	Contact Product Support

### Table 1418 DM\_OFP\_CFILE\_FERR details

Name	Value/Description
Remark	

### DM\_OFP\_CFILE\_OERR

Table 1419 DM\_OFP\_CFILE\_OERR details

Name	Value/Description
Event Identifier	DM_OFP_CFILE_OERR
Event Type	10
Specific Problem	4710364
Message Text	
Additional Information	Error opening config file <name> , OFP process terminating</name>
Corrective Action	Contact Product Support
Remark	

### DM\_OFP\_DBGET\_FAIL

Table 1420 DM\_OFP\_DBGET\_FAIL details

Name	Value/Description
Event Identifier	DM_OFP_DBGET_FAIL
Event Type	10
Specific Problem	4710368
Message Text	
Additional Information	OFP could not get CDDS Database rc = <number></number>
Corrective Action	Contact Product Support
Remark	

### DM\_OFP\_EMCHAIN\_ERR

Table 1421 DM\_OFP\_EMCHAIN\_ERR details

Name	Value/Description
Event Identifier	DM_OFP_EMCHAIN_ERR
Event Type	10

Table 1421 DM\_OFP\_EMCHAIN\_ERR details

Name	Value/Description
Specific Problem	4710363
Message Text	
Additional Information	Excessive errors in chain headers in output buffer,OFP process terminating
Corrective Action	Contact Product Support
Remark	

# ${\bf DM\_OFP\_MCHAIN\_ERR}$

Table 1422 DM\_OFP\_MCHAIN\_ERR details

Name	Value/Description
Event Identifier	DM_OFP_MCHAIN_ERR
Event Type	10
Specific Problem	4710362
Message Text	
Additional Information	Error in chain header in output buffer ( <string>)</string>
Corrective Action	Contact Product Support
Remark	

### $\mathsf{DM}\_\mathsf{OFP}\_\mathsf{MEM}\_\mathsf{FAIL}$

Table 1423 DM\_OFP\_MEM\_FAIL details

Name	Value/Description
Event Identifier	DM_OFP_MEM_FAIL
Event Type	10
Specific Problem	4710374
Message Text	
Additional Information	Memory allocation for <string> failure <number>, OFP process</number></string>
Corrective Action	Contact Product Support
Remark	

# ${\bf DM\_OFP\_MSGQ\_RFAIL}$

Table 1424 DM\_OFP\_MSGQ\_RFAIL details

Name	Value/Description
Event Identifier	DM_OFP_MSGQ_RFAIL
Event Type	10
Specific Problem	4710370
Message Text	
Additional Information	Message queue read operation failure <number></number>
Corrective Action	Contact Product Support
Remark	

### DM\_OFP\_MSIZE\_ERR

Table 1425 DM\_OFP\_MSIZE\_ERR details

Name	Value/Description
Event Identifier	DM_OFP_MSIZE_ERR
Event Type	10
Specific Problem	4710367
Message Text	
Additional Information	Memory for output buffer insufficient, OFP process terminating
Corrective Action	Contact Product Support
Remark	

# DM\_OFP\_NO\_CIP

Table 1426 DM\_OFP\_NO\_CIP details

Name	Value/Description
Event Identifier	DM_OFP_NO_CIP
Event Type	10
Specific Problem	4710372
Message Text	

Table 1426 DM\_OFP\_NO\_CIP details

Name	Value/Description
Additional Information	OFP process has detected the CIP process is not running.
Corrective Action	Run stop_cdds to stop OFP process and restart interface by running start_cdds.
Remark	

### DM\_OFP\_OWRITE\_FAIL

Table 1427 DM\_OFP\_OWRITE\_FAIL details

Name	Value/Description
Event Identifier	DM_OFP_OWRITE_FAIL
Event Type	10
Specific Problem	4710361
Message Text	
Additional Information	Disk Manager OCDD write of amat <number> sbsn <number> failed <number></number></number></number>
Corrective Action	Contact Product Support
Remark	

### DM\_OFP\_QGET\_FAIL

Table 1428 DM\_OFP\_QGET\_FAIL details

Name	Value/Description
Event Identifier	DM_OFP_QGET_FAIL
Event Type	10
Specific Problem	4710371
Message Text	
Additional Information	Could not get the Filtering Process message queue <number></number>
Corrective Action	Contact Product Support
Remark	

### DM\_OFP\_SCK\_DROP

Table 1429 DM\_OFP\_SCK\_DROP details

Name	Value/Description
Event Identifier	DM_OFP_SCK_DROP
Event Type	10
Specific Problem	4710369
Message Text	
Additional Information	OFP connection to SOCKET Destination has dropped
Corrective Action	Contact Product Support
Remark	

### DM\_OFP\_SIDB\_AERR

Table 1430 DM\_OFP\_SIDB\_AERR details

Name	Value/Description
Event Identifier	DM_OFP_SIDB_AERR
Event Type	10
Specific Problem	4710373
Message Text	
Additional Information	Error accessing SIDB file ( <name>)</name>
Corrective Action	Contact Product Support
Remark	

# DM\_OFP\_TFUNC\_ERR

Table 1431 DM\_OFP\_TFUNC\_ERR details

Name	Value/Description
Event Identifier	DM_OFP_TFUNC_ERR
Event Type	10
Specific Problem	4710366
Message Text	
Additional Information	Unknown translation function <string> in file <name>, OFP process terminating</name></string>
Corrective Action	Contact Product Support

### Table 1431 DM\_OFP\_TFUNC\_ERR details

Name	Value/Description
Remark	

### DM\_OFP\_UNRCV\_ERR

Table 1432 DM\_OFP\_UNRCV\_ERR details

Name	Value/Description
Event Identifier	DM_OFP_UNRCV_ERR
Event Type	10
Specific Problem	4710360
Message Text	
Additional Information	Unrecoverable internal error, OFP process terminating <number></number>
Corrective Action	Contact Product Support
Remark	

### DM\_PF\_DBERROR

#### Table 1433 DM\_PF\_DBERROR details

Name	Value/Description
Event Identifier	DM_PF_DBERROR
Event Type	2
Specific Problem	4710333
Message Text	
Additional Information	PFILTER Failed to connect to database.
Corrective Action	Contact the System Administrator. An attempt to connect to the database failed. The specific reason may be determined by examination of trace output
Remark	

### ${\bf DM\_PF\_ENVVAR}$

Table 1434 DM\_PF\_ENVVAR details

Name	Value/Description
Event Identifier	DM_PF_ENVVAR

### Table 1434 DM\_PF\_ENVVAR details

Name	Value/Description
Event Type	10
Specific Problem	4710332
Message Text	
Additional Information	PFILTER Failed to get environment variable: <name></name>
Corrective Action	Contact the System Administrator. Check that this environment variable is set in the environment file. If not, it must be added. If it is, the process may need to be restarted to read all the environment variables into its environment.
Remark	

### DM\_PF\_OPENERROR

Table 1435 DM\_PF\_OPENERROR details

Name	Value/Description
Event Identifier	DM_PF_OPENERROR
Event Type	10
Specific Problem	4710335
Message Text	
Additional Information	Could not open file: <name></name>
Corrective Action	Contact the System Administrator. Check that the file exists and that it allows write permission.
Remark	

### DM\_PF\_PROCESS\_F

Table 1436 DM\_PF\_PROCESS\_F details

Name	Value/Description
Event Identifier	DM_PF_PROCESS_F
Event Type	10
Specific Problem	4710334
Message Text	
Additional Information	PFILTER Process: <name> failed completion for Filter ID: <string></string></name>

Table 1436 DM\_PF\_PROCESS\_F details

Name	Value/Description
Corrective Action	Contact the System Administrator. Check trace output for additional information as to the reason for the failure.
Remark	

### DM\_PS\_PROCESS\_F

Table 1437 DM\_PS\_PROCESS\_F details

Name	Value/Description
Event Identifier	DM_PS_PROCESS_F
Event Type	10
Specific Problem	4710336
Message Text	
Additional Information	PFILTER Process: <name> failed completion for file format: <format> searchTag:<name></name></format></name>
Corrective Action	Contact the System Administrator. Check trace output for additional information as to the reason for the failure.
Remark	

### DM\_RATE\_PROXY\_FAIL

Table 1438 DM\_RATE\_PROXY\_FAIL details

Name	Value/Description
Event Identifier	DM_RATE_PROXY_FAIL
Event Type	10
Specific Problem	4710434
Message Text	
Additional Information	Unable to create proxy to the rating adapter: errno = <number></number>
Corrective Action	Contact support
Remark	

### DM\_RM\_EXACKRAP

### Table 1439 DM\_RM\_EXACKRAP details

Name	Value/Description
Event Identifier	DM_RM_EXACKRAP
Event Type	10
Specific Problem	4710453
Message Text	
Additional Information	RAP Acknowledgement received for RAP file " <name>", source "<name>", exceeded the Exception RAP Acknowledgement Timescale</name></name>
Corrective Action	Contact the partner to determine why an acknowledgement was received late.
Remark	

#### DM\_RM\_EXRAPACK

Table 1440 DM\_RM\_EXRAPACK details

Name	Value/Description
Event Identifier	DM_RM_EXRAPACK
Event Type	10
Specific Problem	4710457
Message Text	
Additional Information	RAP file " <name>", source "<name>", has exceeded the Exception RAP Acknowledgement Timescale, and will be retransmitted.</name></name>
Corrective Action	Contact the partner to determine why an acknowledgement has not been received.
Remark	

# DM\_RM\_OUT\_ABORT

Table 1441 DM\_RM\_OUT\_ABORT details

Name	Value/Description
Event Identifier	DM_RM_OUT_ABORT
Event Type	10
Specific Problem	4710460
Message Text	
Additional Information	ROAMoutgoing ( <name>) aborting, signal = <number></number></name>
Corrective Action	Contact support

Table 1441 DM\_RM\_OUT\_ABORT details

Name	Value/Description
Remark	

#### DM\_RM\_OUT\_RATEERR

Table 1442 DM\_RM\_OUT\_RATEERR details

Name	Value/Description
Event Identifier	DM_RM_OUT_RATEERR
Event Type	10
Specific Problem	4710459
Message Text	
Additional Information	ROAMoutgoing ' <string>' error file <name> for source <name>, source file will be committed.</name></name></string>
Corrective Action	Contact support
Remark	

### DM\_RM\_OUT\_SIG\_ABORT

Table 1443 DM\_RM\_OUT\_SIG\_ABORT details

Name	Value/Description
Event Identifier	DM_RM_OUT_SIG_ABORT
Event Type	10
Specific Problem	4710458
Message Text	
Additional Information	ROAMoutgoing rating subprocess aborting, signal = <number>.</number>
Corrective Action	Contact support
Remark	

#### DM\_RM\_PRLOAD\_FAIL

Table 1444 DM\_RM\_PRLOAD\_FAIL details

Name	Value/Description
Event Identifier	DM_RM_PRLOAD_FAIL
Event Type	10

Table 1444 DM\_RM\_PRLOAD\_FAIL details

Name	Value/Description
Specific Problem	4710456
Message Text	
Additional Information	Unable to load processor for specification <number>, release <number>, version <number>.</number></number></number>
Corrective Action	Contact support
Remark	

### DM\_RM\_RAP\_CREATED

Table 1445 DM\_RM\_RAP\_CREATED details

Name	Value/Description
Event Identifier	DM_RM_RAP_CREATED
Event Type	10
Specific Problem	4710454
Message Text	
Additional Information	RAP file " <name>", source "<name>", created for TAP file "<name>", source "<name>".</name></name></name></name>
Corrective Action	Errors were detected in the TAP file. Examine the RAP file if necessary.
Remark	

### DM\_RM\_TAPIN\_ABORT

Table 1446 DM\_RM\_TAPIN\_ABORT details

Name	Value/Description
Event Identifier	DM_RM_TAPIN_ABORT
Event Type	10
Specific Problem	4710455
Message Text	
Additional Information	TAPincoming aborted.
Corrective Action	A software error occured in TAPincoming. Please contact product support
Remark	

# ${\bf DM\_ROAM\_AUDITFILE}$

Table 1447 DM\_ROAM\_AUDITFILE details

Name	Value/Description
Event Identifier	DM_ROAM_AUDITFILE
Event Type	10
Specific Problem	4710419
Message Text	
Additional Information	Audit file: <name> errno: number&gt; text: <string></string></name>
Corrective Action	Contact support
Remark	

#### DM\_ROAM\_VALFUNCTION

Table 1448 DM\_ROAM\_VALFUNCTION details

Name	Value/Description
Event Identifier	DM_ROAM_VALFUNCTION
Event Type	10
Specific Problem	4710420
Message Text	
Additional Information	Function: <string> not found errno: <number> text: <string></string></number></string>
Corrective Action	Contact support
Remark	

# DM\_SRCH\_DB\_ERR

Table 1449 DM\_SRCH\_DB\_ERR details

Name	Value/Description
Event Identifier	DM_SRCH_DB_ERR
Event Type	2
Specific Problem	4710307
Message Text	

### Table 1449 DM\_SRCH\_DB\_ERR details

Name	Value/Description
Additional Information	Database error on <description></description>
Corrective Action	Contact the System Administrator. Check trace output foradditional information as to the reason for the failure.
Remark	

### DM\_SRCH\_IPC

Table 1450 DM\_SRCH\_IPC details

Name	Value/Description
Event Identifier	DM_SRCH_IPC
Event Type	10
Specific Problem	4710308
Message Text	
Additional Information	Could not initialize InterProcess Communications. Search server exiting.
Corrective Action	Contact Product Support. Check trace output for additional information as to the reason for the failure.
Remark	

# DM\_SRCH\_SIG\_ERR

Table 1451 DM\_SRCH\_SIG\_ERR details

Name	Value/Description
Event Identifier	DM_SRCH_SIG_ERR
Event Type	10
Specific Problem	4710310
Message Text	
Additional Information	Unable to initialize <description> signal.</description>
Corrective Action	Contact the System Administrator. Check trace output for additional information as to the reason for the failure.
Remark	

### DM\_SRCH\_TERM\_ERR

Table 1452 DM\_SRCH\_TERM\_ERR details

Name	Value/Description
Event Identifier	DM_SRCH_TERM_ERR
Event Type	10
Specific Problem	4710309
Message Text	
Additional Information	Error signaling search client to exit. pid <number></number>
Corrective Action	Contact the System Administrator. The search client with the specified pid may no longer be running. Check trace output for additional information as to the reason for the failure.
Remark	

### DM\_STATMGR\_FUNCTION

Table 1453 DM\_STATMGR\_FUNCTION details

Name	Value/Description
Event Identifier	DM_STATMGR_FUNCTION
Event Type	10
Specific Problem	4710421
Message Text	
Additional Information	Function: <string> not found errno: <number> text: <string></string></number></string>
Corrective Action	Contact support
Remark	

### DM\_STATMGR\_TSMERROR

Table 1454 DM\_STATMGR\_TSMERROR details

Name	Value/Description
Event Identifier	DM_STATMGR_TSMERROR
Event Type	10
Specific Problem	4710422
Message Text	
Additional Information	Abort TAP statistics: TAP file data inconsisten

### Table 1454 DM\_STATMGR\_TSMERROR details

Name	Value/Description
Corrective Action	Trace output may indicate the source of the problem.
Remark	

# DM\_STAT\_UPDFAIL

Table 1455 DM\_STAT\_UPDFAIL details

Name	Value/Description
Event Identifier	DM_STAT_UPDFAIL
Event Type	10
Specific Problem	4710446
Message Text	
Additional Information	Attempt to update status to ' <string>' in database failed</string>
Corrective Action	Contact support
Remark	

### DM\_TP\_ANINIT

Table 1456 DM\_TP\_ANINIT details

Name	Value/Description
Event Identifier	DM_TP_ANINIT
Event Type	10
Specific Problem	4710284
Message Text	
Additional Information	Could not initialize administrative notification for Destination <destination name=""></destination>
Corrective Action	Contact Product Support. Check trace output for additional information as to the reason for the failure.
Remark	

### DM\_TP\_ANREG

Table 1457 DM\_TP\_ANREG details

Name	Value/Description
Event Identifier	DM_TP_ANREG
Event Type	10
Specific Problem	4710285
Message Text	
Additional Information	Could not register for administrative notifications for Destination <destination name=""></destination>
Corrective Action	Contact Product Support. Check trace output for additional information as to the reason for the failure.
Remark	

### DM\_TP\_BADARGS

Table 1458 DM\_TP\_BADARGS details

Name	Value/Description
Event Identifier	DM_TP_BADARGS
Event Type	10
Specific Problem	4710292
Message Text	
Additional Information	Tape process invoked with invalid options
Corrective Action	Contact Product Support
Remark	

### $\mathsf{DM}_\mathsf{TP}_\mathsf{BADBDW}$

Table 1459 DM\_TP\_BADBDW details

Name	Value/Description
Event Identifier	DM_TP_BADBDW
Event Type	10
Specific Problem	4710276
Message Text	
Additional Information	file <file name=""> for Destination <destination name=""> contains a bad block descriptor word</destination></file>

### Table 1459 DM\_TP\_BADBDW details

Name	Value/Description
Corrective Action	Contact System Administrator. Check trace output for additional information as to the reason for the failure.
Remark	

### DM\_TP\_BADRDW

Table 1460 DM\_TP\_BADRDW details

Name	Value/Description
Event Identifier	DM_TP_BADRDW
Event Type	10
Specific Problem	4710271
Message Text	
Additional Information	file <file name=""> for Destination <destination name=""> contains a bad record descriptor word</destination></file>
Corrective Action	Contact System Administrator. Check trace output for additional information as to the reason for the failure.
Remark	

### DM\_TP\_BILLFGET

Table 1461 DM\_TP\_BILLFGET details

Name	Value/Description
Event Identifier	DM_TP_BILLFGET
Event Type	10
Specific Problem	4710273
Message Text	
Additional Information	Could not retrieve data from the database, for file <file name=""> (Source <source name=""/>) for transfer to tape for Destination <destination name=""></destination></file>
Corrective Action	Contact Product Support. Check trace output for additional information as to the reason for the failure.
Remark	

# DM\_TP\_COMMIT

Table 1462 DM\_TP\_COMMIT details

Name	Value/Description
Event Identifier	DM_TP_COMMIT
Event Type	10
Specific Problem	4710279
Message Text	
Additional Information	Destination <destination name="">: Could not commit <file name=""> after transfer</file></destination>
Corrective Action	Contact Product Support. Duplicate data may be sent to Destination if primary file commit fails. Check trace output for additional information as to the reason for the failure.
Remark	

### DM\_TP\_CPIOFAIL

Table 1463 DM\_TP\_CPIOFAIL details

Name	Value/Description
Event Identifier	DM_TP_CPIOFAIL
Event Type	10
Specific Problem	4710302
Message Text	
Additional Information	Could not copy file <file name=""> for Source <source name=""/> to tape for Destination <destination name=""></destination></file>
Corrective Action	Contact Product Support. Check trace output for additional information as to the reason for the failure.
Remark	

## DM\_TP\_DBCONNERROR

Table 1464 DM\_TP\_DBCONNERROR details

Name	Value/Description
Event Identifier	DM_TP_DBCONNERROR
Event Type	10
Specific Problem	4710287
Message Text	
Additional Information	Could not connect to the database, Destination <destination name=""></destination>

### Table 1464 DM\_TP\_DBCONNERROR details

Name	Value/Description
Corrective Action	Verify the status of the database. Check trace output for additional information as to the reason for the failure.
Remark	

### DM\_TP\_DBREAD

Table 1465 DM\_TP\_DBREAD details

Name	Value/Description
Event Identifier	DM_TP_DBREAD
Event Type	10
Specific Problem	4710289
Message Text	
Additional Information	Could not get Destination <destination name=""> from the database</destination>
Corrective Action	Check the database for the Destination. Check trace output for additional information as to the reason for the failure.
Remark	

### DM\_TP\_DIRCHG

Table 1466 DM\_TP\_DIRCHG details

Name	Value/Description
Event Identifier	DM_TP_DIRCHG
Event Type	10
Specific Problem	4710300
Message Text	
Additional Information	Destination <destination name="">: Tape process initialization failed. Could not change to directory '<dir name="">'</dir></destination>
Corrective Action	Contact Product Support. Check trace output for additional information as to the reason for the failure.
Remark	

# DM\_TP\_DIRFAIL

Table 1467 DM\_TP\_DIRFAIL details

Name	Value/Description
Event Identifier	DM_TP_DIRFAIL
Event Type	10
Specific Problem	4710299
Message Text	
Additional Information	Destination <destination name="">: Tape process initialization failed. Could not create directory '<dir name="">'</dir></destination>
Corrective Action	Contact Product Support
Remark	

### DM\_TP\_FNAME

Table 1468 DM\_TP\_FNAME details

Name	Value/Description
Event Identifier	DM_TP_FNAME
Event Type	10
Specific Problem	4710290
Message Text	
Additional Information	Destination <destination name=""> is configured with an invalid file name macro.</destination>
Corrective Action	Check the database for the Destination. Check trace output for additional information as to the reason for the failure.
Remark	

### DM\_TP\_GRIDERROR

Table 1469 DM\_TP\_GRIDERROR details

Name	Value/Description
Event Identifier	DM_TP_GRIDERROR
Event Type	10
Specific Problem	4710286
Message Text	
Additional Information	GRID processing error (ret= <number>): File Format <format name="">, Destination <desetination name="">, Input file <file name="">, Output file <file name=""></file></file></desetination></format></number>
Corrective Action	Contact Product Support

### Table 1469 DM\_TP\_GRIDERROR details

Name	Value/Description
Remark	

### DM\_TP\_INTAPETP

### Table 1470 DM\_TP\_INTAPETP details

Name	Value/Description
Event Identifier	DM_TP_INTAPETP
Event Type	10
Specific Problem	4710298
Message Text	
Additional Information	Invalid tape type was specified.
Corrective Action	Contact Product Support. When another attempt is made, specify one of the valid type types.
Remark	

### DM\_TP\_LINKFAIL

Table 1471 DM\_TP\_LINKFAIL details

Name	Value/Description
Event Identifier	DM_TP_LINKFAIL
Event Type	10
Specific Problem	4710301
Message Text	
Additional Information	Could not copy file <file name=""> for Source <source name=""/> to tape for Destination <destination name=""></destination></file>
Corrective Action	Contact Product Support. Symbolic link failed, check trace output for additional information as to the reason for the failure.
Remark	

# $\mathsf{DM}_\mathsf{TP}_\mathsf{MTFAIL}$

Table 1472 DM\_TP\_MTFAIL details

Name	Value/Description
Event Identifier	DM_TP_MTFAIL

Table 1472 DM\_TP\_MTFAIL details

Name	Value/Description
Event Type	10
Specific Problem	4710281
Message Text	
Additional Information	Could not rewind the <name> tape using the mt command for Destination <destination name=""></destination></name>
Corrective Action	Contact Product Support. Check that the tape drive is still on-line, and that the tape can actually be rewound and is not damaged or defective in some way.
Remark	

### DM\_TP\_NOFILES

Table 1473 DM\_TP\_NOFILES details

Name	Value/Description
Event Identifier	DM_TP_NOFILES
Event Type	10
Specific Problem	4710295
Message Text	
Additional Information	argument containing list of files to write to tape was missing when Tape process was invoked
Corrective Action	Contact Product Support. When tertiary data is written to tape,a list of the tertiary files must be specified with the command.
Remark	

### DM\_TP\_NOMT

Table 1474 DM\_TP\_NOMT details

Name	Value/Description
Event Identifier	DM_TP_NOMT
Event Type	10
Specific Problem	4710280
Message Text	
Additional Information	Could not locate the local mt command to rewind the tape for Destination <destinamtion name="">.</destinamtion>
Corrective Action	Contact Product Support

### Table 1474 DM\_TP\_NOMT details

Name	Value/Description
Remark	

### DM\_TP\_NORAO

Table 1475 DM\_TP\_NORAO details

Name	Value/Description
Event Identifier	DM_TP_NORAO
Event Type	10
Specific Problem	4710293
Message Text	
Additional Information	Destination name parameter missing
Corrective Action	Contact Product Support. When another attempt is made, specify a Destination.
Remark	

### DM\_TP\_NOSUCHRAO

Table 1476 DM\_TP\_NOSUCHRAO details

Name	Value/Description
Event Identifier	DM_TP_NOSUCHRAO
Event Type	10
Specific Problem	4710288
Message Text	
Additional Information	The Destination <destination name=""> does not exist</destination>
Corrective Action	Check the database for the specified Destination.
Remark	

### DM\_TP\_NOTAPE

Table 1477 DM\_TP\_NOTAPE details

Name	Value/Description
Event Identifier	DM_TP_NOTAPE
Event Type	10

### Table 1477 DM\_TP\_NOTAPE details

Name	Value/Description
Specific Problem	4710294
Message Text	
Additional Information	Tape device name parameter missing
Corrective Action	Contact Product Support. When another attempt is made, specify the tape device name.
Remark	

### $\mathsf{DM}_{\mathsf{TP}}\mathsf{NOTAPETP}$

Table 1478 DM\_TP\_NOTAPETP details

Name	Value/Description
Event Identifier	DM_TP_NOTAPETP
Event Type	10
Specific Problem	4710296
Message Text	
Additional Information	Tape type parameter missing.
Corrective Action	Contact Product Support. When another attempt is made, specify the tape type.
Remark	

# DM\_TP\_NOTCLDS

Table 1479 DM\_TP\_NOTCLDS details

Name	Value/Description
Event Identifier	DM_TP_NOTCLDS
Event Type	10
Specific Problem	4710275
Message Text	
Additional Information	The data in file <file name=""> for Destination %s is not CLDS type</file>
Corrective Action	Contact System Administrator, the first block does not contain a Beginning of Recording record. Since the data does not contain a Beginning Of Recording record as the first record in the file, the data cannot be CLDS type data.
Remark	

# ${\bf DM\_TP\_NOVOLSER}$

Table 1480 DM\_TP\_NOVOLSER details

Name	Value/Description
Event Identifier	DM_TP_NOVOLSER
Event Type	10
Specific Problem	4710297
Message Text	
Additional Information	Volume serial number missing.
Corrective Action	Contact Product Support. For this type of tape the Volume Serial Number must be specified. When another attempt is made, specify this value.
Remark	

### DM\_TP\_NRDDATA

Table 1481 DM\_TP\_NRDDATA details

Name	Value/Description
Event Identifier	DM_TP_NRDDATA
Event Type	10
Specific Problem	4710277
Message Text	
Additional Information	Could not read data from file <file name=""> for Destination <destination name=""></destination></file>
Corrective Action	Contact System Administrator. An attempt was made to read the amount of data specified by a Block Descriptor Word contained in the data, the read failed. Check trace output for additional information as to the reason for the failure.
Remark	

### DM\_TP\_NREADBDW

Table 1482 DM\_TP\_NREADBDW details

Name	Value/Description
Event Identifier	DM_TP_NREADBDW
Event Type	10
Specific Problem	4710272

Table 1482 DM\_TP\_NREADBDW details

Name	Value/Description
Message Text	
Additional Information	Could not read Block Descriptor word from file <file name=""> for Destination <destination name=""></destination></file>
Corrective Action	Contact Product Support. An attempt was made to read a Block Descriptor Word contained in the data, the read failed. Check trace output for additional information as to the reason for the failure.
Remark	

### $\mathsf{DM}_\mathsf{TP}_\mathsf{NREADBOR}$

Table 1483 DM\_TP\_NREADBOR details

Name	Value/Description
Event Identifier	DM_TP_NREADBOR
Event Type	10
Specific Problem	4710274
Message Text	
Additional Information	Could not read Beginning of Recording record from file <file name=""> for Destination <destination name=""></destination></file>
Corrective Action	Contact Product Support. An attempt was made to read a Beginning Of Recording record contained in the data, the read failed. Check trace output for additional information as to the reason for the failure.
Remark	

### DM\_TP\_NWRITETP

Table 1484 DM\_TP\_NWRITETP details

Name	Value/Description
Event Identifier	DM_TP_NWRITETP
Event Type	10
Specific Problem	4710270
Message Text	
Additional Information	Could not write to tape device <device name=""> for Destination <destination name=""></destination></device>
Corrective Action	Contact System Administrator. An attempt to write to the tape device failed. Check trace output for additional information as to the reason for the failure.
Remark	

# DM\_TP\_OBJNEW

Table 1485 DM\_TP\_OBJNEW details

Name	Value/Description
Event Identifier	DM_TP_OBJNEW
Event Type	10
Specific Problem	4710269
Message Text	
Additional Information	Tape for Destination <destination name="">: Could not allocate memory</destination>
Corrective Action	Contact Product Support. An attempt to allocated memory by creation of a new object failed. Check trace output for additional information as to the reason for the failure.
Remark	

### DM\_TP\_SIG

Table 1486 DM\_TP\_SIG details

Name	Value/Description
Event Identifier	DM_TP_SIG
Event Type	10
Specific Problem	4710282
Message Text	
Additional Information	Destination <destination name="">: Tape process initialization failed.</destination>
Corrective Action	Contact Product Support. Could not set signal handling for signal.Check trace output for additional information as to the reason for the failure.
Remark	

# DM\_TP\_SIGCGHT

Table 1487 DM\_TP\_SIGCGHT details

Name	Value/Description
Event Identifier	DM_TP_SIGCGHT
Event Type	10
Specific Problem	4710283

Table 1487 DM\_TP\_SIGCGHT details

Name	Value/Description
Message Text	
Additional Information	Tape Processing for Destination %s terminated abnormally
Corrective Action	Contact Product Support, caught signal. This message indicates that an abnormal signal was caught, and the process is terminating.
Remark	

## DM\_TP\_WRFAIL

Table 1488 DM\_TP\_WRFAIL details

Name	Value/Description
Event Identifier	DM_TP_WRFAIL
Event Type	10
Specific Problem	4710278
Message Text	
Additional Information	Write to tape <name> failed for file <file name=""> for Source <source name=""/> and Destination <destination name=""></destination></file></name>
Corrective Action	Contact System Administrator. An attempt to write a single AMATPS tape block to tape failed. Check trace output for additional information as to the reason for the failure.
Remark	

# DM\_TP\_WRKLIST

Table 1489 DM\_TP\_WRKLIST details

Name	Value/Description
Event Identifier	DM_TP_WRKLIST
Event Type	10
Specific Problem	4710291
Message Text	
Additional Information	Could not set up list of files for tape for <name></name>
Corrective Action	Contact Product Support. An attempt to set up a list of files to write to tape failed. Check trace output for additional information as to the reason for the failure.
Remark	

# $DM\_TR\_LH$

Table 1490 DM\_TR\_LH details

Name	Value/Description
Event Identifier	DM_TR_LH
Event Type	10
Specific Problem	4710451
Message Text	
Additional Information	<description string=""></description>
Corrective Action	Contact support
Remark	

# ${\tt DM\_VALID\_APPLICATION\_MSG}$

Table 1491 DM\_VALID\_APPLICATION\_MSG details

Name	Value/Description
Event Identifier	DM_VALID_APPLICATION_MSG
Event Type	10
Specific Problem	4710466
Message Text	
Additional Information	<description string=""></description>
Corrective Action	Contact support
Remark	

## DM\_WWW\_BINDERR

Table 1492 DM\_WWW\_BINDERR details

Name	Value/Description
Event Identifier	DM_WWW_BINDERR
Event Type	10
Specific Problem	4710448
Message Text	

Table 1492 DM\_WWW\_BINDERR details

Name	Value/Description
Additional Information	Web command server could not bind to port <number>.</number>
Corrective Action	Change the wwwCmdD_Port value in the Properties file. Then STOP and START application.
Remark	

#### DM\_WWW\_LISTENERR

Table 1493 DM\_WWW\_LISTENERR details

Name	Value/Description
Event Identifier	DM_WWW_LISTENERR
Event Type	10
Specific Problem	4710449
Message Text	
Additional Information	Web command server could activate port <number>.</number>
Corrective Action	Change the wwwCmdD_Port value in the Properties file. Then STOP and START application.
Remark	

#### DM\_WWW\_SOCKERR

Table 1494 DM\_WWW\_SOCKERR details

Name	Value/Description
Event Identifier	DM_WWW_SOCKERR
Event Type	10
Specific Problem	4710447
Message Text	
Additional Information	Web command server could not create socket.
Corrective Action	Contact support
Remark	

## FTP\_<OPERATION>\_<IP ADDRESS>

Table 1495 FTP\_<OPERATION>\_<IP ADDRESS> details

Name	Value/Description
Event Identifier	FTP_ <operation>_<ip address=""></ip></operation>
Event Type	2
Specific Problem	4717318
Message Text	File Transfer connection failure
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_CPU\_0

Table 1496 HOST\_CPU\_0 details

Name	Value/Description
Event Identifier	HOST_CPU_0
Event Type	3
Specific Problem	4717505
Message Text	Central Processor Unit (0) failed.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

Table 1497 HOST\_CPU\_1 details

Name	Value/Description
Event Identifier	HOST_CPU_1
Event Type	3
Specific Problem	4717505
Message Text	Central Processor Unit (1) failed.
Additional Information	
Corrective Action	Contact your local Comverse Support team.

## Table 1497 HOST\_CPU\_1 details

Name	Value/Description
Remark	

## HOST\_CPU\_10

#### Table 1498 HOST\_CPU\_10 details

Name	Value/Description
Event Identifier	HOST_CPU_10
Event Type	3
Specific Problem	4717505
Message Text	Central Processor Unit (10) failed.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_CPU\_11

## Table 1499 HOST\_CPU\_11 details

Name	Value/Description
Event Identifier	HOST_CPU_11
Event Type	3
Specific Problem	4717505
Message Text	Central Processor Unit (11) failed.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# HOST\_CPU\_12

## Table 1500 HOST\_CPU\_12 details

Name	Value/Description
Event Identifier	HOST_CPU_12
Event Type	3

# Table 1500 HOST\_CPU\_12 details

Name	Value/Description
Specific Problem	4717505
Message Text	Central Processor Unit (12) failed.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_CPU\_13

Table 1501 HOST\_CPU\_13 details

Name	Value/Description
Event Identifier	HOST_CPU_13
Event Type	3
Specific Problem	4717505
Message Text	Central Processor Unit (13) failed.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

Table 1502 HOST\_CPU\_14 details

Name	Value/Description
Event Identifier	HOST_CPU_14
Event Type	3
Specific Problem	4717505
Message Text	Central Processor Unit (14) failed.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# HOST\_CPU\_15

Table 1503 HOST\_CPU\_15 details

Name	Value/Description
Event Identifier	HOST_CPU_15
Event Type	3
Specific Problem	4717505
Message Text	Central Processor Unit (15) failed.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_CPU\_2

Table 1504 HOST\_CPU\_2 details

Name	Value/Description
Event Identifier	HOST_CPU_2
Event Type	3
Specific Problem	4717505
Message Text	Central Processor Unit (2) failed.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

Table 1505 HOST\_CPU\_3 details

Name	Value/Description
Event Identifier	HOST_CPU_3
Event Type	3
Specific Problem	4717505
Message Text	Central Processor Unit (3) failed.

## Table 1505 HOST\_CPU\_3 details

Name	Value/Description
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_CPU\_4

Table 1506 HOST\_CPU\_4 details

Name	Value/Description
Event Identifier	HOST_CPU_4
Event Type	3
Specific Problem	4717505
Message Text	Central Processor Unit (4) failed.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# HOST\_CPU\_5

Table 1507 HOST\_CPU\_5 details

Name	Value/Description
Event Identifier	HOST_CPU_5
Event Type	3
Specific Problem	4717505
Message Text	Central Processor Unit (5) failed.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

Table 1508 HOST\_CPU\_6 details

Name	Value/Description
Event Identifier	HOST_CPU_6
Event Type	3
Specific Problem	4717505
Message Text	Central Processor Unit (6) failed.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# HOST\_CPU\_7

Table 1509 HOST\_CPU\_7 details

Name	Value/Description
Event Identifier	HOST_CPU_7
Event Type	3
Specific Problem	4717505
Message Text	Central Processor Unit (7) failed.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

Table 1510 HOST\_CPU\_8 details

Name	Value/Description
Event Identifier	HOST_CPU_8
Event Type	3
Specific Problem	4717505
Message Text	Central Processor Unit (8) failed.
Additional Information	
Corrective Action	Contact your local Comverse Support team.

## Table 1510 HOST\_CPU\_8 details

Name	Value/Description
Remark	

## HOST\_CPU\_9

Table 1511 HOST\_CPU\_9 details

Name	Value/Description
Event Identifier	HOST_CPU_9
Event Type	3
Specific Problem	4717505
Message Text	Central Processor Unit (9) failed.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_CPU\_LOAD

Table 1512 HOST\_CPU\_LOAD details

Name	Value/Description
Event Identifier	HOST_CPU_LOAD
Event Type	10
Specific Problem	4718005
Message Text	Load Average has exceeded warning or critical threshold.
Additional Information	Current Load Average
Corrective Action	Contact your local Comverse Support team.
Remark	

# HOST\_CPU\_NUMBER

Table 1513 HOST\_CPU\_NUMBER details

Name	Value/Description
Event Identifier	HOST_CPU_NUMBER
Event Type	3

Table 1513 HOST\_CPU\_NUMBER details

Name	Value/Description
Specific Problem	4717505
Message Text	Mismatch on number of online CPUs
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_DISK\_1

Table 1514 HOST\_DISK\_1 details

Name	Value/Description
Event Identifier	HOST_DISK_1
Event Type	4
Specific Problem	4717502
Message Text	Internal Disk (1) failed or missing.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_DISK\_2

Table 1515 HOST\_DISK\_2 details

Name	Value/Description
Event Identifier	HOST_DISK_2
Event Type	4
Specific Problem	4717502
Message Text	Internal Disk (2) failed or missing.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# HOST\_FAN\_0

Table 1516 HOST\_FAN\_0 details

Name	Value/Description
Event Identifier	HOST_FAN_0
Event Type	3
Specific Problem	4717501
Message Text	Power Supply Unit (0) failed or missing.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_FAN\_1

Table 1517 HOST\_FAN\_1 details

Name	Value/Description
Event Identifier	HOST_FAN_1
Event Type	3
Specific Problem	4717501
Message Text	Power Supply Unit (1) failed or missing.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# HOST\_FAN\_2

Table 1518 HOST\_FAN\_2 details

Name	Value/Description
Event Identifier	HOST_FAN_2
Event Type	3
Specific Problem	4717501
Message Text	Power Supply Unit (2) failed or missing.

Table 1518 HOST\_FAN\_2 details

Name	Value/Description
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## **HOST\_FAN\_3**

Table 1519 HOST\_FAN\_3 details

Name	Value/Description
Event Identifier	HOST_FAN_3
Event Type	3
Specific Problem	4717501
Message Text	Power Supply Unit (3) failed or missing.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## **HOST\_LINK\_ADMIN**

Table 1520 HOST\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	HOST_LINK_ADMIN
Event Type	2
Specific Problem	4717510
Message Text	Node is unreachable through ADMIN network.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## Table 1521 HOST\_LINK\_ENT0 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT0
Event Type	2
Specific Problem	4717503
Message Text	Ethernet Adapter (0) failed or Ethernet Link (0) is down.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# HOST\_LINK\_ENT1

Table 1522 HOST\_LINK\_ENT1 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT1
Event Type	2
Specific Problem	4717503
Message Text	Ethernet Adapter (1) failed or Ethernet Link (1) is down.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

Table 1523 HOST\_LINK\_ENT2 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT2
Event Type	2
Specific Problem	4717503
Message Text	Ethernet Adapter (2) failed or Ethernet Link (2) is down.
Additional Information	
Corrective Action	Contact your local Comverse Support team.

## Table 1523 HOST\_LINK\_ENT2 details

Name	Value/Description
Remark	

## **HOST\_LINK\_ENT3**

#### Table 1524 HOST\_LINK\_ENT3 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT3
Event Type	2
Specific Problem	4717503
Message Text	Ethernet Adapter (3) failed or Ethernet Link (3) is down.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## **HOST\_LINK\_ENT4**

## Table 1525 HOST\_LINK\_ENT4 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT4
Event Type	2
Specific Problem	4717503
Message Text	Ethernet Adapter (4) failed or Ethernet Link (4) is down.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

Table 1526 HOST\_LINK\_ENT5 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT5
Event Type	2

## Table 1526 HOST\_LINK\_ENT5 details

Name	Value/Description
Specific Problem	4717503
Message Text	Ethernet Adapter (5) failed or Ethernet Link (5) is down.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## **HOST\_LINK\_ENT6**

Table 1527 HOST\_LINK\_ENT6 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT6
Event Type	2
Specific Problem	4717503
Message Text	Ethernet Adapter (6) failed or Ethernet Link (6) is down.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

Table 1528 HOST\_LINK\_ENT7 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT7
Event Type	2
Specific Problem	4717503
Message Text	Ethernet Adapter (7) failed or Ethernet Link (7) is down.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# HOST\_LINK\_FSCSI0

Table 1529 HOST\_LINK\_FSCSI0 details

Name	Value/Description
Event Identifier	HOST_LINK_FSCSI0
Event Type	2
Specific Problem	4717504
Message Text	Host Bus Adapter (0) failed or FC Link (0) is down.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_LINK\_FSCSI1

Table 1530 HOST\_LINK\_FSCSI1 details

Name	Value/Description
Event Identifier	HOST_LINK_FSCSI1
Event Type	2
Specific Problem	4717504
Message Text	Host Bus Adapter (1) failed or FC Link (1) is down.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# HOST\_LINK\_FSCSI2

Table 1531 HOST\_LINK\_FSCSI2 details

Name	Value/Description
Event Identifier	HOST_LINK_FSCSI2
Event Type	2
Specific Problem	4717504
Message Text	Host Bus Adapter (2) failed or FC Link (2) is down.

## Table 1531 HOST\_LINK\_FSCSI2 details

Name	Value/Description
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_LINK\_HSBN

Table 1532 HOST\_LINK\_HSBN details

Name	Value/Description
Event Identifier	HOST_LINK_HSBN
Event Type	2
Specific Problem	4717506
Message Text	Node is unreachable through HSBN.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_LINK\_IC

Table 1533 HOST\_LINK\_IC details

Name	Value/Description
Event Identifier	HOST_LINK_IC
Event Type	2
Specific Problem	4717507
Message Text	Node is unreachable through Cluster Interconnect.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_LINK\_SAN

## Table 1534 HOST\_LINK\_SAN details

Name	Value/Description
Event Identifier	HOST_LINK_SAN
Event Type	2
Specific Problem	4717508
Message Text	Node has no access to SAN.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

#### **HOST\_LINK\_TAPE**

Table 1535 HOST\_LINK\_TAPE details

Name	Value/Description
Event Identifier	HOST_LINK_TAPE
Event Type	2
Specific Problem	4717509
Message Text	Node has no access to Tape Device.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# HOST\_MEMORY\_ERR

Table 1536 HOST\_MEMORY\_ERR details

Name	Value/Description
Event Identifier	HOST_MEMORY_ERR
Event Type	10
Specific Problem	4718113
Message Text	Total memory size is less than what is expected
Additional Information	
Corrective Action	Contact your local Comverse Support team.

## Table 1536 HOST\_MEMORY\_ERR details

Name	Value/Description
Remark	

## **HOST\_MEMORY\_USE**

Table 1537 HOST\_MEMORY\_USE details

Name	Value/Description
Event Identifier	HOST_MEMORY_USE
Event Type	10
Specific Problem	4718111
Message Text	Memory Utilization has exceeded warning or critical threshold.
Additional Information	Current Memory Utilization
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_PROCESS\_<id>

Table 1538 HOST\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	HOST_PROCESS_ <id></id>
Event Type	10
Specific Problem	4718311
Message Text	Process Failures
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# HOST\_PS\_0

Table 1539 HOST\_PS\_0 details

Name	Value/Description
Event Identifier	HOST_PS_0
Event Type	3

Table 1539 HOST\_PS\_0 details

Name	Value/Description
Specific Problem	4717500
Message Text	Power Supply Unit (0) failed or not powered on.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_PS\_1

Table 1540 HOST\_PS\_1 details

Name	Value/Description
Event Identifier	HOST_PS_1
Event Type	3
Specific Problem	4717500
Message Text	Power Supply Unit (1) failed or not powered on.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_PS\_2

Table 1541 HOST\_PS\_2 details

Name	Value/Description
Event Identifier	HOST_PS_2
Event Type	3
Specific Problem	4717500
Message Text	Power Supply Unit (2) failed or not powered on.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# HOST\_PS\_3

Table 1542 HOST\_PS\_3 details

Name	Value/Description
Event Identifier	HOST_PS_3
Event Type	3
Specific Problem	4717500
Message Text	Power Supply Unit (3) failed or not powered on.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_SWAP\_USE

Table 1543 HOST\_SWAP\_USE details

Name	Value/Description
Event Identifier	HOST_SWAP_USE
Event Type	10
Specific Problem	4718112
Message Text	Used Swap Space has exceeded warning or critical threshold.
Additional Information	Current and Available Swap Space
Corrective Action	Contact your local Comverse Support team.
Remark	

## RS\_ALARM\_0001

Table 1544 RS\_ALARM\_0001 details

Name	Value/Description
Event Identifier	RS_ALARM_0001
Event Type	10
Specific Problem	4710467
Message Text	LVL Unexpected SQL Error

Table 1544 RS\_ALARM\_0001 details

Name	Value/Description
Additional Information	<description string=""></description>
Corrective Action	Contact your local Comverse Support team.
Remark	

#### RS\_ALARM\_0002

Table 1545 RS\_ALARM\_0002 details

Name	Value/Description
Event Identifier	RS_ALARM_0002
Event Type	10
Specific Problem	4710468
Message Text	LVL Unexpected Unix I/O Error
Additional Information	<description string=""></description>
Corrective Action	Contact your local Comverse Support team.
Remark	

## RS\_ALARM\_0003

Table 1546 RS\_ALARM\_0003 details

Name	Value/Description
Event Identifier	RS_ALARM_0003
Event Type	10
Specific Problem	4710469
Message Text	LVL Errors encountered by PEP in file
Additional Information	<description string=""></description>
Corrective Action	Contact your local Comverse Support team.
Remark	

## RS\_ALARM\_0004

Table 1547 RS\_ALARM\_0004 details

Name	Value/Description
Event Identifier	RS_ALARM_0004
Event Type	10
Specific Problem	4710470
Message Text	LVL Errors encountered by PIP in file
Additional Information	<description string=""></description>
Corrective Action	Contact your local Comverse Support team.
Remark	

## RS\_ALARM\_0102

Table 1548 RS\_ALARM\_0102 details

Name	Value/Description
Event Identifier	RS_ALARM_0102
Event Type	10
Specific Problem	4710471
Message Text	LVL DR File transfer command failed
Additional Information	<description string=""></description>
Corrective Action	Contact your local Comverse Support team.
Remark	

# RS\_ALARM\_0104

Table 1549 RS\_ALARM\_0104 details

Name	Value/Description
Event Identifier	RS_ALARM_0104
Event Type	10
Specific Problem	4710472
Message Text	LVL DR Database replication failed
Additional Information	<description string=""></description>
Corrective Action	Contact your local Comverse Support team.

Table 1549 RS\_ALARM\_0104 details

Name	Value/Description
Remark	

#### UNKNOWN\_UPM\_STATUS

This alarm is triggered when the UPA is not able recevive any response from the UPM after sending the startup message on coming up.

Table 1550 UNKNOWN\_UPM\_STATUS details

Name	Value/Description
Event Identifier	UNKNOWN_UPM_STATUS
Event Type	10
Specific Problem	4718412
Message Text	UPM Status could not be determined
Additional Information	
Corrective Action	Check the UPM state
Remark	

# Request, Handling & Tracking (RHT) Alarm Details

#### ALERT\_FS\_<filesystem>

The ALERT\_FS\_<filesystem> is a standard alarm that is used for all filesystem alarms. When this alarm is triggered it means that the identified filesystem has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 1551 ALERT\_FS\_<filesystem> details

Name	Value/Description
Event Identifier	ALERT_FS_ <filesystem></filesystem>
Event Type	10
Specific Problem	4259211
Message Text	File System(s) Used Space has exceeded warning or critical threshold.
Additional Information	<filesystem name="">, Utilization</filesystem>
Corrective Action	Normally, most of our filesystems have automated cleanup routines, if there is still an issue with the filesystem, analysis must be performed to determine what is the root cause of the space being used (i.e. logs, cores, etc.). The user must then remove the offending files.

Table 1551 ALERT\_FS\_<filesystem> details

Name	Value/Description
Remark	

#### ALERT\_IAP\_UNREACHABLE

The ALERT\_IAP\_UNREACHABLE alarm is triggered when there is no heartbeat communication to the Alarm Processor.

NOTE: ComverseONE solutions will not use Alarm Processor.

Table 1552 ALERT\_IAP\_UNREACHABLE details

Name	Value/Description
Event Identifier	ALERT_IAP_UNREACHABLE
Event Type	2
Specific Problem	4259303
Message Text	Alarm Process connection failure
Additional Information	
Corrective Action	Check communication to the Alarm Processor.
Remark	

#### ALERT\_JOB\_<jobid>

The ALERT\_JOB\_<jobid> is a standard alarm that is used for all Jobs. When this alarm is triggered it means that the identified job has a failure condition.

Table 1553 ALERT\_JOB\_<jobid> details

Name	Value/Description
Event Identifier	ALERT_JOB_ <jobid></jobid>
Event Type	10
Specific Problem	4259411
Message Text	Job Failures.
Additional Information	<jobname>, <error message=""></error></jobname>
Corrective Action	Check the job that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### ALERT\_MON\_<id>

The ALERT\_MON\_<id> is a standard alarm that is used for all Monitors. When this alarm is triggered it means that the identified monitor has determined a problem.

Table 1554 ALERT\_MON\_<id> details

Name	Value/Description
Event Identifier	ALERT_MON_ <id></id>
Event Type	10
Specific Problem	4259311
Message Text	Monitor Alerts.
Additional Information	
Corrective Action	Check the monitor that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### ALERT\_TEST\_<name>

The ALERT\_TEST\_<name> alarm is just used for debug and testing purpose. This alarm is not used in production.

Table 1555 ALERT\_TEST\_<name> details

Name	Value/Description
Event Identifier	ALERT_TEST_ <name></name>
Event Type	10
Specific Problem	4259999
Message Text	Test Alarm
Additional Information	
Corrective Action	No corrective action required, this is used for test purpose.
Remark	

#### ALERT\_WKF\_<id>

The ALERT\_WKF\_<id> is a standard alarm that is used for all Workflows. When this alarm is triggered it means that the identified workflow has a failure condition.

Table 1556 ALERT\_WKF\_<id> details

Name	Value/Description
Event Identifier	ALERT_WKF_ <id></id>

Table 1556 ALERT\_WKF\_<id> details

Name	Value/Description
Event Type	10
Specific Problem	4259511
Message Text	Workflow Failures.
Additional Information	<workflow name="">, <error message=""></error></workflow>
Corrective Action	Check the workflow that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### APP\_PROCESS\_<id>

The APP\_PROCESSS\_<id> alarm is triggered when a process in the application group has failed.

Table 1557 APP\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	APP_PROCESS_ <id></id>
Event Type	10
Specific Problem	4258311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

## FTP\_<Operation>\_<IP Address>

The FTP\_<OPERATION>\_<ip address> alarm is triggered when there was a problem with a file transfer to the machine identified by <ip\_address>.

Table 1558 FTP\_<Operation>\_<IP Address> details

Name	Value/Description
Event Identifier	FTP_ <operation>_<ip address=""></ip></operation>
Event Type	2
Specific Problem	4257318
Message Text	File Transfer connection failure
Additional Information	

Table 1558 FTP\_<Operation>\_<IP Address> details

Name	Value/Description
Corrective Action	Check the network connection and/or user credentials.
Remark	

## HOST\_CPU\_LOAD

The HOST\_CPU\_LOAD alarm is generated when the System CPU Utilization has reached a predefined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 1559 HOST\_CPU\_LOAD details

Name	Value/Description
Event Identifier	HOST_CPU_LOAD
Event Type	10
Specific Problem	4258005
Message Text	Load Average has exceeded warning or critical threshold.
Additional Information	Current Load Average
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most CPU. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

#### **HOST\_FAN\_<number>**

The HOST\_FAN\_<number> alarm is triggered when one of the host fans has failed.

Table 1560 HOST\_FAN\_<number> details

Name	Value/Description
Event Identifier	HOST_FAN_ <number></number>
Event Type	2
Specific Problem	4257101
Message Text	Host Fan X is offline
Additional Information	<fan location="">,<hwid>,<backplane>,<cabinet>,<cage></cage></cabinet></backplane></hwid></fan>
Corrective Action	Check/Replace the Host Fan identified by the alarm information.
Remark	

#### **HOST\_MEMORY\_USE**

The HOST\_MEMORY\_USE alarm is generated when the System Memory Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 1561 HOST\_MEMORY\_USE details

Name	Value/Description
Event Identifier	HOST_MEMORY_USE
Event Type	10
Specific Problem	4258111
Message Text	Memory Utilization has exceeded warning or critical threshold.
Additional Information	Current Memory Utilization
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most system memory. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

#### HOST\_PROCESS\_<id>

The HOST\_PROCESS\_<id> alarm is triggered when a process in the HOST group has failed.

Table 1562 HOST\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	HOST_PROCESS_ <id></id>
Event Type	10
Specific Problem	4258311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

#### HOST\_PS\_<number>

The HOST\_PS\_<number> alarm is triggered when one of the host power supplies has failed.

Table 1563 HOST\_PS\_<number> details

Name	Value/Description
Event Identifier	HOST_PS_ <number></number>

Table 1563 HOST\_PS\_<number> details

Name	Value/Description
Event Type	2
Specific Problem	4257001
Message Text	Host Power Supply X is offline
Additional Information	<psid>,<hwid>,<backplane>,<cabinet>,<cage></cage></cabinet></backplane></hwid></psid>
Corrective Action	Check/Replace the Host Power Supply identified by the alarm information.
Remark	

#### **HOST\_SWAP\_USE**

The HOST\_SWAP\_USE alarm is generated when the Swap Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 1564 HOST\_SWAP\_USE details

Name	Value/Description
Event Identifier	HOST_SWAP_USE
Event Type	10
Specific Problem	4258112
Message Text	Used Swap Space has exceeded warning or critical threshold.
Additional Information	Current and Available Swap Space
Corrective Action	Analysis needs to be performed to determine what processes are taking the majority of swap space. Once the process(es) are identified, actions need to be taken to correct the processes swap consumption (i.e. restarting, disabling, etc.)
Remark	

#### UNKNOWN\_UPM\_STATUS

This alarm is triggered when the UPA is not able recevive any response from the UPM after sending the startup message on coming up.

Table 1565 UNKNOWN\_UPM\_STATUS details

Name	Value/Description
Event Identifier	UNKNOWN_UPM_STATUS
Event Type	10
Specific Problem	4258412
Message Text	UPM Status could not be determined

Table 1565 UNKNOWN\_UPM\_STATUS details

Name	Value/Description
Additional Information	
Corrective Action	Check the UPM state
Remark	

# Service Data Point (SDP) Alarm Details

#### ALERT\_FS\_<filesystem>

The ALERT\_FS\_<filesystem> is a standard alarm that is used for all filesystem alarms. When this alarm is triggered it means that the identified filesystem has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 1566 ALERT\_FS\_<filesystem> details

Name	Value/Description
Event Identifier	ALERT_FS_ <filesystem></filesystem>
Event Type	10
Specific Problem	1879211
Message Text	File System(s) Used Space has exceeded warning or critical threshold.
Additional Information	<filesystem name="">, Utilization</filesystem>
Corrective Action	Contact your local Comverse Support team.
Remark	

#### ALERT\_IAP\_UNREACHABLE

Table 1567 ALERT\_IAP\_UNREACHABLE details

Name	Value/Description
Event Identifier	ALERT_IAP_UNREACHABLE
Event Type	2
Specific Problem	1879303
Message Text	Alarm Process connection failure
Additional Information	
Corrective Action	Contact your local Comverse Support team.

Table 1567 ALERT\_IAP\_UNREACHABLE details

Name	Value/Description
Remark	

#### ALERT\_JOB\_<id>

The ALERT\_JOB\_<jobid> is a standard alarm that is used for all Jobs. When this alarm is triggered it means that the identified job has a failure condition.

Table 1568 ALERT\_JOB\_<id> details

Name	Value/Description
Event Identifier	ALERT_JOB_ <id></id>
Event Type	10
Specific Problem	1879411
Message Text	Job Failures.
Additional Information	<job name="">, <error message=""></error></job>
Corrective Action	Contact your local Comverse Support team.
Remark	

#### ALERT\_MON\_<id>

The ALERT\_MON\_<id> is a standard alarm that is used for all Monitors. When this alarm is triggered it means that the identified monitor has determined a problem.

Table 1569 ALERT\_MON\_<id> details

Name	Value/Description
Event Identifier	ALERT_MON_ <id></id>
Event Type	10
Specific Problem	1879311
Message Text	Monitor Alerts.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

#### ALERT\_ORACLE\_<alertid>

Table 1570 ALERT\_ORACLE\_<alertid> details

Name	Value/Description
Event Identifier	ALERT_ORACLE_ <alertid></alertid>
Event Type	10
Specific Problem	1878211
Message Text	Oracle Alerts.
Additional Information	<oracle alert="" id="">, <oracle alert="" message=""></oracle></oracle>
Corrective Action	Contact your local Comverse Support team.
Remark	

#### ALERT\_TEST\_<name>

Table 1571 ALERT\_TEST\_<name> details

Name	Value/Description
Event Identifier	ALERT_TEST_ <name></name>
Event Type	10
Specific Problem	1879999
Message Text	Test Alarm
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# ALERT\_WKF\_<id>

The ALERT\_WKF\_<id> is a standard alarm that is used for all Workflows. When this alarm is triggered it means that the identified workflow has a failure condition.

Table 1572 ALERT\_WKF\_<id> details

Name	Value/Description
Event Identifier	ALERT_WKF_ <id></id>
Event Type	10
Specific Problem	1879511
Message Text	Workflow Failures.
Additional Information	<workflow name="">, <error message=""></error></workflow>

Table 1572 ALERT\_WKF\_<id> details

Name	Value/Description
Corrective Action	Contact your local Comverse Support team.
Remark	

#### APP\_ERROR\_RATE

This indicates that an unusually high error rate is causing throughput to degrade. By changing the recommended batch size throughput can be better maximized until the source of the error data can be corrected.

Table 1573 APP\_ERROR\_RATE details

Name	Value/Description
Event Identifier	APP_ERROR_RATE
Event Type	10
Specific Problem	1879007
Message Text	
Additional Information	Error rate is too high for efficient processing with a batch size of <batch>. It is recommended that the BATCH_INSERT_SIZE system_parameter be reduced to <new_size>.</new_size></batch>
Corrective Action	Contact your local Comverse Support team.
Remark	

#### APP\_PROCESS\_<id>

**Table 1574** APP\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	APP_PROCESS_ <id></id>
Event Type	10
Specific Problem	1878311
Message Text	Process Failures
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

#### APP\_PROCESS\_DUPLICATE

This error is caused when an application is started 2 or more times with the same process instance name. This can cause a variety of problems including but not limited to process hanging

and duplicate usage events.

Table 1575 APP\_PROCESS\_DUPLICATE details

Name	Value/Description
Event Identifier	APP_PROCESS_DUPLICATE
Event Type	10
Specific Problem	1879010
Message Text	
Additional Information	Two or more processes are currently running with the same process name. Indicates that a new process with the same name has just been started.
Corrective Action	Contact your local Comverse Support team.
Remark	

#### APP\_PROCESS\_HUNG

This error indicates that one or more threads in the process reported active status, but have not updated the status again since that time. The threads are now believed to be hung and the severity of the issue will increase the longer the threads are hung.

Table 1576 APP\_PROCESS\_HUNG details

Name	Value/Description
Event Identifier	APP_PROCESS_HUNG
Event Type	10
Specific Problem	1879009
Message Text	
Additional Information	A thread inside the process appears to be hung: Currently the thread has been non responsive for <time></time>
Corrective Action	Contact your local Comverse Support team.
Remark	

#### BILL\_LTP\_TRANSFER\_LATENCY

Transfer latency is higher than designed. There most likely are data problems that need to be resolved. Alternatively the LTP process might not have been running for a period of time and the large latency is being reported. You can start other instances of LTP to help process the backlog or you can wait for LTP processing to catch up.

Table 1577 BILL\_LTP\_TRANSFER\_LATENCY details

Name	Value/Description
Event Identifier	BILL_LTP_TRANSFER_LATENCY
Event Type	10

Table 1577 BILL\_LTP\_TRANSFER\_LATENCY details

Name	Value/Description
Specific Problem	1879008
Message Text	
Additional Information	Transfer Latency is longer than desired.
Corrective Action	Contact your local Comverse Support team.
Remark	

### BU\_DRV\_<slot>

Table 1578 BU\_DRV\_<slot> details

Name	Value/Description
Event Identifier	BU_DRV_ <slot></slot>
Event Type	4
Specific Problem	1878902
Message Text	Fan or Drive (Bay 0) on the Backup Unit has failed or missing.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# BU\_FAN\_<slot>

Table 1579 BU\_FAN\_<slot> details

Name	Value/Description
Event Identifier	BU_FAN_ <slot></slot>
Event Type	3
Specific Problem	1878901
Message Text	Fan or Drive Bay on the Backup Unit has failed or missing.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## **BU\_LINK\_ADMIN**

Table 1580 BU\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	BU_LINK_ADMIN
Event Type	2
Specific Problem	1878910
Message Text	Backup Unit is unreachable through ADMIN network.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### BU\_OPR\_ERR

Table 1581 BU\_OPR\_ERR details

Name	Value/Description
Event Identifier	BU_OPR_ERR
Event Type	10
Specific Problem	1878911
Message Text	See additional info.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## BU\_PS\_<slot>

Table 1582 BU\_PS\_<slot> details

Name	Value/Description
Event Identifier	BU_PS_ <slot></slot>
Event Type	3
Specific Problem	1878900
Message Text	Power Supply on the Backup Unit has failed.

Table 1582 BU\_PS\_<slot> details

Name	Value/Description
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### BU\_SMC\_<slot>

Table 1583 BU\_SMC\_<slot> details

Name	Value/Description
Event Identifier	BU_SMC_ <slot></slot>
Event Type	4
Specific Problem	1878905
Message Text	SMC has failed or not usable.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### BU\_TAPE\_<slot>

Table 1584 BU\_TAPE\_<slot> details

Name	Value/Description
Event Identifier	BU_TAPE_ <slot></slot>
Event Type	4
Specific Problem	1877902
Message Text	Tape Cartridge is missing or not usable.
Additional Information	Tape Cartridge with barcode %BARCODE% is missing from slot %SLOT%
Corrective Action	Contact your local Comverse Support team.
Remark	

### DAE2:<bus>:<encl>\_DISK\_<disk>

Table 1585 DAE2:<br/>
<br/>
cencl>\_DISK\_<disk> details

Name	Value/Description
Event Identifier	DAE2: bus>: <encl>_DISK_<disk></disk></encl>
Event Type	4
Specific Problem	1877802
Message Text	Disk failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl>, Disk:<disk></disk></encl></bus>
Corrective Action	Contact your local Comverse Support team.
Remark	

## DAE2:<bus>:<encl>\_FAN\_A

Table 1586 DAE2:<br/>
<br/>
cencl>\_FAN\_A details

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_FAN_A</encl></bus>
Event Type	3
Specific Problem	1877801
Message Text	Power Supply Unit (A) on DAE failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Contact your local Comverse Support team.
Remark	

## DAE2:<bus>:<encl>\_FAN\_B

Table 1587 DAE2:<bus>:<encl>\_FAN\_B details

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_FAN_B</encl></bus>
Event Type	3
Specific Problem	1877801
Message Text	Power Supply Unit (B) on DAE failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Contact your local Comverse Support team.

Table 1587 DAE2:<bus>:<encl>\_FAN\_B details

Name	Value/Description
Remark	

#### DAE2:<bus>:<encl>\_LCC\_A

Table 1588 DAE2:<br/>
cencl>\_LCC\_A details

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_LCC_A</encl></bus>
Event Type	4
Specific Problem	1877805
Message Text	Link Control Card (A) failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Contact your local Comverse Support team.
Remark	

### DAE2:<bus>:<encl>\_LCC\_B

Table 1589 DAE2:<br/>
<br/>
cencl>\_LCC\_B details

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_LCC_B</encl></bus>
Event Type	4
Specific Problem	1877805
Message Text	Link Control Card (B) failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Contact your local Comverse Support team.
Remark	

#### DAE2:<bus>:<encl>\_PS\_A

Table 1590 DAE2:<br/>
<br/>
-encl>\_PS\_A details

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_PS_A</encl></bus>
Event Type	3

Table 1590 DAE2:<bus>:<encl>\_PS\_A details

Name	Value/Description
Specific Problem	1877800
Message Text	Power Supply Unit (A) on DAE failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Contact your local Comverse Support team.
Remark	

### DAE2:<bus>:<encl>\_PS\_B

Table 1591 DAE2:<bus>:<encl>\_PS\_B details

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_PS_B</encl></bus>
Event Type	3
Specific Problem	1877800
Message Text	Power Supply Unit (B) on DAE failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Contact your local Comverse Support team.
Remark	

### DB\_PROCESS\_<id>

Table 1592 DB\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	DB_PROCESS_ <id></id>
Event Type	10
Specific Problem	1878311
Message Text	Process Failures
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### DB\_TRANS\_FAILED

Table 1593 DB\_TRANS\_FAILED details

Name	Value/Description
Event Identifier	DB_TRANS_FAILED
Event Type	10
Specific Problem	1876012
Message Text	
Additional Information	SDP node failure. <string> Database = <string> Code = <numeric></numeric></string></string>
Corrective Action	Check that the Rating Database is available. The Rating Database must be brought online.
Remark	

### DPE2:<bus>:<encl>\_DISK\_<disk>

Table 1594 DPE2:<br/>
<br/>
-cencl>\_DISK\_<disk> details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_DISK_<disk></disk></encl></bus>
Event Type	4
Specific Problem	1877702
Message Text	Disk failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl>, Disk:<disk></disk></encl></bus>
Corrective Action	Contact your local Comverse Support team.
Remark	

### DPE2:<bus>:<encl>\_FAN\_A

Table 1595 DPE2:<bus>:<encl>\_FAN\_A details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_FAN_A</encl></bus>
Event Type	3
Specific Problem	1877701
Message Text	Power Supply Unit (A) on DPE failed or missing.

Table 1595 DPE2:<bus>:<encl>\_FAN\_A details

Name	Value/Description
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Contact your local Comverse Support team.
Remark	

### DPE2:<bus>:<encl>\_FAN\_B

Table 1596 DPE2:<bus>:<encl>\_FAN\_B details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_FAN_B</encl></bus>
Event Type	3
Specific Problem	1877701
Message Text	Power Supply Unit (B) on DPE failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Contact your local Comverse Support team.
Remark	

### DPE2:<bus>:<encl>\_PS\_A

Table 1597 DPE2:<bus>:<encl>\_PS\_A details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_PS_A</encl></bus>
Event Type	3
Specific Problem	1877700
Message Text	Power Supply Unit (A) on DPE failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Contact your local Comverse Support team.
Remark	

### DPE2:<bus>:<encl>\_PS\_B

Table 1598 DPE2:<bus>:<encl>\_PS\_B details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_PS_B</encl></bus>
Event Type	3
Specific Problem	1877700
Message Text	Power Supply Unit (B) on DPE failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Contact your local Comverse Support team.
Remark	

## DPE2:<bus>:<encl>\_SPS\_A

Table 1599 DPE2:<bus>:<encl>\_SPS\_A details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_SPS_A</encl></bus>
Event Type	3
Specific Problem	1877700
Message Text	Standby Power Supply (A) failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Contact your local Comverse Support team.
Remark	

## DPE2:<bus>:<encl>\_SPS\_B

Table 1600 DPE2:<bus>:<encl>\_SPS\_B details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_SPS_B</encl></bus>
Event Type	3
Specific Problem	1877700
Message Text	Standby Power Supply (B) failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Contact your local Comverse Support team.

Table 1600 DPE2:<bus>:<encl>\_SPS\_B details

Name	Value/Description
Remark	

### DPE2:<bus>:<encl>\_SP\_A

Table 1601 DPE2:<bus>:<encl>\_SP\_A details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_SP_A</encl></bus>
Event Type	4
Specific Problem	1877705
Message Text	Storage Processor (A) failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Contact your local Comverse Support team.
Remark	

#### DPE2:<bus>:<encl>\_SP\_B

Table 1602 DPE2:<bus>:<encl>\_SP\_B details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_SP_B</encl></bus>
Event Type	4
Specific Problem	1877705
Message Text	Storage Processor (B) failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Contact your local Comverse Support team.
Remark	

### DWH\_ACTIVITY\_LOG

Table 1603 DWH\_ACTIVITY\_LOG details

Name	Value/Description
Event Identifier	DWH_ACTIVITY_LOG
Event Type	10

Table 1603 DWH\_ACTIVITY\_LOG details

Name	Value/Description
Specific Problem	1877014
Message Text	Unable to Retrieve Activity Log from SDP
Additional Information	Unable to Retrieve Activity Log from SDP
Corrective Action	Check network connections
Remark	

### DWH\_FTP\_CON

Table 1604 DWH\_FTP\_CON details

Name	Value/Description
Event Identifier	DWH_FTP_CON
Event Type	2
Specific Problem	1877008
Message Text	Failed to Connect to CFS
Additional Information	Failed to Connect to CFS
Corrective Action	Check network connections to CFS
Remark	

# DWH\_FTP\_CONN

Table 1605 DWH\_FTP\_CONN details

Name	Value/Description
Event Identifier	DWH_FTP_CONN
Event Type	2
Specific Problem	1877016
Message Text	Failed to connect for FTP of template file
Additional Information	Failed to connect for FTP of template file
Corrective Action	Check network connections
Remark	

## DWH\_FTP\_LOW

Table 1606 DWH\_FTP\_LOW details

Name	Value/Description
Event Identifier	DWH_FTP_LOW
Event Type	10
Specific Problem	1877009
Message Text	Transfer Rate below threshold
Additional Information	Transfer Rate below threshold
Corrective Action	Check system load and/or network throughput
Remark	

### DWH\_FTP\_MIS

Table 1607 DWH\_FTP\_MIS details

Name	Value/Description
Event Identifier	DWH_FTP_MIS
Event Type	10
Specific Problem	1877011
Message Text	File missing or incorrect ext
Additional Information	File missing or incorrect ext
Corrective Action	Check for existence of the file or filename format.
Remark	

## DWH\_FTP\_ORA

Table 1608 DWH\_FTP\_ORA details

Name	Value/Description
Event Identifier	DWH_FTP_ORA
Event Type	10
Specific Problem	1877002
Message Text	Unable To Connect to Oracle

### Table 1608 DWH\_FTP\_ORA details

Name	Value/Description
Additional Information	Unable To Connect to Oracle
Corrective Action	Check database configuration and/or database state
Remark	

### DWH\_FTP\_STA

Table 1609 DWH\_FTP\_STA details

Name	Value/Description
Event Identifier	DWH_FTP_STA
Event Type	10
Specific Problem	1877005
Message Text	Unable To read static file
Additional Information	Unable To read static file
Corrective Action	Check file permissions or existence of file
Remark	

### DWH\_FTP\_TRNSFR

Table 1610 DWH\_FTP\_TRNSFR details

Name	Value/Description
Event Identifier	DWH_FTP_TRNSFR
Event Type	10
Specific Problem	1877015
Message Text	Failed to Tranfer template file
Additional Information	Failed to Tranfer template file
Corrective Action	Check network connections
Remark	

### DWH\_FTP\_VAL

Table 1611 DWH\_FTP\_VAL details

Name	Value/Description
Event Identifier	DWH_FTP_VAL
Event Type	10
Specific Problem	1877010
Message Text	Unable to get remote MD5
Additional Information	Unable to get remote MD5
Corrective Action	Contact your local Comverse Support team.
Remark	

### DWH\_OND\_ERR

Table 1612 DWH\_OND\_ERR details

Name	Value/Description
Event Identifier	DWH_OND_ERR
Event Type	10
Specific Problem	1877012
Message Text	On Demand extraction error
Additional Information	On Demand extraction error
Corrective Action	Check database status
Remark	

## DWH\_PNG\_ERR

Table 1613 DWH\_PNG\_ERR details

Name	Value/Description
Event Identifier	DWH_PNG_ERR
Event Type	2
Specific Problem	1877013
Message Text	Pinger detects faulty connection
Additional Information	Pinger detects faulty connection
Corrective Action	Check network connections

### Table 1613 DWH\_PNG\_ERR details

Name	Value/Description
Remark	

### DWH\_SCH\_DYN

Table 1614 DWH\_SCH\_DYN details

Name	Value/Description
Event Identifier	DWH_SCH_DYN
Event Type	10
Specific Problem	1877003
Message Text	Unable To Read Dynamic File
Additional Information	Unable To Read Dynamic File
Corrective Action	Check file permissions or existence of file
Remark	

### DWH\_SCH\_EXT

Table 1615 DWH\_SCH\_EXT details

Name	Value/Description
Event Identifier	DWH_SCH_EXT
Event Type	10
Specific Problem	1877007
Message Text	Failed to Extract
Additional Information	Failed to Extract
Corrective Action	Check database status
Remark	

## DWH\_SCH\_OPN

Table 1616 DWH\_SCH\_OPN details

Name	Value/Description
Event Identifier	DWH_SCH_OPN
Event Type	10

Table 1616 DWH\_SCH\_OPN details

Name	Value/Description
Specific Problem	1877006
Message Text	Unable to Open File
Additional Information	Unable to Open File
Corrective Action	Check file permissions or existence of file
Remark	

### DWH\_SCH\_ORA

Table 1617 DWH\_SCH\_ORA details

Name	Value/Description
Event Identifier	DWH_SCH_ORA
Event Type	10
Specific Problem	1877001
Message Text	Unable To Connect to Oracle
Additional Information	Unable To Connect to Oracle
Corrective Action	Check database configuration and/or database state
Remark	

### DWH\_SCH\_STA

Table 1618 DWH\_SCH\_STA details

Name	Value/Description
Event Identifier	DWH_SCH_STA
Event Type	10
Specific Problem	1877004
Message Text	Unable To read static file
Additional Information	Unable To read static file
Corrective Action	Check file permissions or existence of file
Remark	

## FTP\_<Operation>\_<IP Address>

Table 1619 FTP\_<Operation>\_<IP Address> details

Name	Value/Description
Event Identifier	FTP_ <operation>_<ip address=""></ip></operation>
Event Type	2
Specific Problem	1877318
Message Text	File Transfer connection failure
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### HOST\_CLUSTER\_MAINTMODE

Table 1620 HOST\_CLUSTER\_MAINTMODE details

Name	Value/Description
Event Identifier	HOST_CLUSTER_MAINTMODE
Event Type	10
Specific Problem	1877111
Message Text	Cluster Monitors in maintenance mode
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### HOST\_CLUSTER\_NW

Table 1621 HOST\_CLUSTER\_NW details

Name	Value/Description
Event Identifier	HOST_CLUSTER_NW
Event Type	10
Specific Problem	1877011
Message Text	Cluster Network has failed or shutdown

Table 1621 HOST\_CLUSTER\_NW details

Name	Value/Description
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### **HOST\_CLUSTER\_SERVICES**

Table 1622 HOST\_CLUSTER\_SERVICES details

Name	Value/Description
Event Identifier	HOST_CLUSTER_SERVICES
Event Type	10
Specific Problem	1877011
Message Text	Cluster Services has failed or shutdown
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### HOST\_CLUSTER\_TOPOLOGY

Table 1623 HOST\_CLUSTER\_TOPOLOGY details

Name	Value/Description
Event Identifier	HOST_CLUSTER_TOPOLOGY
Event Type	10
Specific Problem	1877011
Message Text	Cluster Topology failed verification
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_CPU\_0

Table 1624 HOST\_CPU\_0 details

Name	Value/Description
Event Identifier	HOST_CPU_0
Event Type	3
Specific Problem	1877505
Message Text	Central Processor Unit (0) failed.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### HOST\_CPU\_1

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 1625 HOST\_CPU\_1 details

Name	Value/Description
Event Identifier	HOST_CPU_1
Event Type	3
Specific Problem	1877505
Message Text	Central Processor Unit (1) failed.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### HOST\_CPU\_10

Table 1626 HOST\_CPU\_10 details

Name	Value/Description
Event Identifier	HOST_CPU_10
Event Type	3
Specific Problem	1877505
Message Text	Central Processor Unit (10) failed.
Additional Information	

Table 1626 HOST\_CPU\_10 details

Name	Value/Description
Corrective Action	Contact your local Comverse Support team.
Remark	

### HOST\_CPU\_11

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 1627 HOST\_CPU\_11 details

Name	Value/Description
Event Identifier	HOST_CPU_11
Event Type	3
Specific Problem	1877505
Message Text	Central Processor Unit (11) failed.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### HOST\_CPU\_12

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 1628 HOST\_CPU\_12 details

Name	Value/Description
Event Identifier	HOST_CPU_12
Event Type	3
Specific Problem	1877505
Message Text	Central Processor Unit (12) failed.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### HOST\_CPU\_13

Table 1629 HOST\_CPU\_13 details

Name	Value/Description
Event Identifier	HOST_CPU_13
Event Type	3
Specific Problem	1877505
Message Text	Central Processor Unit (13) failed.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### HOST\_CPU\_14

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 1630 HOST\_CPU\_14 details

Name	Value/Description
Event Identifier	HOST_CPU_14
Event Type	3
Specific Problem	1877505
Message Text	Central Processor Unit (14) failed.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### HOST\_CPU\_15

Table 1631 HOST\_CPU\_15 details

Name	Value/Description
Event Identifier	HOST_CPU_15
Event Type	3
Specific Problem	1877505
Message Text	Central Processor Unit (15) failed.
Additional Information	

Table 1631 HOST\_CPU\_15 details

Name	Value/Description
Corrective Action	Contact your local Comverse Support team.
Remark	

### HOST\_CPU\_2

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 1632 HOST\_CPU\_2 details

Name	Value/Description
Event Identifier	HOST_CPU_2
Event Type	3
Specific Problem	1877505
Message Text	Central Processor Unit (2) failed.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### HOST\_CPU\_3

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 1633 HOST\_CPU\_3 details

Name	Value/Description
Event Identifier	HOST_CPU_3
Event Type	3
Specific Problem	1877505
Message Text	Central Processor Unit (3) failed.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### HOST\_CPU\_4

Table 1634 HOST\_CPU\_4 details

Name	Value/Description
Event Identifier	HOST_CPU_4
Event Type	3
Specific Problem	1877505
Message Text	Central Processor Unit (4) failed.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### HOST\_CPU\_5

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 1635 HOST\_CPU\_5 details

Name	Value/Description
Event Identifier	HOST_CPU_5
Event Type	3
Specific Problem	1877505
Message Text	Central Processor Unit (5) failed.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### HOST\_CPU\_6

Table 1636 HOST\_CPU\_6 details

Name	Value/Description
Event Identifier	HOST_CPU_6
Event Type	3
Specific Problem	1877505
Message Text	Central Processor Unit (6) failed.
Additional Information	

Table 1636 HOST\_CPU\_6 details

Name	Value/Description
Corrective Action	Contact your local Comverse Support team.
Remark	

### HOST\_CPU\_7

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 1637 HOST\_CPU\_7 details

Name	Value/Description
Event Identifier	HOST_CPU_7
Event Type	3
Specific Problem	1877505
Message Text	Central Processor Unit (7) failed.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### HOST\_CPU\_8

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 1638 HOST\_CPU\_8 details

Name	Value/Description
Event Identifier	HOST_CPU_8
Event Type	3
Specific Problem	1877505
Message Text	Central Processor Unit (8) failed.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### HOST\_CPU\_9

Table 1639 HOST\_CPU\_9 details

Name	Value/Description
Event Identifier	HOST_CPU_9
Event Type	3
Specific Problem	1877505
Message Text	Central Processor Unit (9) failed.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

#### HOST\_CPU\_LOAD

The HOST\_CPU\_LOAD alarm is generated when the System CPU Utilization has reached a predefined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 1640 HOST\_CPU\_LOAD details

Name	Value/Description
Event Identifier	HOST_CPU_LOAD
Event Type	10
Specific Problem	1878005
Message Text	Load Average has exceeded warning or critical threshold.
Additional Information	Current Load Average
Corrective Action	Contact your local Comverse Support team.
Remark	

### HOST\_CPU\_NUMBER

Table 1641 HOST\_CPU\_NUMBER details

Name	Value/Description
Event Identifier	HOST_CPU_NUMBER
Event Type	3
Specific Problem	1877505
Message Text	Mismatch on number of online CPUs
Additional Information	

Table 1641 HOST\_CPU\_NUMBER details

Name	Value/Description
Corrective Action	Contact your local Comverse Support team.
Remark	

### HOST\_DISK\_1

The HOST\_DISK\_<#> alarm is triggered when the host internal disk has failed.

Table 1642 HOST\_DISK\_1 details

Name	Value/Description
Event Identifier	HOST_DISK_1
Event Type	4
Specific Problem	1877502
Message Text	Internal Disk (1) failed or missing.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### HOST\_DISK\_2

The HOST\_DISK\_<#> alarm is triggered when the host internal disk has failed.

Table 1643 HOST\_DISK\_2 details

Name	Value/Description
Event Identifier	HOST_DISK_2
Event Type	4
Specific Problem	1877502
Message Text	Internal Disk (2) failed or missing.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### HOST\_DUP\_IP

Table 1644 HOST\_DUP\_IP details

Name	Value/Description
Event Identifier	HOST_DUP_IP
Event Type	2
Specific Problem	1877512
Message Text	Duplicate IP address detected
Additional Information	<ip address=""></ip>
Corrective Action	Contact your local Comverse Support team.
Remark	

#### HOST\_FAN\_0

The HOST\_FAN\_<#> alarm is triggered when the host machine fan has failed.

Table 1645 HOST\_FAN\_0 details

Name	Value/Description
Event Identifier	HOST_FAN_0
Event Type	3
Specific Problem	1877501
Message Text	Power Supply Unit (0) failed or missing.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### HOST\_FAN\_1

The HOST\_FAN\_<#> alarm is triggered when the host machine fan has failed.

Table 1646 HOST\_FAN\_1 details

Name	Value/Description
Event Identifier	HOST_FAN_1
Event Type	3
Specific Problem	1877501
Message Text	Power Supply Unit (1) failed or missing.
Additional Information	

Table 1646 HOST\_FAN\_1 details

Name	Value/Description
Corrective Action	Contact your local Comverse Support team.
Remark	

### HOST\_FAN\_2

The HOST\_FAN\_<#> alarm is triggered when the host machine fan has failed.

Table 1647 HOST\_FAN\_2 details

Name	Value/Description
Event Identifier	HOST_FAN_2
Event Type	3
Specific Problem	1877501
Message Text	Power Supply Unit (2) failed or missing.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### **HOST\_FAN\_3**

The HOST\_FAN\_<#> alarm is triggered when the host machine fan has failed.

Table 1648 HOST\_FAN\_3 details

Name	Value/Description
Event Identifier	HOST_FAN_3
Event Type	3
Specific Problem	1877501
Message Text	Power Supply Unit (3) failed or missing.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### **HOST\_LINK\_ADMIN**

Table 1649 HOST\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	HOST_LINK_ADMIN
Event Type	2
Specific Problem	1877510
Message Text	Node is unreachable through ADMIN network.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

#### **HOST\_LINK\_ENT0**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 1650 HOST\_LINK\_ENT0 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT0
Event Type	2
Specific Problem	1877503
Message Text	Ethernet Adapter (0) failed or Ethernet Link (0) is down.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### HOST\_LINK\_ENT1

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 1651 HOST\_LINK\_ENT1 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT1
Event Type	2
Specific Problem	1877503
Message Text	Ethernet Adapter (1) failed or Ethernet Link (1) is down.
Additional Information	

Table 1651 HOST\_LINK\_ENT1 details

Name	Value/Description
Corrective Action	Contact your local Comverse Support team.
Remark	

#### **HOST\_LINK\_ENT2**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 1652 HOST\_LINK\_ENT2 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT2
Event Type	2
Specific Problem	1877503
Message Text	Ethernet Adapter (2) failed or Ethernet Link (2) is down.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### **HOST\_LINK\_ENT3**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 1653 HOST\_LINK\_ENT3 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT3
Event Type	2
Specific Problem	1877503
Message Text	Ethernet Adapter (3) failed or Ethernet Link (3) is down.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### **HOST\_LINK\_ENT4**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 1654 HOST\_LINK\_ENT4 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT4
Event Type	2
Specific Problem	1877503
Message Text	Ethernet Adapter (4) failed or Ethernet Link (4) is down.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

#### **HOST\_LINK\_ENT5**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 1655 HOST\_LINK\_ENT5 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT5
Event Type	2
Specific Problem	1877503
Message Text	Ethernet Adapter (5) failed or Ethernet Link (5) is down.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### **HOST\_LINK\_ENT6**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 1656 HOST\_LINK\_ENT6 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT6
Event Type	2
Specific Problem	1877503
Message Text	Ethernet Adapter (6) failed or Ethernet Link (6) is down.
Additional Information	

Table 1656 HOST\_LINK\_ENT6 details

Name	Value/Description
Corrective Action	Contact your local Comverse Support team.
Remark	

#### **HOST\_LINK\_ENT7**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 1657 HOST\_LINK\_ENT7 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT7
Event Type	2
Specific Problem	1877503
Message Text	Ethernet Adapter (7) failed or Ethernet Link (7) is down.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### HOST\_LINK\_FSCSI0

The HOST\_LINK\_<interface> alarm is triggered when the fibre channel interface has failed.

Table 1658 HOST\_LINK\_FSCSI0 details

Name	Value/Description
Event Identifier	HOST_LINK_FSCSI0
Event Type	2
Specific Problem	1877504
Message Text	Host Bus Adapter (0) failed or FC Link (0) is down.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

#### HOST\_LINK\_FSCSI1

The HOST\_LINK\_<interface> alarm is triggered when the fibre channel interface has failed.

Table 1659 HOST\_LINK\_FSCSI1 details

Name	Value/Description
Event Identifier	HOST_LINK_FSCSI1
Event Type	2
Specific Problem	1877504
Message Text	Host Bus Adapter (1) failed or FC Link (1) is down.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

#### HOST\_LINK\_FSCSI2

The HOST\_LINK\_<interface> alarm is triggered when the fibre channel interface has failed.

Table 1660 HOST\_LINK\_FSCSI2 details

Name	Value/Description
Event Identifier	HOST_LINK_FSCSI2
Event Type	2
Specific Problem	1877504
Message Text	Host Bus Adapter (2) failed or FC Link (2) is down.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_LINK\_HSBN

Table 1661 HOST\_LINK\_HSBN details

Name	Value/Description
Event Identifier	HOST_LINK_HSBN
Event Type	2
Specific Problem	1877506
Message Text	Node is unreachable through HSBN.
Additional Information	
Corrective Action	Contact your local Comverse Support team.

### Table 1661 HOST\_LINK\_HSBN details

Name	Value/Description
Remark	

### HOST\_LINK\_IC

### Table 1662 HOST\_LINK\_IC details

Name	Value/Description
Event Identifier	HOST_LINK_IC
Event Type	2
Specific Problem	1877507
Message Text	Node is unreachable through Cluster Interconnect.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### HOST\_LINK\_SAN

## Table 1663 HOST\_LINK\_SAN details

Name	Value/Description
Event Identifier	HOST_LINK_SAN
Event Type	2
Specific Problem	1877508
Message Text	Node has no access to SAN.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_LINK\_TAPE

### Table 1664 HOST\_LINK\_TAPE details

Name	Value/Description
Event Identifier	HOST_LINK_TAPE
Event Type	2

Table 1664 HOST\_LINK\_TAPE details

Name	Value/Description
Specific Problem	1877509
Message Text	Node has no access to Tape Device.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### **HOST\_MEMORY\_ERR**

Table 1665 HOST\_MEMORY\_ERR details

Name	Value/Description
Event Identifier	HOST_MEMORY_ERR
Event Type	10
Specific Problem	1878113
Message Text	Total memory size is less than what is expected
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

#### **HOST\_MEMORY\_USE**

The HOST\_MEMORY\_USE alarm is generated when the System Memory Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 1666 HOST\_MEMORY\_USE details

Name	Value/Description
Event Identifier	HOST_MEMORY_USE
Event Type	10
Specific Problem	1878111
Message Text	Memory Utilization has exceeded warning or critical threshold.
Additional Information	Current Memory Utilization
Corrective Action	Contact your local Comverse Support team.

### Table 1666 HOST\_MEMORY\_USE details

Name	Value/Description
Remark	

#### HOST\_PROCESS\_<id>

Table 1667 HOST\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	HOST_PROCESS_ <id></id>
Event Type	10
Specific Problem	1878311
Message Text	Process Failures
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

#### HOST\_PS\_0

The HOST\_PS\_<#> alarm is triggered when the host machine power supply has failed.

Table 1668 HOST\_PS\_0 details

Name	Value/Description
Event Identifier	HOST_PS_0
Event Type	3
Specific Problem	1877500
Message Text	Power Supply Unit (0) failed or not powered on.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	Alarm must be manually cleared.

### HOST\_PS\_1

The HOST\_PS\_<#> alarm is triggered when the host machine power supply has failed.

Table 1669 HOST\_PS\_1 details

Name	Value/Description
Event Identifier	HOST_PS_1

Table 1669 HOST\_PS\_1 details

Name	Value/Description
Event Type	3
Specific Problem	1877500
Message Text	Power Supply Unit (1) failed or not powered on.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	Alarm must be manually cleared.

# HOST\_PS\_2

The HOST\_PS\_<#> alarm is triggered when the host machine power supply has failed.

Table 1670 HOST\_PS\_2 details

Name	Value/Description
Event Identifier	HOST_PS_2
Event Type	3
Specific Problem	1877500
Message Text	Power Supply Unit (2) failed or not powered on.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	Alarm must be manually cleared.

# HOST\_PS\_3

The HOST\_PS\_<#> alarm is triggered when the host machine power supply has failed.

Table 1671 HOST\_PS\_3 details

Name	Value/Description
Event Identifier	HOST_PS_3
Event Type	3
Specific Problem	1877500
Message Text	Power Supply Unit (3) failed or not powered on.
Additional Information	
Corrective Action	Contact your local Comverse Support team.

#### Table 1671 HOST\_PS\_3 details

Name	Value/Description
Remark	Alarm must be manually cleared.

# HOST\_SWAP\_USE

The HOST\_SWAP\_USE alarm is generated when the Swap Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 1672 HOST\_SWAP\_USE details

Name	Value/Description
Event Identifier	HOST_SWAP_USE
Event Type	10
Specific Problem	1878112
Message Text	Used Swap Space has exceeded warning or critical threshold.
Additional Information	Current and Available Swap Space
Corrective Action	Contact your local Comverse Support team.
Remark	

# SAN\_LINK\_SPA

Table 1673 SAN\_LINK\_SPA details

Name	Value/Description
Event Identifier	SAN_LINK_SPA
Event Type	2
Specific Problem	1877608
Message Text	Paths to SP A are down.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

#### SAN\_LINK\_SPA0

Table 1674 SAN\_LINK\_SPA0 details

Name	Value/Description
Event Identifier	SAN_LINK_SPA0

Table 1674 SAN\_LINK\_SPA0 details

Name	Value/Description
Event Type	2
Specific Problem	1877604
Message Text	Port 0 on FC SW-A is offline.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# SAN\_LINK\_SPA1

Table 1675 SAN\_LINK\_SPA1 details

Name	Value/Description
Event Identifier	SAN_LINK_SPA1
Event Type	2
Specific Problem	1877604
Message Text	Port 0 on FC SW-B is offline.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# SAN\_LINK\_SPB

Table 1676 SAN\_LINK\_SPB details

Name	Value/Description
Event Identifier	SAN_LINK_SPB
Event Type	2
Specific Problem	1877608
Message Text	Paths to SP B are down.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# SAN\_LINK\_SPB0

Table 1677 SAN\_LINK\_SPB0 details

Name	Value/Description
Event Identifier	SAN_LINK_SPB0
Event Type	2
Specific Problem	1877604
Message Text	Port 1 on FC SW-A is offline.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# SAN\_LINK\_SPB1

Table 1678 SAN\_LINK\_SPB1 details

Name	Value/Description
Event Identifier	SAN_LINK_SPB1
Event Type	2
Specific Problem	1877604
Message Text	Port 1 on FC SW-B is offline.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# SAN\_LINK\_TAPE

Table 1679 SAN\_LINK\_TAPE details

Name	Value/Description
Event Identifier	SAN_LINK_TAPE
Event Type	2
Specific Problem	1877609
Message Text	Port 4 and Port 5 on FC SW-A are offline.

# Table 1679 SAN\_LINK\_TAPE details

Name	Value/Description
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# SAN\_LINK\_TD1

Table 1680 SAN\_LINK\_TD1 details

Name	Value/Description
Event Identifier	SAN_LINK_TD1
Event Type	2
Specific Problem	1877604
Message Text	Port 4 on FC SW-A is offline.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# SAN\_LINK\_TD2

Table 1681 SAN\_LINK\_TD2 details

Name	Value/Description
Event Identifier	SAN_LINK_TD2
Event Type	2
Specific Problem	1877604
Message Text	Port 5 on FC SW-A is offline.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# SDP\_APP\_RAGENT

Table 1682 SDP\_APP\_RAGENT details

Name	Value/Description
Event Identifier	SDP_APP_RAGENT
Event Type	2
Specific Problem	1877120
Message Text	Recharge Agent has failed
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# SDP\_APP\_RPXY

Table 1683 SDP\_APP\_RPXY details

Name	Value/Description
Event Identifier	SDP_APP_RPXY
Event Type	2
Specific Problem	1877120
Message Text	Recharge Proxy has failed
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# SDP\_DB\_process>

Table 1684 SDP\_DB\_process> details

Name	Value/Description
Event Identifier	SDP_DB_ <pre>sprocess&gt;</pre>
Event Type	2
Specific Problem	1877220
Message Text	One of the DB instances or listener has failed
Additional Information	
Corrective Action	Contact your local Comverse Support team.

Table 1684 SDP\_DB\_process> details

Name	Value/Description
Remark	

#### SDP\_RRT\_DATAPUMP\_FAILURE

This indicates that for some reason the datapump (impdp or expdp) operations have failed. The message will indicate the location of the log files from those processes which will need to be reviewed to determine the nature of the problem.

Table 1685 SDP\_RRT\_DATAPUMP\_FAILURE details

Name	Value/Description
Event Identifier	SDP_RRT_DATAPUMP_FAILURE
Event Type	10
Specific Problem	1879006
Message Text	
Additional Information	Datapump operation failed: <details></details>
Corrective Action	Contact your local Comverse Support team.
Remark	

#### SDP\_RRT\_HIST\_DOWN

This alarm indicates that the application is unable to perform tasks involving the history database. During extraction operations this condition prevents the re-extraction of records located on the history DB and represents a restriction on extraction re

Table 1686 SDP\_RRT\_HIST\_DOWN details

Name	Value/Description
Event Identifier	SDP_RRT_HIST_DOWN
Event Type	10
Specific Problem	1879001
Message Text	
Additional Information	Cannot connect to History DB - server_id = <server_id></server_id>
Corrective Action	Contact your local Comverse Support team.
Remark	

#### SDP\_RRT\_LONG\_EXTRACTION

This indicates that the extraction process currently is taking longer than the insertion. This is typically caused by the extraction process not running for an extended period of time. This problem should resolve its self as the load reduces.

Table 1687 SDP\_RRT\_LONG\_EXTRACTION details

Name	Value/Description
Event Identifier	SDP_RRT_LONG_EXTRACTION
Event Type	10
Specific Problem	1879011
Message Text	
Additional Information	Extraction interval exceeded
Corrective Action	Contact your local Comverse Support team.
Remark	

#### SDP\_RRT\_PURGE\_DISABLED

This alarm indicates that the application is running with a configuration or in a mode that prevents daily purge from occurring. Restart of the application will be required to correct the problem. Alarm will clear after restart. Application logs will c

Table 1688 SDP\_RRT\_PURGE\_DISABLED details

Name	Value/Description
Event Identifier	SDP_RRT_PURGE_DISABLED
Event Type	10
Specific Problem	1879002
Message Text	
Additional Information	Daily data purge from rating DB is currently disabled either by configuration or command line option. Process restart will be required.
Corrective Action	Contact your local Comverse Support team.
Remark	

# SDP\_RRT\_PURGE\_FAILURE

This class of alarms indicates that the daily purge process has failed unexpectedly. Typically this would be due to a failure in the oracle datapump applications due to things like directories full or database failures.

Table 1689 SDP\_RRT\_PURGE\_FAILURE details

Name	Value/Description
Event Identifier	SDP_RRT_PURGE_FAILURE

Table 1689 SDP\_RRT\_PURGE\_FAILURE details

Name	Value/Description
Event Type	10
Specific Problem	1879003
Message Text	
Additional Information	Daily Purge Failure. Estimated time before retry: <retry_time> Details: <details></details></retry_time>
Corrective Action	Contact your local Comverse Support team.
Remark	

#### SDP\_RRT\_PURGE\_MODE

This is a warning to indicate that purge of data from the rating DB is proceeding in a less efficient approach because of a problem with datapump configuration.

Table 1690 SDP\_RRT\_PURGE\_MODE details

Name	Value/Description
Event Identifier	SDP_RRT_PURGE_MODE
Event Type	10
Specific Problem	1879004
Message Text	
Additional Information	Purge mode is not mode 1 - datapump. Reason: <reason></reason>
Corrective Action	Contact your local Comverse Support team.
Remark	

#### SDP\_RRT\_PURGE\_RUNNING

This is an informational message that indicates when the purge thread is running.

Table 1691 SDP\_RRT\_PURGE\_RUNNING details

Name	Value/Description
Event Identifier	SDP_RRT_PURGE_RUNNING
Event Type	10
Specific Problem	1879005
Message Text	
Additional Information	Purge is currently running

Table 1691 SDP\_RRT\_PURGE\_RUNNING details

Name	Value/Description
Corrective Action	Contact your local Comverse Support team.
Remark	

# SPA\_LINK\_ADMIN

Table 1692 SPA\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	SPA_LINK_ADMIN
Event Type	2
Specific Problem	1877710
Message Text	SP-A is unreachable through ADMIN network.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Contact your local Comverse Support team.
Remark	

# SPA\_LINK\_DAE2:<bus>:<encl>

Table 1693 SPA\_LINK\_DAE2:<bus>:<encl> details

Name	Value/Description
Event Identifier	SPA_LINK_DAE2: encl>
Event Type	2
Specific Problem	1877704
Message Text	Storage Processor (A) has no access to DAE(s) through Bus 0 or 1.
Additional Information	Bus: <bus>, Enclosure:<encl> Bus:<bus>, Enclosure:<encl></encl></bus></encl></bus>
Corrective Action	Contact your local Comverse Support team.
Remark	

# SPB\_LINK\_ADMIN

Table 1694 SPB\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	SPB_LINK_ADMIN

Table 1694 SPB\_LINK\_ADMIN details

Name	Value/Description
Event Type	2
Specific Problem	1877710
Message Text	SP-B is unreachable through ADMIN network.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Contact your local Comverse Support team.
Remark	

# SPB\_LINK\_DAE2:<bus>:<encl>

Table 1695 SPB\_LINK\_DAE2:<bus>:<encl> details

Name	Value/Description
Event Identifier	SPB_LINK_DAE2: bus>: <encl></encl>
Event Type	2
Specific Problem	1877704
Message Text	Storage Processor (B) has no access to DAE(s) through Bus 0 or 1.
Additional Information	Bus: <bus>, Enclosure:<encl> Bus:<bus>, Enclosure:<encl></encl></bus></encl></bus>
Corrective Action	Contact your local Comverse Support team.
Remark	

# SWA\_FAN\_0

Table 1696 SWA\_FAN\_0 details

Name	Value/Description
Event Identifier	SWA_FAN_0
Event Type	3
Specific Problem	1877601
Message Text	Power Supply Unit (0) on FC SW-A failed or missing.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# SWA\_FAN\_1

Table 1697 SWA\_FAN\_1 details

Name	Value/Description
Event Identifier	SWA_FAN_1
Event Type	3
Specific Problem	1877601
Message Text	Power Supply Unit (1) on FC SW-A failed or missing.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# SWA\_LINK\_ADMIN

Table 1698 SWA\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	SWA_LINK_ADMIN
Event Type	2
Specific Problem	1877610
Message Text	FC SW-A is unreachable through ADMIN network.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# SWA\_PS\_0

Table 1699 SWA\_PS\_0 details

Name	Value/Description
Event Identifier	SWA_PS_0
Event Type	3
Specific Problem	1877600
Message Text	Power Supply Unit (0) on FC SW-A failed or not powered on.

# Table 1699 SWA\_PS\_0 details

Name	Value/Description
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# SWA\_PS\_1

# Table 1700 SWA\_PS\_1 details

Name	Value/Description
Event Identifier	SWA_PS_1
Event Type	3
Specific Problem	1877600
Message Text	Power Supply Unit (1) on FC SW-A failed or not powered on.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# SWB\_FAN\_0

# Table 1701 SWB\_FAN\_0 details

Name	Value/Description
Event Identifier	SWB_FAN_0
Event Type	3
Specific Problem	1877601
Message Text	Power Supply Unit (0) on FC SW-B failed or missing.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# SWB\_FAN\_1

# Table 1702 SWB\_FAN\_1 details

Name	Value/Description
Event Identifier	SWB_FAN_1
Event Type	3
Specific Problem	1877601
Message Text	Power Supply Unit (1) on FC SW-B failed or missing.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# SWB\_LINK\_ADMIN

Table 1703 SWB\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	SWB_LINK_ADMIN
Event Type	2
Specific Problem	1877610
Message Text	FC SW-B is unreachable through ADMIN network.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# SWB\_PS\_0

Table 1704 SWB\_PS\_0 details

Name	Value/Description
Event Identifier	SWB_PS_0
Event Type	3
Specific Problem	1877600
Message Text	Power Supply Unit (0) on FC SW-B failed or not powered on.
Additional Information	
Corrective Action	Contact your local Comverse Support team.

# Table 1704 SWB\_PS\_0 details

Name	Value/Description
Remark	

# SWB\_PS\_1

#### Table 1705 SWB\_PS\_1 details

Name	Value/Description
Event Identifier	SWB_PS_1
Event Type	3
Specific Problem	1877600
Message Text	Power Supply Unit (1) on FC SW-B failed or not powered on.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# TRANS\_Q\_REJECTED

# Table 1706 TRANS\_Q\_REJECTED details

Name	Value/Description
Event Identifier	TRANS_Q_REJECTED
Event Type	10
Specific Problem	1876013
Message Text	
Additional Information	SDP <numeric> unavailable. <numeric> transactions rejected</numeric></numeric>
Corrective Action	Check that the Rating Database is available. The Rating Database must be brought online.
Remark	

# TRANS\_Q\_REJ\_QFULL

# Table 1707 TRANS\_Q\_REJ\_QFULL details

Name	Value/Description
Event Identifier	TRANS_Q_REJ_QFULL

# Table 1707 TRANS\_Q\_REJ\_QFULL details

Name	Value/Description
Event Type	10
Specific Problem	1876015
Message Text	
Additional Information	SDP <numeric> - queue full. <numeric> transactions rejected</numeric></numeric>
Corrective Action	Check that the Rating Database is available. The Rating Database must be brought online.
Remark	

# TRANS\_U\_REJECTED

Table 1708 TRANS\_U\_REJECTED details

Name	Value/Description
Event Identifier	TRANS_U_REJECTED
Event Type	10
Specific Problem	1876014
Message Text	
Additional Information	SDP <numeric> unavailable. <numeric> transactions rejected</numeric></numeric>
Corrective Action	Check that the Rating Database is available. The Rating Database must be brought online.
Remark	

# TRANS\_U\_REJ\_QFULL

Table 1709 TRANS\_U\_REJ\_QFULL details

Name	Value/Description
Event Identifier	TRANS_U_REJ_QFULL
Event Type	10
Specific Problem	1876016
Message Text	
Additional Information	SDP <numeric> - queue full. <numeric> transactions rejected</numeric></numeric>
Corrective Action	Check that the Rating Database is available. The Rating Database must be brought online.

Table 1709 TRANS\_U\_REJ\_QFULL details

Name	Value/Description
Remark	

#### UNKNOWN\_UPM\_STATUS

This alarm is triggered when the UPA is not able recevive any response from the UPM after sending the startup message on coming up.

Table 1710 UNKNOWN\_UPM\_STATUS details

Name	Value/Description
Event Identifier	UNKNOWN_UPM_STATUS
Event Type	10
Specific Problem	1878412
Message Text	UPM Status could not be determined
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# **Security Server (SECSERV) Alarm Details**

#### ALERT\_FS\_<filesystem>

The ALERT\_FS\_<filesystem> is a standard alarm that is used for all filesystem alarms. When this alarm is triggered it means that the identified filesystem has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 1711 ALERT\_FS\_<filesystem> details

Name	Value/Description
Event Identifier	ALERT_FS_ <filesystem></filesystem>
Event Type	10
Specific Problem	1919211
Message Text	File System(s) Used Space has exceeded warning or critical threshold.
Additional Information	<filesystem name="">, Utilization</filesystem>
Corrective Action	Normally, most of our filesystems have automated cleanup routines, if there is still an issue with the filesystem, analysis must be performed to determine what is the root cause of the space being used (i.e. logs, cores, etc.). The user must then remove the offending files.

Table 1711 ALERT\_FS\_<filesystem> details

Name	Value/Description
Remark	

#### ALERT\_IAP\_UNREACHABLE

The ALERT\_IAP\_UNREACHABLE alarm is triggered when there is no heartbeat communication to the Alarm Processor.

NOTE: ComverseONE solutions will not use Alarm Processor.

Table 1712 ALERT\_IAP\_UNREACHABLE details

Name	Value/Description
Event Identifier	ALERT_IAP_UNREACHABLE
Event Type	2
Specific Problem	1919303
Message Text	Alarm Process connection failure
Additional Information	
Corrective Action	Check communication to the Alarm Processor.
Remark	

### ALERT\_JOB\_<jobid>

The ALERT\_JOB\_<jobid> is a standard alarm that is used for all Jobs. When this alarm is triggered it means that the identified job has a failure condition.

Table 1713 ALERT\_JOB\_<jobid> details

Name	Value/Description
Event Identifier	ALERT_JOB_ <jobid></jobid>
Event Type	10
Specific Problem	1919411
Message Text	Job Failures.
Additional Information	<jobname>, <error message=""></error></jobname>
Corrective Action	Check the job that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### ALERT\_MON\_<id>

The ALERT\_MON\_<id> is a standard alarm that is used for all Monitors. When this alarm is triggered it means that the identified monitor has determined a problem.

Table 1714 ALERT\_MON\_<id> details

Name	Value/Description
Event Identifier	ALERT_MON_ <id></id>
Event Type	10
Specific Problem	1919311
Message Text	Monitor Alerts.
Additional Information	
Corrective Action	Check the monitor that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### ALERT\_TEST\_<name>

The ALERT\_TEST\_<name> alarm is just used for debug and testing purpose. This alarm is not used in production.

Table 1715 ALERT\_TEST\_<name> details

Name	Value/Description
Event Identifier	ALERT_TEST_ <name></name>
Event Type	10
Specific Problem	1919999
Message Text	Test Alarm
Additional Information	
Corrective Action	No corrective action required, this is used for test purpose.
Remark	

#### ALERT\_WKF\_<id>

The ALERT\_WKF\_<id> is a standard alarm that is used for all Workflows. When this alarm is triggered it means that the identified workflow has a failure condition.

Table 1716 ALERT\_WKF\_<id> details

Name	Value/Description
Event Identifier	ALERT_WKF_ <id></id>

Table 1716 ALERT\_WKF\_<id> details

Name	Value/Description
Event Type	10
Specific Problem	1919511
Message Text	Workflow Failures.
Additional Information	<workflow name="">, <error message=""></error></workflow>
Corrective Action	Check the workflow that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### APP\_PROCESS\_<id>

The APP\_PROCESSS\_<id> alarm is triggered when a process in the application group has failed.

Table 1717 APP\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	APP_PROCESS_ <id></id>
Event Type	10
Specific Problem	1918311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

# FTP\_<Operation>\_<IP Address>

The FTP\_<OPERATION>\_<ip address> alarm is triggered when there was a problem with a file transfer to the machine identified by <ip\_address>.

Table 1718 FTP\_<Operation>\_<IP Address> details

Name	Value/Description
Event Identifier	FTP_ <operation>_<ip address=""></ip></operation>
Event Type	2
Specific Problem	1917318
Message Text	File Transfer connection failure
Additional Information	

Table 1718 FTP\_<Operation>\_<IP Address> details

Name	Value/Description
Corrective Action	Check the network connection and/or user credentials.
Remark	

# HOST\_CPU\_LOAD

The HOST\_CPU\_LOAD alarm is generated when the System CPU Utilization has reached a predefined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 1719 HOST\_CPU\_LOAD details

Name	Value/Description
Event Identifier	HOST_CPU_LOAD
Event Type	10
Specific Problem	1918005
Message Text	Load Average has exceeded warning or critical threshold.
Additional Information	Current Load Average
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most CPU. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

#### **HOST\_FAN\_<number>**

The HOST\_FAN\_<number> alarm is triggered when one of the host fans has failed.

Table 1720 HOST\_FAN\_<number> details

Name	Value/Description
Event Identifier	HOST_FAN_ <number></number>
Event Type	2
Specific Problem	1917101
Message Text	Host Fan X is offline
Additional Information	<fan location="">,<hwid>,<backplane>,<cabinet>,<cage></cage></cabinet></backplane></hwid></fan>
Corrective Action	Check/Replace the Host Fan identified by the alarm information.
Remark	

#### **HOST\_MEMORY\_USE**

The HOST\_MEMORY\_USE alarm is generated when the System Memory Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 1721 HOST\_MEMORY\_USE details

Name	Value/Description
Event Identifier	HOST_MEMORY_USE
Event Type	10
Specific Problem	1918111
Message Text	Memory Utilization has exceeded warning or critical threshold.
Additional Information	Current Memory Utilization
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most system memory. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

#### HOST\_PROCESS\_<id>

The HOST\_PROCESS\_<id> alarm is triggered when a process in the HOST group has failed.

Table 1722 HOST\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	HOST_PROCESS_ <id></id>
Event Type	10
Specific Problem	1918311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

### HOST\_PS\_<number>

The HOST\_PS\_<number> alarm is triggered when one of the host power supplies has failed.

Table 1723 HOST\_PS\_<number> details

Name	Value/Description
Event Identifier	HOST_PS_ <number></number>

Table 1723 HOST\_PS\_<number> details

Name	Value/Description
Event Type	2
Specific Problem	1917001
Message Text	Host Power Supply X is offline
Additional Information	<psid>,<hwid>,<backplane>,<cabinet>,<cage></cage></cabinet></backplane></hwid></psid>
Corrective Action	Check/Replace the Host Power Supply identified by the alarm information.
Remark	

#### **HOST\_SWAP\_USE**

The HOST\_SWAP\_USE alarm is generated when the Swap Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 1724 HOST\_SWAP\_USE details

Name	Value/Description
Event Identifier	HOST_SWAP_USE
Event Type	10
Specific Problem	1918112
Message Text	Used Swap Space has exceeded warning or critical threshold.
Additional Information	Current and Available Swap Space
Corrective Action	Analysis needs to be performed to determine what processes are taking the majority of swap space. Once the process(es) are identified, actions need to be taken to correct the processes swap consumption (i.e. restarting, disabling, etc.)
Remark	

#### UNKNOWN\_UPM\_STATUS

This alarm is triggered when the UPA is not able recevive any response from the UPM after sending the startup message on coming up.

Table 1725 UNKNOWN\_UPM\_STATUS details

Name	Value/Description
Event Identifier	UNKNOWN_UPM_STATUS
Event Type	10
Specific Problem	1918412
Message Text	UPM Status could not be determined

Table 1725 UNKNOWN\_UPM\_STATUS details

Name	Value/Description
Additional Information	
Corrective Action	Check the UPM state
Remark	

# **Trivnet DB Tier (TRVNT-DB) Alarm Details**

# ALERT\_FS\_<filesystem>

Table 1726 ALERT\_FS\_<filesystem> details

Name	Value/Description
Event Identifier	ALERT_FS_ <filesystem></filesystem>
Event Type	10
Specific Problem	2369211
Message Text	File System(s) Used Space has exceeded warning or critical threshold.
Additional Information	<filesystem name="">, Utilization</filesystem>
Corrective Action	Normally, most of our filesystems have automated cleanup routines, if there is still an issue with the filesystem, analysis must be performed to determine what is the root cause of the space being used (i.e. logs, cores, etc.). The user must then remove the offending files.
Remark	

# ALERT\_IAP\_UNREACHABLE

Table 1727 ALERT\_IAP\_UNREACHABLE details

Name	Value/Description
Event Identifier	ALERT_IAP_UNREACHABLE
Event Type	2
Specific Problem	2369303
Message Text	Alarm Process connection failure
Additional Information	
Corrective Action	Check communication to the Alarm Processor.
Remark	

# ALERT\_JOB\_<jobid>

Table 1728 ALERT\_JOB\_<jobid> details

Name	Value/Description
Event Identifier	ALERT_JOB_ <jobid></jobid>
Event Type	10
Specific Problem	2369411
Message Text	Job Failures.
Additional Information	<jobname>, <error message=""></error></jobname>
Corrective Action	Check the job that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

# ALERT\_MON\_<id>

Table 1729 ALERT\_MON\_<id> details

Name	Value/Description
Event Identifier	ALERT_MON_ <id></id>
Event Type	10
Specific Problem	2369311
Message Text	Monitor Alerts.
Additional Information	
Corrective Action	Check the monitor that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

# ALERT\_ORACLE\_<alertid>

**Table 1730** ALERT\_ORACLE\_<alertid> details

Name	Value/Description
Event Identifier	ALERT_ORACLE_ <alertid></alertid>
Event Type	10
Specific Problem	2368211
Message Text	Oracle Alerts.

Table 1730 ALERT\_ORACLE\_<alertid> details

Name	Value/Description
Additional Information	<oracle alert="" id="">, <oracle alert="" message=""></oracle></oracle>
Corrective Action	Contact your local Comverse Support team.
Remark	

# ALERT\_TEST\_<name>

Table 1731 ALERT\_TEST\_<name> details

Name	Value/Description
Event Identifier	ALERT_TEST_ <name></name>
Event Type	10
Specific Problem	2369999
Message Text	Test Alarm
Additional Information	
Corrective Action	No corrective action required, this is used for test purpose.
Remark	

# ALERT\_WKF\_<id>

Table 1732 ALERT\_WKF\_<id> details

Name	Value/Description
Event Identifier	ALERT_WKF_ <id></id>
Event Type	10
Specific Problem	2369511
Message Text	Workflow Failures.
Additional Information	<workflow name="">, <error message=""></error></workflow>
Corrective Action	Check the workflow that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

# APP\_PROCESS\_<id>

Table 1733 APP\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	APP_PROCESS_ <id></id>
Event Type	10
Specific Problem	2368311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

# $BU\_DRV\_0$

Table 1734 BU\_DRV\_0 details

Name	Value/Description
Event Identifier	BU_DRV_0
Event Type	4
Specific Problem	2367905
Message Text	Fan or Drive (Bay 0) on the Backup Unit has failed or missing.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# BU\_DRV\_1

Table 1735 BU\_DRV\_1 details

Name	Value/Description
Event Identifier	BU_DRV_1
Event Type	4
Specific Problem	2367905
Message Text	Fan or Drive (Bay 1) on the Backup Unit has failed or missing.
Additional Information	
Corrective Action	Contact your local Comverse Support team.

# Table 1735 BU\_DRV\_1 details

Name	Value/Description
Remark	

# BU\_FAN\_0

# Table 1736 BU\_FAN\_0 details

Name	Value/Description
Event Identifier	BU_FAN_0
Event Type	3
Specific Problem	2367901
Message Text	Fan or Drive (Bay 0) on the Backup Unit has failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

# BU\_FAN\_1

# Table 1737 BU\_FAN\_1 details

Name	Value/Description
Event Identifier	BU_FAN_1
Event Type	3
Specific Problem	2367901
Message Text	Fan or Drive (Bay 1) on the Backup Unit has failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

# **BU\_LINK\_ADMIN**

# Table 1738 BU\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	BU_LINK_ADMIN
Event Type	2

# Table 1738 BU\_LINK\_ADMIN details

Name	Value/Description
Specific Problem	2367910
Message Text	Backup Unit is unreachable through ADMIN network.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# BU\_OPR\_ERR

Table 1739 BU\_OPR\_ERR details

Name	Value/Description
Event Identifier	BU_OPR_ERR
Event Type	10
Specific Problem	2367911
Message Text	See additional info.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# BU\_PS\_0

Table 1740 BU\_PS\_0 details

Name	Value/Description
Event Identifier	BU_PS_0
Event Type	3
Specific Problem	2367900
Message Text	Power Supply on the Backup Unit has failed.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	

# BU\_SMC\_0

Table 1741 BU\_SMC\_0 details

Name	Value/Description
Event Identifier	BU_SMC_0
Event Type	4
Specific Problem	2367905
Message Text	SMC (0) has failed or not usable.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# BU\_SMC\_1

Table 1742 BU\_SMC\_1 details

Name	Value/Description
Event Identifier	BU_SMC_1
Event Type	4
Specific Problem	2367905
Message Text	SMC (1) has failed or not usable.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# BU\_TAPE\_<slot>

Table 1743 BU\_TAPE\_<slot> details

Name	Value/Description
Event Identifier	BU_TAPE_ <slot></slot>
Event Type	4
Specific Problem	2367902
Message Text	Tape Cartridge is missing or not usable.

Table 1743 BU\_TAPE\_<slot> details

Name	Value/Description
Additional Information	Tape Cartridge with barcode %BARCODE% is missing from slot %SLOT%
Corrective Action	Check Tape Library
Remark	

#### DAE2:<bus>:<encl>\_DISK\_<disk>

Table 1744 DAE2:<br/>
<br/>
-cencl>\_DISK\_<disk> details

Name	Value/Description
Event Identifier	DAE2: bus>: <encl>_DISK_<disk></disk></encl>
Event Type	4
Specific Problem	2367802
Message Text	Disk failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl>, Disk:<disk></disk></encl></bus>
Corrective Action	Replacement of the Disk is required
Remark	

# DAE2:<bus>:<encl>\_FAN\_A

Table 1745 DAE2:<br/>
<br/>
cencl>\_FAN\_A details

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_FAN_A</encl></bus>
Event Type	3
Specific Problem	2367801
Message Text	Power Supply Unit (A) on DAE failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Fan is required
Remark	

# DAE2:<bus>:<encl>\_FAN\_B

Table 1746 DAE2:<bus>:<encl>\_FAN\_B details

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_FAN_B</encl></bus>
Event Type	3
Specific Problem	2367801
Message Text	Power Supply Unit (B) on DAE failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Fan is required
Remark	

# DAE2:<bus>:<encl>\_LCC\_A

Table 1747 DAE2:<bus>:<encl>\_LCC\_A details

Name	Value/Description
Event Identifier	DAE2: bus>: <encl>_LCC_A</encl>
Event Type	4
Specific Problem	2367805
Message Text	Link Control Card (A) failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Link Controller is required
Remark	

# DAE2:<bus>:<encl>\_LCC\_B

Table 1748 DAE2:<br/>
<br/>
-cencl>\_LCC\_B details

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_LCC_B</encl></bus>
Event Type	4
Specific Problem	2367805
Message Text	Link Control Card (B) failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Link Controller is required

Table 1748 DAE2:<bus>:<encl>\_LCC\_B details

Name	Value/Description
Remark	

#### DAE2:<bus>:<encl>\_PS\_A

Table 1749 DAE2:<bus>:<encl>\_PS\_A details

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_PS_A</encl></bus>
Event Type	3
Specific Problem	2367800
Message Text	Power Supply Unit (A) on DAE failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Power Supply is required
Remark	

#### DAE2:<bus>:<encl>\_PS\_B

Table 1750 DAE2:<bus>:<encl>\_PS\_B details

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_PS_B</encl></bus>
Event Type	3
Specific Problem	2367800
Message Text	Power Supply Unit (B) on DAE failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Power Supply is required
Remark	

#### DPE2:<bus>:<encl>\_DISK\_<disk>

Table 1751 DPE2:<br/>
<br/>
dus>:<encl>\_DISK\_<disk> details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_DISK_<disk></disk></encl></bus>
Event Type	4

Table 1751 DPE2:<br/>
<br/>
cencl>\_DISK\_<disk> details

Name	Value/Description
Specific Problem	2367702
Message Text	Disk failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl>, Disk:<disk></disk></encl></bus>
Corrective Action	Replacement of the Disk is required
Remark	

# DPE2:<bus>:<encl>\_FAN\_A

Table 1752 DPE2:<bus>:<encl>\_FAN\_A details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_FAN_A</encl></bus>
Event Type	3
Specific Problem	2367701
Message Text	Power Supply Unit (A) on DPE failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Fan is required
Remark	

# DPE2:<bus>:<encl>\_FAN\_B

Table 1753 DPE2:<bus>:<encl>\_FAN\_B details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_FAN_B</encl></bus>
Event Type	3
Specific Problem	2367701
Message Text	Power Supply Unit (B) on DPE failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Fan is required
Remark	

# DPE2:<bus>:<encl>\_PS\_A

Table 1754 DPE2:<bus>:<encl>\_PS\_A details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_PS_A</encl></bus>
Event Type	3
Specific Problem	2367700
Message Text	Power Supply Unit (A) on DPE failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Power Supply is required
Remark	

# DPE2:<bus>:<encl>\_PS\_B

Table 1755 DPE2:<bus>:<encl>\_PS\_B details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_PS_B</encl></bus>
Event Type	3
Specific Problem	2367700
Message Text	Power Supply Unit (B) on DPE failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Power Supply is required
Remark	

# DPE2:<bus>:<encl>\_SPS\_A

Table 1756 DPE2:<bus>:<encl>\_SPS\_A details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_SPS_A</encl></bus>
Event Type	3
Specific Problem	2367700
Message Text	Standby Power Supply (A) failed or not powered on.

Table 1756 DPE2:<bus>:<encl>\_SPS\_A details

Name	Value/Description
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the supplemental power supply is required
Remark	

# DPE2:<bus>:<encl>\_SPS\_B

Table 1757 DPE2:<bus>:<encl>\_SPS\_B details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_SPS_B</encl></bus>
Event Type	3
Specific Problem	2367700
Message Text	Standby Power Supply (B) failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the supplemental power supply is required
Remark	

# DPE2:<bus>:<encl>\_SP\_A

Table 1758 DPE2:<bus>:<encl>\_SP\_A details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_SP_A</encl></bus>
Event Type	4
Specific Problem	2367705
Message Text	Storage Processor (A) failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the CPU is required
Remark	

# DPE2:<bus>:<encl>\_SP\_B

Table 1759 DPE2:<bus>:<encl>\_SP\_B details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_SP_B</encl></bus>
Event Type	4
Specific Problem	2367705
Message Text	Storage Processor (B) failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the CPU is required
Remark	

# FTP\_<Operation>\_<IP Address>

Table 1760 FTP\_<Operation>\_<IP Address> details

Name	Value/Description
Event Identifier	FTP_ <operation>_<ip address=""></ip></operation>
Event Type	2
Specific Problem	2367318
Message Text	File Transfer connection failure
Additional Information	
Corrective Action	Check the network connection and/or user credentials.
Remark	

# HOST\_CLUSTER\_SERVICES

Table 1761 HOST\_CLUSTER\_SERVICES details

Name	Value/Description
Event Identifier	HOST_CLUSTER_SERVICES
Event Type	10
Specific Problem	2367011
Message Text	Cluster Services has failed or shutdown
Additional Information	
Corrective Action	Check the cluster configuration and processes. If problem persists notify R&D

### Table 1761 HOST\_CLUSTER\_SERVICES details

Name	Value/Description
Remark	

### HOST\_CLUSTER\_TOPOLOGY

### Table 1762 HOST\_CLUSTER\_TOPOLOGY details

Name	Value/Description
Event Identifier	HOST_CLUSTER_TOPOLOGY
Event Type	10
Specific Problem	2367011
Message Text	Cluster Topology failed verification
Additional Information	
Corrective Action	Check the cluster configuration and processes. If problem persists notify R&D
Remark	

### HOST\_CPU\_0

#### Table 1763 HOST\_CPU\_0 details

Name	Value/Description
Event Identifier	HOST_CPU_0
Event Type	3
Specific Problem	2367505
Message Text	Central Processor Unit (0) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

# HOST\_CPU\_1

### Table 1764 HOST\_CPU\_1 details

Name	Value/Description
Event Identifier	HOST_CPU_1
Event Type	3

### Table 1764 HOST\_CPU\_1 details

Name	Value/Description
Specific Problem	2367505
Message Text	Central Processor Unit (1) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

### HOST\_CPU\_10

Table 1765 HOST\_CPU\_10 details

Name	Value/Description
Event Identifier	HOST_CPU_10
Event Type	3
Specific Problem	2367505
Message Text	Central Processor Unit (10) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

Table 1766 HOST\_CPU\_11 details

Name	Value/Description
Event Identifier	HOST_CPU_11
Event Type	3
Specific Problem	2367505
Message Text	Central Processor Unit (11) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

# HOST\_CPU\_12

Table 1767 HOST\_CPU\_12 details

Name	Value/Description
Event Identifier	HOST_CPU_12
Event Type	3
Specific Problem	2367505
Message Text	Central Processor Unit (12) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

### HOST\_CPU\_13

Table 1768 HOST\_CPU\_13 details

Name	Value/Description
Event Identifier	HOST_CPU_13
Event Type	3
Specific Problem	2367505
Message Text	Central Processor Unit (13) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

Table 1769 HOST\_CPU\_14 details

Name	Value/Description
Event Identifier	HOST_CPU_14
Event Type	3
Specific Problem	2367505
Message Text	Central Processor Unit (14) failed.

Table 1769 HOST\_CPU\_14 details

Name	Value/Description
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

### HOST\_CPU\_15

Table 1770 HOST\_CPU\_15 details

Name	Value/Description
Event Identifier	HOST_CPU_15
Event Type	3
Specific Problem	2367505
Message Text	Central Processor Unit (15) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

# HOST\_CPU\_2

Table 1771 HOST\_CPU\_2 details

Name	Value/Description
Event Identifier	HOST_CPU_2
Event Type	3
Specific Problem	2367505
Message Text	Central Processor Unit (2) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

# Table 1772 HOST\_CPU\_3 details

Name	Value/Description
Event Identifier	HOST_CPU_3
Event Type	3
Specific Problem	2367505
Message Text	Central Processor Unit (3) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

# HOST\_CPU\_4

Table 1773 HOST\_CPU\_4 details

Name	Value/Description
Event Identifier	HOST_CPU_4
Event Type	3
Specific Problem	2367505
Message Text	Central Processor Unit (4) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

Table 1774 HOST\_CPU\_5 details

Name	Value/Description
Event Identifier	HOST_CPU_5
Event Type	3
Specific Problem	2367505
Message Text	Central Processor Unit (5) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required

### Table 1774 HOST\_CPU\_5 details

Name	Value/Description
Remark	

# HOST\_CPU\_6

### Table 1775 HOST\_CPU\_6 details

Name	Value/Description
Event Identifier	HOST_CPU_6
Event Type	3
Specific Problem	2367505
Message Text	Central Processor Unit (6) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

### HOST\_CPU\_7

#### Table 1776 HOST\_CPU\_7 details

Name	Value/Description
Event Identifier	HOST_CPU_7
Event Type	3
Specific Problem	2367505
Message Text	Central Processor Unit (7) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

# HOST\_CPU\_8

### Table 1777 HOST\_CPU\_8 details

Name	Value/Description
Event Identifier	HOST_CPU_8
Event Type	3

### Table 1777 HOST\_CPU\_8 details

Name	Value/Description
Specific Problem	2367505
Message Text	Central Processor Unit (8) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

# HOST\_CPU\_9

Table 1778 HOST\_CPU\_9 details

Name	Value/Description
Event Identifier	HOST_CPU_9
Event Type	3
Specific Problem	2367505
Message Text	Central Processor Unit (9) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

# HOST\_CPU\_LOAD

Table 1779 HOST\_CPU\_LOAD details

Name	Value/Description
Event Identifier	HOST_CPU_LOAD
Event Type	10
Specific Problem	2368005
Message Text	Load Average has exceeded warning or critical threshold.
Additional Information	Current Load Average
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most CPU. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

# HOST\_CPU\_NUMBER

Table 1780 HOST\_CPU\_NUMBER details

Name	Value/Description
Event Identifier	HOST_CPU_NUMBER
Event Type	3
Specific Problem	2367505
Message Text	Mismatch on number of online CPUs
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### HOST\_DISK\_1

Table 1781 HOST\_DISK\_1 details

Name	Value/Description
Event Identifier	HOST_DISK_1
Event Type	4
Specific Problem	2367502
Message Text	Internal Disk (1) failed or missing.
Additional Information	
Corrective Action	Replacement of the Disk is required
Remark	

# HOST\_DISK\_2

Table 1782 HOST\_DISK\_2 details

Name	Value/Description
Event Identifier	HOST_DISK_2
Event Type	4
Specific Problem	2367502
Message Text	Internal Disk (2) failed or missing.

### Table 1782 HOST\_DISK\_2 details

Name	Value/Description
Additional Information	
Corrective Action	Replacement of the Disk is required
Remark	

### HOST\_DUP\_IP

Table 1783 HOST\_DUP\_IP details

Name	Value/Description
Event Identifier	HOST_DUP_IP
Event Type	2
Specific Problem	2367512
Message Text	Duplicate IP address detected
Additional Information	<ip address=""></ip>
Corrective Action	A duplicate ip was detected, check network interface configuration.
Remark	

# HOST\_FAN\_0

Table 1784 HOST\_FAN\_0 details

Name	Value/Description
Event Identifier	HOST_FAN_0
Event Type	3
Specific Problem	2367501
Message Text	Power Supply Unit (0) failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

# HOST\_FAN\_1

Table 1785 HOST\_FAN\_1 details

Name	Value/Description
Event Identifier	HOST_FAN_1
Event Type	3
Specific Problem	2367501
Message Text	Power Supply Unit (1) failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

# HOST\_FAN\_2

Table 1786 HOST\_FAN\_2 details

Name	Value/Description
Event Identifier	HOST_FAN_2
Event Type	3
Specific Problem	2367501
Message Text	Power Supply Unit (2) failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

# HOST\_FAN\_3

Table 1787 HOST\_FAN\_3 details

Name	Value/Description
Event Identifier	HOST_FAN_3
Event Type	3
Specific Problem	2367501
Message Text	Power Supply Unit (3) failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required

### Table 1787 HOST\_FAN\_3 details

Name	Value/Description
Remark	

### **HOST\_LINK\_ADMIN**

### Table 1788 HOST\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	HOST_LINK_ADMIN
Event Type	2
Specific Problem	2367510
Message Text	Node is unreachable through ADMIN network.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

# HOST\_LINK\_ENT0

### Table 1789 HOST\_LINK\_ENT0 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT0
Event Type	2
Specific Problem	2367503
Message Text	Ethernet Adapter (0) failed or Ethernet Link (0) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

### HOST\_LINK\_ENT1

### Table 1790 HOST\_LINK\_ENT1 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT1
Event Type	2

### Table 1790 HOST\_LINK\_ENT1 details

Name	Value/Description
Specific Problem	2367503
Message Text	Ethernet Adapter (1) failed or Ethernet Link (1) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

### HOST\_LINK\_ENT2

Table 1791 HOST\_LINK\_ENT2 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT2
Event Type	2
Specific Problem	2367503
Message Text	Ethernet Adapter (2) failed or Ethernet Link (2) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

### **HOST\_LINK\_ENT3**

Table 1792 HOST\_LINK\_ENT3 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT3
Event Type	2
Specific Problem	2367503
Message Text	Ethernet Adapter (3) failed or Ethernet Link (3) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

# HOST\_LINK\_ENT4

Table 1793 HOST\_LINK\_ENT4 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT4
Event Type	2
Specific Problem	2367503
Message Text	Ethernet Adapter (4) failed or Ethernet Link (4) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

### **HOST\_LINK\_ENT5**

Table 1794 HOST\_LINK\_ENT5 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT5
Event Type	2
Specific Problem	2367503
Message Text	Ethernet Adapter (5) failed or Ethernet Link (5) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

# HOST\_LINK\_ENT6

Table 1795 HOST\_LINK\_ENT6 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT6
Event Type	2
Specific Problem	2367503
Message Text	Ethernet Adapter (6) failed or Ethernet Link (6) is down.

### Table 1795 HOST\_LINK\_ENT6 details

Name	Value/Description
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

### **HOST\_LINK\_ENT7**

### Table 1796 HOST\_LINK\_ENT7 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT7
Event Type	2
Specific Problem	2367503
Message Text	Ethernet Adapter (7) failed or Ethernet Link (7) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

### HOST\_LINK\_FSCSI0

### Table 1797 HOST\_LINK\_FSCSI0 details

Name	Value/Description
Event Identifier	HOST_LINK_FSCSI0
Event Type	2
Specific Problem	2367504
Message Text	Host Bus Adapter (0) failed or FC Link (0) is down.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

### HOST\_LINK\_FSCSI1

### Table 1798 HOST\_LINK\_FSCSI1 details

Name	Value/Description
Event Identifier	HOST_LINK_FSCSI1
Event Type	2
Specific Problem	2367504
Message Text	Host Bus Adapter (1) failed or FC Link (1) is down.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

#### HOST\_LINK\_FSCSI2

Table 1799 HOST\_LINK\_FSCSI2 details

Name	Value/Description
Event Identifier	HOST_LINK_FSCSI2
Event Type	2
Specific Problem	2367504
Message Text	Host Bus Adapter (2) failed or FC Link (2) is down.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

# HOST\_LINK\_HSBN

Table 1800 HOST\_LINK\_HSBN details

Name	Value/Description
Event Identifier	HOST_LINK_HSBN
Event Type	2
Specific Problem	2367506
Message Text	Node is unreachable through HSBN.
Additional Information	
Corrective Action	Check/Replace the Network Interface

### Table 1800 HOST\_LINK\_HSBN details

Name	Value/Description
Remark	

#### HOST\_LINK\_IC

### Table 1801 HOST\_LINK\_IC details

Name	Value/Description
Event Identifier	HOST_LINK_IC
Event Type	2
Specific Problem	2367507
Message Text	Node is unreachable through Cluster Interconnect.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

### HOST\_LINK\_SAN

### Table 1802 HOST\_LINK\_SAN details

Name	Value/Description
Event Identifier	HOST_LINK_SAN
Event Type	2
Specific Problem	2367508
Message Text	Node has no access to SAN.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

### HOST\_LINK\_TAPE

### Table 1803 HOST\_LINK\_TAPE details

Name	Value/Description
Event Identifier	HOST_LINK_TAPE
Event Type	2

### Table 1803 HOST\_LINK\_TAPE details

Name	Value/Description
Specific Problem	2367509
Message Text	Node has no access to Tape Device.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

### **HOST\_MEMORY\_ERR**

Table 1804 HOST\_MEMORY\_ERR details

Name	Value/Description
Event Identifier	HOST_MEMORY_ERR
Event Type	10
Specific Problem	2368113
Message Text	Total memory size is less than what is expected
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# HOST\_MEMORY\_USE

Table 1805 HOST\_MEMORY\_USE details

Name	Value/Description
Event Identifier	HOST_MEMORY_USE
Event Type	10
Specific Problem	2368111
Message Text	Memory Utilization has exceeded warning or critical threshold.
Additional Information	Current Memory Utilization
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most system memory. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

# HOST\_PROCESS\_<id>

Table 1806 HOST\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	HOST_PROCESS_ <id></id>
Event Type	10
Specific Problem	2368311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

### HOST\_PS\_0

Table 1807 HOST\_PS\_0 details

Name	Value/Description
Event Identifier	HOST_PS_0
Event Type	3
Specific Problem	2367500
Message Text	Power Supply Unit (0) failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	Alarm must be manually cleared.

# HOST\_PS\_1

Table 1808 HOST\_PS\_1 details

Name	Value/Description
Event Identifier	HOST_PS_1
Event Type	3
Specific Problem	2367500
Message Text	Power Supply Unit (1) failed or not powered on.

Table 1808 HOST\_PS\_1 details

Name	Value/Description
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	Alarm must be manually cleared.

### HOST\_PS\_2

Table 1809 HOST\_PS\_2 details

Name	Value/Description
Event Identifier	HOST_PS_2
Event Type	3
Specific Problem	2367500
Message Text	Power Supply Unit (2) failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	Alarm must be manually cleared.

# HOST\_PS\_3

Table 1810 HOST\_PS\_3 details

Name	Value/Description
Event Identifier	HOST_PS_3
Event Type	3
Specific Problem	2367500
Message Text	Power Supply Unit (3) failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	Alarm must be manually cleared.

### HOST\_SWAP\_USE

Table 1811 HOST\_SWAP\_USE details

Name	Value/Description
Event Identifier	HOST_SWAP_USE
Event Type	10
Specific Problem	2368112
Message Text	Used Swap Space has exceeded warning or critical threshold.
Additional Information	Current and Available Swap Space
Corrective Action	Analysis needs to be performed to determine what processes are taking the majority of swap space. Once the process(es) are identified, actions need to be taken to correct the processes swap consumption (i.e. restarting, disabling, etc.)
Remark	

### SAN\_LINK\_SPA

Table 1812 SAN\_LINK\_SPA details

Name	Value/Description
Event Identifier	SAN_LINK_SPA
Event Type	2
Specific Problem	2367608
Message Text	Paths to SP A are down.
Additional Information	
Corrective Action	Check both Fibre Channel interface links that connect to SPA
Remark	

### SAN\_LINK\_SPA0

Table 1813 SAN\_LINK\_SPA0 details

Name	Value/Description
Event Identifier	SAN_LINK_SPA0
Event Type	2
Specific Problem	2367604
Message Text	Port 0 on FC SW-A is offline.
Additional Information	

### Table 1813 SAN\_LINK\_SPA0 details

Name	Value/Description
Corrective Action	Check the Fibre Channel interface that is connected to SPA0.
Remark	

### SAN\_LINK\_SPA1

Table 1814 SAN\_LINK\_SPA1 details

Name	Value/Description
Event Identifier	SAN_LINK_SPA1
Event Type	2
Specific Problem	2367604
Message Text	Port 0 on FC SW-B is offline.
Additional Information	
Corrective Action	Check the Fibre Channel interface that is connected to SPA1.
Remark	

### SAN\_LINK\_SPB

Table 1815 SAN\_LINK\_SPB details

Name	Value/Description
Event Identifier	SAN_LINK_SPB
Event Type	2
Specific Problem	2367608
Message Text	Paths to SP B are down.
Additional Information	
Corrective Action	Check both Fibre Channel interface links that connect to SPB
Remark	

### SAN\_LINK\_SPB0

Table 1816 SAN\_LINK\_SPB0 details

Name	Value/Description
Event Identifier	SAN_LINK_SPB0

Table 1816 SAN\_LINK\_SPB0 details

Name	Value/Description
Event Type	2
Specific Problem	2367604
Message Text	Port 1 on FC SW-A is offline.
Additional Information	
Corrective Action	Check the Fibre Channel interface that is connected to SPB0.
Remark	

#### SAN\_LINK\_SPB1

Table 1817 SAN\_LINK\_SPB1 details

Name	Value/Description
Event Identifier	SAN_LINK_SPB1
Event Type	2
Specific Problem	2367604
Message Text	Port 1 on FC SW-B is offline.
Additional Information	
Corrective Action	Check the Fibre Channel interface that is connected to SPB1.
Remark	

# SAN\_LINK\_TAPE

Table 1818 SAN\_LINK\_TAPE details

Name	Value/Description
Event Identifier	SAN_LINK_TAPE
Event Type	2
Specific Problem	2367609
Message Text	Port 4 and Port 5 on FC SW-A are offline.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

# SAN\_LINK\_TD1

Table 1819 SAN\_LINK\_TD1 details

Name	Value/Description
Event Identifier	SAN_LINK_TD1
Event Type	2
Specific Problem	2367604
Message Text	Port 4 on FC SW-A is offline.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

### SAN\_LINK\_TD2

Table 1820 SAN\_LINK\_TD2 details

Name	Value/Description
Event Identifier	SAN_LINK_TD2
Event Type	2
Specific Problem	2367604
Message Text	Port 5 on FC SW-A is offline.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

# SDP\_DB\_process>

Table 1821 SDP\_DB\_process> details

Name	Value/Description
Event Identifier	SDP_DB_ <pre>sprocess&gt;</pre>
Event Type	2
Specific Problem	2367220
Message Text	One of the DB instances or listener has failed

Table 1821 SDP\_DB\_process> details

Name	Value/Description
Additional Information	
Corrective Action	Check/Restart the Oracle Database instance identified by the alarm.
Remark	

### SPA\_LINK\_ADMIN

Table 1822 SPA\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	SPA_LINK_ADMIN
Event Type	2
Specific Problem	2367710
Message Text	SP-A is unreachable through ADMIN network.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Check/Replace the Network Interface
Remark	

### SPA\_LINK\_DAE2:<bus>:<encl>

Table 1823 SPA\_LINK\_DAE2:<bus>:<encl> details

Name	Value/Description
Event Identifier	SPA_LINK_DAE2: encl>
Event Type	2
Specific Problem	2367704
Message Text	Storage Processor (A) has no access to DAE(s) through Bus 0 or 1.
Additional Information	Bus: <bus>, Enclosure:<encl> Bus:<bus>, Enclosure:<encl></encl></bus></encl></bus>
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

### SPB\_LINK\_ADMIN

Table 1824 SPB\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	SPB_LINK_ADMIN
Event Type	2
Specific Problem	2367710
Message Text	SP-B is unreachable through ADMIN network.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Check/Replace the Network Interface
Remark	

### SPB\_LINK\_DAE2:<bus>:<encl>

Table 1825 SPB\_LINK\_DAE2:<bus>:<encl> details

Name	Value/Description
Event Identifier	SPB_LINK_DAE2: <bus>:<encl></encl></bus>
Event Type	2
Specific Problem	2367704
Message Text	Storage Processor (B) has no access to DAE(s) through Bus 0 or 1.
Additional Information	Bus: <bus>, Enclosure:<encl> Bus:<bus>, Enclosure:<encl></encl></bus></encl></bus>
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

# SWA\_FAN\_0

Table 1826 SWA\_FAN\_0 details

Name	Value/Description
Event Identifier	SWA_FAN_0
Event Type	3
Specific Problem	2367601
Message Text	Power Supply Unit (0) on FC SW-A failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required

### Table 1826 SWA\_FAN\_0 details

Name	Value/Description
Remark	

#### SWA\_FAN\_1

### Table 1827 SWA\_FAN\_1 details

Name	Value/Description
Event Identifier	SWA_FAN_1
Event Type	3
Specific Problem	2367601
Message Text	Power Supply Unit (1) on FC SW-A failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

### SWA\_LINK\_ADMIN

### Table 1828 SWA\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	SWA_LINK_ADMIN
Event Type	2
Specific Problem	2367610
Message Text	FC SW-A is unreachable through ADMIN network.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

### SWA\_PS\_0

### Table 1829 SWA\_PS\_0 details

Name	Value/Description
Event Identifier	SWA_PS_0
Event Type	3

### Table 1829 SWA\_PS\_0 details

Name	Value/Description
Specific Problem	2367600
Message Text	Power Supply Unit (0) on FC SW-A failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	

### SWA\_PS\_1

Table 1830 SWA\_PS\_1 details

Name	Value/Description
Event Identifier	SWA_PS_1
Event Type	3
Specific Problem	2367600
Message Text	Power Supply Unit (1) on FC SW-A failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	

### SWB\_FAN\_0

Table 1831 SWB\_FAN\_0 details

Name	Value/Description
Event Identifier	SWB_FAN_0
Event Type	3
Specific Problem	2367601
Message Text	Power Supply Unit (0) on FC SW-B failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

# SWB\_FAN\_1

Table 1832 SWB\_FAN\_1 details

Name	Value/Description
Event Identifier	SWB_FAN_1
Event Type	3
Specific Problem	2367601
Message Text	Power Supply Unit (1) on FC SW-B failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

#### SWB\_LINK\_ADMIN

Table 1833 SWB\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	SWB_LINK_ADMIN
Event Type	2
Specific Problem	2367610
Message Text	FC SW-B is unreachable through ADMIN network.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

# SWB\_PS\_0

Table 1834 SWB\_PS\_0 details

Name	Value/Description
Event Identifier	SWB_PS_0
Event Type	3
Specific Problem	2367600
Message Text	Power Supply Unit (0) on FC SW-B failed or not powered on.

Table 1834 SWB\_PS\_0 details

Name	Value/Description
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	

### SWB\_PS\_1

Table 1835 SWB\_PS\_1 details

Name	Value/Description
Event Identifier	SWB_PS_1
Event Type	3
Specific Problem	2367600
Message Text	Power Supply Unit (1) on FC SW-B failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	

### UNKNOWN\_UPM\_STATUS

This alarm is triggered when the UPA is not able recevive any response from the UPM after sending the startup message on coming up.

Table 1836 UNKNOWN\_UPM\_STATUS details

Name	Value/Description
Event Identifier	UNKNOWN_UPM_STATUS
Event Type	10
Specific Problem	2368412
Message Text	UPM Status could not be determined
Additional Information	
Corrective Action	Check the UPM state
Remark	

# **LINUX Managed Components**

# **Network Self Care (ASU) Alarm Details**

#### ALERT\_FS\_<filesystem>

The ALERT\_FS\_<filesystem> is a standard alarm that is used for all filesystem alarms. When this alarm is triggered it means that the identified filesystem has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 1837 ALERT\_FS\_<filesystem> details

Name	Value/Description
Event Identifier	ALERT_FS_ <filesystem></filesystem>
Event Type	10
Specific Problem	1059211
Message Text	File System(s) Used Space has exceeded warning or critical threshold.
Additional Information	<filesystem name="">, Utilization</filesystem>
Corrective Action	Normally, most of our filesystems have automated cleanup routines, if there is still an issue with the filesystem, analysis must be performed to determine what is the root cause of the space being used (i.e. logs, cores, etc.). The user must then remove the offending files.
Remark	

#### ALERT\_IAP\_UNREACHABLE

The ALERT\_IAP\_UNREACHABLE alarm is triggered when there is no heartbeat communication to the Alarm Processor.

NOTE: ComverseONE solutions will not use Alarm Processor.

Table 1838 ALERT\_IAP\_UNREACHABLE details

Name	Value/Description
Event Identifier	ALERT_IAP_UNREACHABLE
Event Type	2
Specific Problem	1059303
Message Text	Alarm Process connection failure
Additional Information	
Corrective Action	Check communication to the Alarm Processor.
Remark	

#### ALERT\_JOB\_<jobid>

The ALERT\_JOB\_<jobid> is a standard alarm that is used for all Jobs. When this alarm is triggered it means that the identified job has a failure condition.

Table 1839 ALERT\_JOB\_<jobid> details

Name	Value/Description
Event Identifier	ALERT_JOB_ <jobid></jobid>
Event Type	10
Specific Problem	1059411
Message Text	Job Failures.
Additional Information	<jobname>, <error message=""></error></jobname>
Corrective Action	Check the job that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### ALERT\_MON\_<id>

The ALERT\_MON\_<id> is a standard alarm that is used for all Monitors. When this alarm is triggered it means that the identified monitor has determined a problem.

Table 1840 ALERT\_MON\_<id> details

Name	Value/Description
Event Identifier	ALERT_MON_ <id></id>
Event Type	10
Specific Problem	1059311
Message Text	Monitor Alerts.
Additional Information	
Corrective Action	Check the monitor that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### ALERT\_WKF\_<id>

The ALERT\_WKF\_<id> is a standard alarm that is used for all Workflows. When this alarm is triggered it means that the identified workflow has a failure condition.

Table 1841 ALERT\_WKF\_<id> details

Name	Value/Description
Event Identifier	ALERT_WKF_ <id></id>
Event Type	10
Specific Problem	1059511
Message Text	Workflow Failures.
Additional Information	<workflow name="">, <error message=""></error></workflow>
Corrective Action	Check the workflow that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### APP\_PROCESS\_<id>

The APP\_PROCESSS\_<id> alarm is triggered when a process in the application group has failed.

Table 1842 APP\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	APP_PROCESS_ <id></id>
Event Type	10
Specific Problem	1058311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

### FTP\_<Operation>\_<IP Address>

The FTP\_<OPERATION>\_<ip address> alarm is triggered when there was a problem with a file transfer to the machine identified by <ip\_address>.

Table 1843 FTP\_<Operation>\_<IP Address> details

Name	Value/Description
Event Identifier	FTP_ <operation>_<ip address=""></ip></operation>
Event Type	2
Specific Problem	1057318
Message Text	File Transfer connection failure

Table 1843 FTP\_<Operation>\_<IP Address> details

Name	Value/Description
Additional Information	File Transfer connection failure
Corrective Action	Check the network connection and/or user credentials.
Remark	

#### HOST\_CPU\_LOAD

The HOST\_CPU\_LOAD alarm is generated when the System CPU Utilization has reached a predefined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 1844 HOST\_CPU\_LOAD details

Name	Value/Description
Event Identifier	HOST_CPU_LOAD
Event Type	10
Specific Problem	1058005
Message Text	Load Average has exceeded warning or critical threshold.
Additional Information	Current Load Average
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most CPU. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

#### **HOST\_FAN\_<number>**

The HOST\_FAN\_<number> alarm is triggered when one of the host fans has failed.

Table 1845 HOST\_FAN\_<number> details

Name	Value/Description
Event Identifier	HOST_FAN_ <number></number>
Event Type	2
Specific Problem	1057101
Message Text	Host Fan X is offline
Additional Information	<fan location="">,<hwid>,<backplane>,<cabinet>,<cage></cage></cabinet></backplane></hwid></fan>
Corrective Action	Check/Replace the Host Fan identified by the alarm information.
Remark	

#### **HOST\_MEMORY\_USE**

The HOST\_MEMORY\_USE alarm is generated when the System Memory Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 1846 HOST\_MEMORY\_USE details

Name	Value/Description
Event Identifier	HOST_MEMORY_USE
Event Type	10
Specific Problem	1058111
Message Text	Memory Utilization has exceeded warning or critical threshold.
Additional Information	Current Memory Utilization
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most system memory. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

#### HOST\_PROCESS\_<id>

The HOST\_PROCESS\_<id> alarm is triggered when a process in the HOST group has failed.

Table 1847 HOST\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	HOST_PROCESS_ <id></id>
Event Type	10
Specific Problem	1058311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

#### HOST\_PS\_<number>

The HOST\_PS\_<number> alarm is triggered when one of the host power supplies has failed.

Table 1848 HOST\_PS\_<number> details

Name	Value/Description
Event Identifier	HOST_PS_ <number></number>

Table 1848 HOST\_PS\_<number> details

Name	Value/Description
Event Type	2
Specific Problem	1057001
Message Text	Host Power Supply X is offline
Additional Information	<psid>,<hwid>,<backplane>,<cabinet>,<cage></cage></cabinet></backplane></hwid></psid>
Corrective Action	Check/Replace the Host Power Supply identified by the alarm information.
Remark	

#### **HOST\_SWAP\_USE**

The HOST\_SWAP\_USE alarm is generated when the Swap Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 1849 HOST\_SWAP\_USE details

Name	Value/Description
Event Identifier	HOST_SWAP_USE
Event Type	10
Specific Problem	1058112
Message Text	Used Swap Space has exceeded warning or critical threshold.
Additional Information	Current and Available Swap Space
Corrective Action	Analysis needs to be performed to determine what processes are taking the majority of swap space. Once the process(es) are identified, actions need to be taken to correct the processes swap consumption (i.e. restarting, disabling, etc.)
Remark	

#### UNKNOWN\_UPM\_STATUS

This alarm is triggered when the UPA is not able recevive any response from the UPM after sending the startup message on coming up.

Table 1850 UNKNOWN\_UPM\_STATUS details

Name	Value/Description
Event Identifier	UNKNOWN_UPM_STATUS
Event Type	10
Specific Problem	1058412
Message Text	UPM Status could not be determined

Table 1850 UNKNOWN\_UPM\_STATUS details

Name	Value/Description
Additional Information	
Corrective Action	Check the UPM state
Remark	

# **Asynchronous Server (ASYNC) Alarm Details**

#### ALERT\_FS\_<filesystem>

The ALERT\_FS\_<filesystem> is a standard alarm that is used for all filesystem alarms. When this alarm is triggered it means that the identified filesystem has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 1851 ALERT\_FS\_<filesystem> details

Name	Value/Description
Event Identifier	ALERT_FS_ <filesystem></filesystem>
Event Type	10
Specific Problem	4269211
Message Text	File System(s) Used Space has exceeded warning or critical threshold.
Additional Information	<filesystem name="">, Utilization</filesystem>
Corrective Action	Normally, most of our filesystems have automated cleanup routines, if there is still an issue with the filesystem, analysis must be performed to determine what is the root cause of the space being used (i.e. logs, cores, etc.). The user must then remove the offending files.
Remark	

#### ALERT\_IAP\_UNREACHABLE

The ALERT\_IAP\_UNREACHABLE alarm is triggered when there is no heartbeat communication to the Alarm Processor.

NOTE: ComverseONE solutions will not use Alarm Processor.

Table 1852 ALERT\_IAP\_UNREACHABLE details

Name	Value/Description
Event Identifier	ALERT_IAP_UNREACHABLE
Event Type	2
Specific Problem	4269303

Table 1852 ALERT\_IAP\_UNREACHABLE details

Name	Value/Description
Message Text	Alarm Process connection failure
Additional Information	
Corrective Action	Check communication to the Alarm Processor.
Remark	

# ALERT\_JOB\_<jobid>

The ALERT\_JOB\_<jobid> is a standard alarm that is used for all Jobs. When this alarm is triggered it means that the identified job has a failure condition.

Table 1853 ALERT\_JOB\_<jobid> details

Name	Value/Description
Event Identifier	ALERT_JOB_ <jobid></jobid>
Event Type	10
Specific Problem	4269411
Message Text	Job Failures.
Additional Information	<jobname>, <error message=""></error></jobname>
Corrective Action	Check the job that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

### ALERT\_MON\_<id>

The ALERT\_MON\_<id> is a standard alarm that is used for all Monitors. When this alarm is triggered it means that the identified monitor has determined a problem.

Table 1854 ALERT\_MON\_<id> details

Name	Value/Description
Event Identifier	ALERT_MON_ <id></id>
Event Type	10
Specific Problem	4269311
Message Text	Monitor Alerts.
Additional Information	
Corrective Action	Check the monitor that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.

Table 1854 ALERT\_MON\_<id> details

Name	Value/Description
Remark	

### ALERT\_TEST\_<name>

The ALERT\_TEST\_<name> alarm is just used for debug and testing purpose. This alarm is not used in production.

Table 1855 ALERT\_TEST\_<name> details

Name	Value/Description
Event Identifier	ALERT_TEST_ <name></name>
Event Type	10
Specific Problem	4269999
Message Text	Test Alarm
Additional Information	
Corrective Action	No corrective action required, this is used for test purpose.
Remark	

### ALERT\_WKF\_<id>

The ALERT\_WKF\_<id> is a standard alarm that is used for all Workflows. When this alarm is triggered it means that the identified workflow has a failure condition.

Table 1856 ALERT\_WKF\_<id> details

Name	Value/Description
Event Identifier	ALERT_WKF_ <id></id>
Event Type	10
Specific Problem	4269511
Message Text	Workflow Failures.
Additional Information	<workflow name="">, <error message=""></error></workflow>
Corrective Action	Check the workflow that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

### APP\_PROCESS\_<id>

The APP\_PROCESSS\_<id> alarm is triggered when a process in the application group has failed.

Table 1857 APP\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	APP_PROCESS_ <id></id>
Event Type	10
Specific Problem	4268311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

### FTP\_<Operation>\_<IP Address>

The FTP\_<OPERATION>\_<ip address> alarm is triggered when there was a problem with a file transfer to the machine identified by <ip\_address>.

Table 1858 FTP\_<Operation>\_<IP Address> details

Name	Value/Description
Event Identifier	FTP_ <operation>_<ip address=""></ip></operation>
Event Type	2
Specific Problem	4267318
Message Text	File Transfer connection failure
Additional Information	
Corrective Action	Check the network connection and/or user credentials.
Remark	

### HOST\_CPU\_LOAD

The HOST\_CPU\_LOAD alarm is generated when the System CPU Utilization has reached a predefined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 1859 HOST\_CPU\_LOAD details

Name	Value/Description
Event Identifier	HOST_CPU_LOAD
Event Type	10
Specific Problem	4268005
Message Text	Load Average has exceeded warning or critical threshold.

Table 1859 HOST\_CPU\_LOAD details

Name	Value/Description
Additional Information	Current Load Average
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most CPU. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

### **HOST\_FAN\_<number>**

The HOST\_FAN\_<number> alarm is triggered when one of the host fans has failed.

Table 1860 HOST\_FAN\_<number> details

Name	Value/Description
Event Identifier	HOST_FAN_ <number></number>
Event Type	2
Specific Problem	4267101
Message Text	Host Fan X is offline
Additional Information	<fan location="">,<hwid>,<backplane>,<cabinet>,<cage></cage></cabinet></backplane></hwid></fan>
Corrective Action	Check/Replace the Host Fan identified by the alarm information.
Remark	

### **HOST\_MEMORY\_USE**

The HOST\_MEMORY\_USE alarm is generated when the System Memory Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 1861 HOST\_MEMORY\_USE details

Name	Value/Description
Event Identifier	HOST_MEMORY_USE
Event Type	10
Specific Problem	4268111
Message Text	Memory Utilization has exceeded warning or critical threshold.
Additional Information	Current Memory Utilization

Table 1861 HOST\_MEMORY\_USE details

Name	Value/Description
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most system memory. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

# HOST\_PROCESS\_<id>

The HOST\_PROCESS\_<id> alarm is triggered when a process in the HOST group has failed.

Table 1862 HOST\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	HOST_PROCESS_ <id></id>
Event Type	10
Specific Problem	4268311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

### **HOST\_PS\_<number>**

The HOST\_PS\_<number> alarm is triggered when one of the host power supplies has failed.

Table 1863 HOST\_PS\_<number> details

Name	Value/Description
Event Identifier	HOST_PS_ <number></number>
Event Type	2
Specific Problem	4267001
Message Text	Host Power Supply X is offline
Additional Information	<psid>,<hwid>,<backplane>,<cabinet>,<cage></cage></cabinet></backplane></hwid></psid>
Corrective Action	Check/Replace the Host Power Supply identified by the alarm information.
Remark	

### **HOST\_SWAP\_USE**

The HOST\_SWAP\_USE alarm is generated when the Swap Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 1864 HOST\_SWAP\_USE details

Name	Value/Description
Event Identifier	HOST_SWAP_USE
Event Type	10
Specific Problem	4268112
Message Text	Used Swap Space has exceeded warning or critical threshold.
Additional Information	Current and Available Swap Space
Corrective Action	Analysis needs to be performed to determine what processes are taking the majority of swap space. Once the process(es) are identified, actions need to be taken to correct the processes swap consumption (i.e. restarting, disabling, etc.)
Remark	

#### UNKNOWN\_UPM\_STATUS

This alarm is triggered when the UPA is not able recevive any response from the UPM after sending the startup message on coming up.

Table 1865 UNKNOWN\_UPM\_STATUS details

Name	Value/Description
Event Identifier	UNKNOWN_UPM_STATUS
Event Type	10
Specific Problem	4268412
Message Text	UPM Status could not be determined
Additional Information	
Corrective Action	Check the UPM state
Remark	

# Asynchronous JMS Server (ASYNC-JMS) Alarm Details

### ALERT\_FS\_<filesystem>

The ALERT\_FS\_<filesystem> is a standard alarm that is used for all filesystem alarms. When this alarm is triggered it means that the identified filesystem has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 1866 ALERT\_FS\_<filesystem> details

Name	Value/Description
Event Identifier	ALERT_FS_ <filesystem></filesystem>
Event Type	10
Specific Problem	4269211
Message Text	File System(s) Used Space has exceeded warning or critical threshold.
Additional Information	<filesystem name="">, Utilization</filesystem>
Corrective Action	Normally, most of our filesystems have automated cleanup routines, if there is still an issue with the filesystem, analysis must be performed to determine what is the root cause of the space being used (i.e. logs, cores, etc.). The user must then remove the offending files.
Remark	

### ALERT\_IAP\_UNREACHABLE

The ALERT\_IAP\_UNREACHABLE alarm is triggered when there is no heartbeat communication to the Alarm Processor.

NOTE: ComverseONE solutions will not use Alarm Processor.

Table 1867 ALERT\_IAP\_UNREACHABLE details

Name	Value/Description
Event Identifier	ALERT_IAP_UNREACHABLE
Event Type	2
Specific Problem	4269303
Message Text	Alarm Process connection failure
Additional Information	
Corrective Action	Check communication to the Alarm Processor.
Remark	

### ALERT\_JOB\_<jobid>

The ALERT\_JOB\_<jobid> is a standard alarm that is used for all Jobs. When this alarm is triggered it means that the identified job has a failure condition.

**Table 1868** ALERT\_JOB\_<jobid> details

Name	Value/Description
Event Identifier	ALERT_JOB_ <jobid></jobid>

Table 1868 ALERT\_JOB\_<jobid> details

Name	Value/Description
Event Type	10
Specific Problem	4269411
Message Text	Job Failures.
Additional Information	<jobname>, <error message=""></error></jobname>
Corrective Action	Check the job that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

### ALERT\_MON\_<id>

The ALERT\_MON\_<id> is a standard alarm that is used for all Monitors. When this alarm is triggered it means that the identified monitor has determined a problem.

Table 1869 ALERT\_MON\_<id> details

Name	Value/Description
Event Identifier	ALERT_MON_ <id></id>
Event Type	10
Specific Problem	4269311
Message Text	Monitor Alerts.
Additional Information	
Corrective Action	Check the monitor that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

### ALERT\_TEST\_<name>

The ALERT\_TEST\_<name> alarm is just used for debug and testing purpose. This alarm is not used in production.

Table 1870 ALERT\_TEST\_<name> details

Name	Value/Description
Event Identifier	ALERT_TEST_ <name></name>
Event Type	10
Specific Problem	4269999
Message Text	Test Alarm

Table 1870 ALERT\_TEST\_<name> details

Name	Value/Description
Additional Information	
Corrective Action	No corrective action required, this is used for test purpose.
Remark	

### ALERT\_WKF\_<id>

The ALERT\_WKF\_<id> is a standard alarm that is used for all Workflows. When this alarm is triggered it means that the identified workflow has a failure condition.

Table 1871 ALERT\_WKF\_<id> details

Name	Value/Description
Event Identifier	ALERT_WKF_ <id></id>
Event Type	10
Specific Problem	4269511
Message Text	Workflow Failures.
Additional Information	<workflow name="">, <error message=""></error></workflow>
Corrective Action	Check the workflow that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

### APP\_PROCESS\_<id>

The APP\_PROCESSS\_<id> alarm is triggered when a process in the application group has failed.

Table 1872 APP\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	APP_PROCESS_ <id></id>
Event Type	10
Specific Problem	4268311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

# FTP\_<Operation>\_<IP Address>

The FTP\_<OPERATION>\_<ip address> alarm is triggered when there was a problem with a file transfer to the machine identified by <ip\_address>.

Table 1873 FTP\_<Operation>\_<IP Address> details

Name	Value/Description
Event Identifier	FTP_ <operation>_<ip address=""></ip></operation>
Event Type	2
Specific Problem	4267318
Message Text	File Transfer connection failure
Additional Information	
Corrective Action	Check the network connection and/or user credentials.
Remark	

### HOST\_CPU\_LOAD

The HOST\_CPU\_LOAD alarm is generated when the System CPU Utilization has reached a predefined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 1874 HOST\_CPU\_LOAD details

Name	Value/Description
Event Identifier	HOST_CPU_LOAD
Event Type	10
Specific Problem	4268005
Message Text	Load Average has exceeded warning or critical threshold.
Additional Information	Current Load Average
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most CPU. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

### **HOST\_FAN\_<number>**

The HOST\_FAN\_<number> alarm is triggered when one of the host fans has failed.

Table 1875 HOST\_FAN\_<number> details

Name	Value/Description
Event Identifier	HOST_FAN_ <number></number>

Table 1875 HOST\_FAN\_<number> details

Name	Value/Description
Event Type	2
Specific Problem	4267101
Message Text	Host Fan X is offline
Additional Information	<fan location="">,<hwid>,<backplane>,<cabinet>,<cage></cage></cabinet></backplane></hwid></fan>
Corrective Action	Check/Replace the Host Fan identified by the alarm information.
Remark	

### **HOST\_MEMORY\_USE**

The HOST\_MEMORY\_USE alarm is generated when the System Memory Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 1876 HOST\_MEMORY\_USE details

Name	Value/Description
Event Identifier	HOST_MEMORY_USE
Event Type	10
Specific Problem	4268111
Message Text	Memory Utilization has exceeded warning or critical threshold.
Additional Information	Current Memory Utilization
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most system memory. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

### HOST\_PROCESS\_<id>

The HOST\_PROCESS\_<id> alarm is triggered when a process in the HOST group has failed.

Table 1877 HOST\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	HOST_PROCESS_ <id></id>
Event Type	10
Specific Problem	4268311
Message Text	Process Failures

Table 1877 HOST\_PROCESS\_<id> details

Name	Value/Description
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

### **HOST\_PS\_<number>**

The HOST\_PS\_<number> alarm is triggered when one of the host power supplies has failed.

Table 1878 HOST\_PS\_<number> details

Name	Value/Description
Event Identifier	HOST_PS_ <number></number>
Event Type	2
Specific Problem	4267001
Message Text	Host Power Supply X is offline
Additional Information	<psid>,<hwid>,<backplane>,<cabinet>,<cage></cage></cabinet></backplane></hwid></psid>
Corrective Action	Check/Replace the Host Power Supply identified by the alarm information.
Remark	

# HOST\_SWAP\_USE

The HOST\_SWAP\_USE alarm is generated when the Swap Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 1879 HOST\_SWAP\_USE details

Name	Value/Description
Event Identifier	HOST_SWAP_USE
Event Type	10
Specific Problem	4268112
Message Text	Used Swap Space has exceeded warning or critical threshold.
Additional Information	Current and Available Swap Space
Corrective Action	Analysis needs to be performed to determine what processes are taking the majority of swap space. Once the process(es) are identified, actions need to be taken to correct the processes swap consumption (i.e. restarting, disabling, etc.)
Remark	

#### UNKNOWN\_UPM\_STATUS

This alarm is triggered when the UPA is not able recevive any response from the UPM after sending the startup message on coming up.

Table 1880 UNKNOWN\_UPM\_STATUS details

Name	Value/Description
Event Identifier	UNKNOWN_UPM_STATUS
Event Type	10
Specific Problem	4268412
Message Text	UPM Status could not be determined
Additional Information	
Corrective Action	Check the UPM state
Remark	

# **Billing Server (BILLING) Alarm Details**

### ALERT\_FS\_<filesystem>

The ALERT\_FS\_<filesystem> is a standard alarm that is used for all filesystem alarms. When this alarm is triggered it means that the identified filesystem has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 1881 ALERT\_FS\_<filesystem> details

Name	Value/Description
Event Identifier	ALERT_FS_ <filesystem></filesystem>
Event Type	10
Specific Problem	3469211
Message Text	File System(s) Used Space has exceeded warning or critical threshold.
Additional Information	<filesystem name="">, Utilization</filesystem>
Corrective Action	Normally, most of our filesystems have automated cleanup routines, if there is still an issue with the filesystem, analysis must be performed to determine what is the root cause of the space being used (i.e. logs, cores, etc.). The user must then remove the offending files.
Remark	

#### **ALERT IAP UNREACHABLE**

The ALERT\_IAP\_UNREACHABLE alarm is triggered when there is no heartbeat communication to the Alarm Processor.

NOTE: ComverseONE solutions will not use Alarm Processor.

Table 1882 ALERT\_IAP\_UNREACHABLE details

Name	Value/Description
Event Identifier	ALERT_IAP_UNREACHABLE
Event Type	2
Specific Problem	3469303
Message Text	Alarm Process connection failure
Additional Information	
Corrective Action	Check communication to the Alarm Processor.
Remark	

#### ALERT\_JOB\_<jobid>

The ALERT\_JOB\_<jobid> is a standard alarm that is used for all Jobs. When this alarm is triggered it means that the identified job has a failure condition.

Table 1883 ALERT\_JOB\_<jobid> details

Name	Value/Description
Event Identifier	ALERT_JOB_ <jobid></jobid>
Event Type	10
Specific Problem	3469411
Message Text	Job Failures.
Additional Information	<jobname>, <error message=""></error></jobname>
Corrective Action	Check the job that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### ALERT\_MON\_<id>

The ALERT\_MON\_<id> is a standard alarm that is used for all Monitors. When this alarm is triggered it means that the identified monitor has determined a problem.

Table 1884 ALERT\_MON\_<id> details

Name	Value/Description
Event Identifier	ALERT_MON_ <id></id>
Event Type	10
Specific Problem	3469311

Table 1884 ALERT\_MON\_<id> details

Name	Value/Description
Message Text	Monitor Alerts.
Additional Information	
Corrective Action	Check the monitor that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

# ALERT\_ORACLE\_<alertid>

Table 1885 ALERT\_ORACLE\_<alertid> details

Name	Value/Description
Event Identifier	ALERT_ORACLE_ <alertid></alertid>
Event Type	10
Specific Problem	3468211
Message Text	Oracle Alerts.
Additional Information	<pre><oracle alert="" id="">, <oracle alert="" message=""></oracle></oracle></pre>
Corrective Action	Check Oracle alert logs for the Oracle Error in the alarm. The oracle error code will determine what corrective action to perform.
Remark	

# ALERT\_TEST\_<name>

The ALERT\_TEST\_<name> alarm is just used for debug and testing purpose. This alarm is not used in production.

Table 1886 ALERT\_TEST\_<name> details

Name	Value/Description
Event Identifier	ALERT_TEST_ <name></name>
Event Type	10
Specific Problem	3463469
Message Text	Test Alarm
Additional Information	
Corrective Action	No corrective action required, this is used for test purpose.
Remark	

### ALERT\_WKF\_<id>

The ALERT\_WKF\_<id> is a standard alarm that is used for all Workflows. When this alarm is triggered it means that the identified workflow has a failure condition.

Table 1887 ALERT\_WKF\_<id> details

Name	Value/Description
Event Identifier	ALERT_WKF_ <id></id>
Event Type	10
Specific Problem	3469511
Message Text	Workflow Failures.
Additional Information	<workflow name="">, <error message=""></error></workflow>
Corrective Action	Check the workflow that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

### APP\_ERROR\_RATE

This indicates that an unusually high error rate is causing throughput to degrade. By changing the recommended batch size throughput can be better maximized until the source of the error data can be corrected.

Table 1888 APP\_ERROR\_RATE details

Name	Value/Description
Event Identifier	APP_ERROR_RATE
Event Type	10
Specific Problem	3467703
Message Text	
Additional Information	Error rate is too high for efficient processing with a batch size of <batch>. It is recommended that the BATCH_INSERT_SIZE system_parameter be reduced to <new_size>.</new_size></batch>
Corrective Action	Reduce the BATCH_INSERT_SIZE setting, then refresh (kill -USR2) or restart the process. Investigate and resolve the data errors, resolve that problem, then increase the BATCH_INSERT_SIZE again.
Remark	

### APP\_PROCESS\_<id>

The APP\_PROCESSS\_<id> alarm is triggered when a process in the application group has failed.

Table 1889 APP\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	APP_PROCESS_ <id></id>
Event Type	10
Specific Problem	3468311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

### APP\_PROCESS\_DUPLICATE

This error is caused when an application is started 2 or more times with the same process instance name. This can cause a variety of problems including but not limited to process hanging and duplicate usage events.

Table 1890 APP\_PROCESS\_DUPLICATE details

Name	Value/Description
Event Identifier	APP_PROCESS_DUPLICATE
Event Type	10
Specific Problem	3467708
Message Text	
Additional Information	Two or more processes are currently running with the same process name. Indicates that a new process with the same name has just been started.
Corrective Action	Stop the older duplicate process
Remark	

#### APP\_PROCESS\_HUNG

This error indicates that one or more threads in the process reported active status, but have not updated the status again since that time. The threads are now believed to be hung and the severity of the issue will increase the longer the threads are hung.

Table 1891 APP\_PROCESS\_HUNG details

Name	Value/Description
Event Identifier	APP_PROCESS_HUNG
Event Type	10
Specific Problem	3467707

Table 1891 APP\_PROCESS\_HUNG details

Name	Value/Description
Message Text	
Additional Information	A thread inside the process appears to be hung: Currently the thread has been non responsive for <time></time>
Corrective Action	Process requires a restart to clear this error
Remark	

# BILL\_LTP\_TRANSFER\_LATENCY

Transfer latency is higher than designed. There most likely are data problems that need to be resolved. Alternatively the LTP process might not have been running for a period of time and the large latency is being reported. You can start other instances of LTP to help process the backlog or you can wait for LTP processing to catch up.

Table 1892 BILL\_LTP\_TRANSFER\_LATENCY details

Name	Value/Description
Event Identifier	BILL_LTP_TRANSFER_LATENCY
Event Type	10
Specific Problem	3467706
Message Text	
Additional Information	Transfer Latency is longer than desired.
Corrective Action	This problem should self correct during periods of lower load. If the issue was caused by LTP not running for a period of time or that load is exceeding the capacity of a single LTP process, start another LTP process to help process the load. If this is a sustained and recurring issue increase the number of threads/nodes inside the primary LTP process.
Remark	

### BU\_DRV\_<slot>

Table 1893 BU\_DRV\_<slot> details

Name	Value/Description
Event Identifier	BU_DRV_ <slot></slot>
Event Type	4
Specific Problem	3468902
Message Text	Fan or Drive (Bay 0) on the Backup Unit has failed or missing.
Additional Information	

# Table 1893 BU\_DRV\_<slot> details

Name	Value/Description
Corrective Action	Contact your local Comverse Support team.
Remark	

# BU\_FAN\_<slot>

### Table 1894 BU\_FAN\_<slot> details

Name	Value/Description
Event Identifier	BU_FAN_ <slot></slot>
Event Type	3
Specific Problem	3468901
Message Text	Fan or Drive Bay on the Backup Unit has failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

# **BU\_LINK\_ADMIN**

# Table 1895 BU\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	BU_LINK_ADMIN
Event Type	2
Specific Problem	3468910
Message Text	Backup Unit is unreachable through ADMIN network.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# BU\_OPR\_ERR

# Table 1896 BU\_OPR\_ERR details

Name	Value/Description
Event Identifier	BU_OPR_ERR

# Table 1896 BU\_OPR\_ERR details

Name	Value/Description
Event Type	10
Specific Problem	3468911
Message Text	See additional info.
Additional Information	
Corrective Action	Check Tape Library
Remark	

# BU\_PS\_<slot>

Table 1897 BU\_PS\_<slot> details

Name	Value/Description
Event Identifier	BU_PS_ <slot></slot>
Event Type	3
Specific Problem	3468900
Message Text	Power Supply on the Backup Unit has failed.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	

# BU\_SMC\_<slot>

Table 1898 BU\_SMC\_<slot> details

Name	Value/Description
Event Identifier	BU_SMC_ <slot></slot>
Event Type	4
Specific Problem	3468905
Message Text	SMC has failed or not usable.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# BU\_TAPE\_<slot>

Table 1899 BU\_TAPE\_<slot> details

Name	Value/Description
Event Identifier	BU_TAPE_ <slot></slot>
Event Type	4
Specific Problem	3467902
Message Text	Tape Cartridge is missing or not usable.
Additional Information	Tape Cartridge with barcode %BARCODE% is missing from slot %SLOT%
Corrective Action	Contact your local Comverse Support team.
Remark	

# DAE2:<bus>:<encl>\_DISK\_<disk>

Table 1900 DAE2:<br/>
<br/>
-cencl>\_DISK\_<disk> details

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_DISK_<disk></disk></encl></bus>
Event Type	4
Specific Problem	3467802
Message Text	Disk failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl>, Disk:<disk></disk></encl></bus>
Corrective Action	Replacement of the Disk is required
Remark	

# DAE2:<bus>:<encl>\_FAN\_A

Table 1901 DAE2:<bus>:<encl>\_FAN\_A details

Name	Value/Description
Event Identifier	DAE2: bus>: <encl>_FAN_A</encl>
Event Type	3
Specific Problem	3467801
Message Text	Power Supply Unit (A) on DAE failed or missing.

Table 1901 DAE2:<bus>:<encl>\_FAN\_A details

Name	Value/Description
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Fan is required
Remark	

# DAE2:<bus>:<encl>\_FAN\_B

Table 1902 DAE2:<br/>
cencl>\_FAN\_B details

Name	Value/Description
Event Identifier	DAE2: bus>: <encl>_FAN_B</encl>
Event Type	3
Specific Problem	3467801
Message Text	Power Supply Unit (B) on DAE failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Fan is required
Remark	

# DAE2:<bus>:<encl>\_LCC\_A

Table 1903 DAE2:<br/>
<br/>
-cencl>\_LCC\_A details

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_LCC_A</encl></bus>
Event Type	4
Specific Problem	3467805
Message Text	Link Control Card (A) failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Link Controller is required
Remark	

# DAE2:<bus>:<encl>\_LCC\_B

Table 1904 DAE2:<br/>
<br/>
-cencl>\_LCC\_B details

Name	Value/Description
Event Identifier	DAE2: bus>: <encl>_LCC_B</encl>
Event Type	4
Specific Problem	3467805
Message Text	Link Control Card (B) failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Link Controller is required
Remark	

# DAE2:<bus>:<encl>\_PS\_A

Table 1905 DAE2:<bus>:<encl>\_PS\_A details

Name	Value/Description
Event Identifier	DAE2: bus>: <encl>_PS_A</encl>
Event Type	3
Specific Problem	3467800
Message Text	Power Supply Unit (A) on DAE failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Power Supply is required
Remark	

# DAE2:<bus>:<encl>\_PS\_B

Table 1906 DAE2:<bus>:<encl>\_PS\_B details

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_PS_B</encl></bus>
Event Type	3
Specific Problem	3467800
Message Text	Power Supply Unit (B) on DAE failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Power Supply is required

Table 1906 DAE2:<bus>:<encl>\_PS\_B details

Name	Value/Description
Remark	

### DB\_PROCESS\_<id>

Table 1907 DB\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	DB_PROCESS_ <id></id>
Event Type	10
Specific Problem	3468311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

# DB\_TRANS\_FAILED

Table 1908 DB\_TRANS\_FAILED details

Name	Value/Description
Event Identifier	DB_TRANS_FAILED
Event Type	10
Specific Problem	3466012
Message Text	
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# DPE2:<bus>:<encl>\_DISK\_<disk>

Table 1909 DPE2:<br/>
<br/>
cencl>\_DISK\_<disk> details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_DISK_<disk></disk></encl></bus>
Event Type	4

Table 1909 DPE2:<br/>
<br/>
cencl>\_DISK\_<disk> details

Name	Value/Description
Specific Problem	3467702
Message Text	Disk failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl>, Disk:<disk></disk></encl></bus>
Corrective Action	Replacement of the Disk is required
Remark	

# DPE2:<bus>:<encl>\_FAN\_A

Table 1910 DPE2:<bus>:<encl>\_FAN\_A details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_FAN_A</encl></bus>
Event Type	3
Specific Problem	3467701
Message Text	Power Supply Unit (A) on DPE failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Fan is required
Remark	

# DPE2:<bus>:<encl>\_FAN\_B

Table 1911 DPE2:<bus>:<encl>\_FAN\_B details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_FAN_B</encl></bus>
Event Type	3
Specific Problem	3467701
Message Text	Power Supply Unit (B) on DPE failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Fan is required
Remark	

# DPE2:<bus>:<encl>\_PS\_A

Table 1912 DPE2:<bus>:<encl>\_PS\_A details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_PS_A</encl></bus>
Event Type	3
Specific Problem	3467700
Message Text	Power Supply Unit (A) on DPE failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Power Supply is required
Remark	

# DPE2:<bus>:<encl>\_PS\_B

Table 1913 DPE2:<bus>:<encl>\_PS\_B details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_PS_B</encl></bus>
Event Type	3
Specific Problem	3467700
Message Text	Power Supply Unit (B) on DPE failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Power Supply is required
Remark	

# DPE2:<bus>:<encl>\_SPS\_A

Table 1914 DPE2:<bus>:<encl>\_SPS\_A details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_SPS_A</encl></bus>
Event Type	3
Specific Problem	3467700
Message Text	Standby Power Supply (A) failed or not powered on.

Table 1914 DPE2:<bus>:<encl>\_SPS\_A details

Name	Value/Description
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the supplemental power supply is required
Remark	

# DPE2:<bus>:<encl>\_SPS\_B

Table 1915 DPE2:<bus>:<encl>\_SPS\_B details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_SPS_B</encl></bus>
Event Type	3
Specific Problem	3467700
Message Text	Standby Power Supply (B) failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the supplemental power supply is required
Remark	

# DPE2:<bus>:<encl>\_SP\_A

Table 1916 DPE2:<bus>:<encl>\_SP\_A details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_SP_A</encl></bus>
Event Type	4
Specific Problem	3467705
Message Text	Storage Processor (A) failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the CPU is required
Remark	

# DPE2:<bus>:<encl>\_SP\_B

Table 1917 DPE2:<bus>:<encl>\_SP\_B details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_SP_B</encl></bus>
Event Type	4
Specific Problem	3467705
Message Text	Storage Processor (B) failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the CPU is required
Remark	

# DWH\_ACTIVITY\_LOG

Table 1918 DWH\_ACTIVITY\_LOG details

Name	Value/Description
Event Identifier	DWH_ACTIVITY_LOG
Event Type	10
Specific Problem	3467014
Message Text	
Additional Information	Unable to Retrieve Activity Log from SDP
Corrective Action	Contact your local Comverse Support team.
Remark	

# DWH\_FTP\_CON

Table 1919 DWH\_FTP\_CON details

Name	Value/Description
Event Identifier	DWH_FTP_CON
Event Type	10
Specific Problem	3467008
Message Text	
Additional Information	Failed to Connect to CFS
Corrective Action	Contact your local Comverse Support team.

# Table 1919 DWH\_FTP\_CON details

Name	Value/Description
Remark	

# DWH\_FTP\_CONN

# Table 1920 DWH\_FTP\_CONN details

Name	Value/Description
Event Identifier	DWH_FTP_CONN
Event Type	10
Specific Problem	3467016
Message Text	
Additional Information	Failed to connect for FTP of template file
Corrective Action	Contact your local Comverse Support team.
Remark	

# DWH\_FTP\_LOW

# Table 1921 DWH\_FTP\_LOW details

Name	Value/Description
Event Identifier	DWH_FTP_LOW
Event Type	10
Specific Problem	3467008
Message Text	
Additional Information	Failed to Connect to CFS
Corrective Action	Contact your local Comverse Support team.
Remark	

# DWH\_FTP\_MIS

# Table 1922 DWH\_FTP\_MIS details

Name	Value/Description
Event Identifier	DWH_FTP_MIS
Event Type	10

# Table 1922 DWH\_FTP\_MIS details

Name	Value/Description
Specific Problem	3467011
Message Text	
Additional Information	File missing or incorrect ext
Corrective Action	Contact your local Comverse Support team.
Remark	

# DWH\_FTP\_ORA

Table 1923 DWH\_FTP\_ORA details

Name	Value/Description
Event Identifier	DWH_FTP_ORA
Event Type	10
Specific Problem	3467002
Message Text	
Additional Information	Unable To Connect to Oracle
Corrective Action	Contact your local Comverse Support team.
Remark	

# DWH\_FTP\_STA

Table 1924 DWH\_FTP\_STA details

Name	Value/Description
Event Identifier	DWH_FTP_STA
Event Type	10
Specific Problem	3467005
Message Text	
Additional Information	Unable To read static file
Corrective Action	Contact your local Comverse Support team.
Remark	

# DWH\_FTP\_TRNSFR

Table 1925 DWH\_FTP\_TRNSFR details

Name	Value/Description
Event Identifier	DWH_FTP_TRNSFR
Event Type	10
Specific Problem	3467015
Message Text	
Additional Information	Failed to Tranfer template file
Corrective Action	Contact your local Comverse Support team.
Remark	

# DWH\_FTP\_VAL

Table 1926 DWH\_FTP\_VAL details

Name	Value/Description
Event Identifier	DWH_FTP_VAL
Event Type	10
Specific Problem	3467010
Message Text	
Additional Information	Unable to get remote MD5
Corrective Action	Contact your local Comverse Support team.
Remark	

# DWH\_OND\_ERR

Table 1927 DWH\_OND\_ERR details

Name	Value/Description
Event Identifier	DWH_OND_ERR
Event Type	10
Specific Problem	3467012
Message Text	

Table 1927 DWH\_OND\_ERR details

Name	Value/Description
Additional Information	On Demand extraction error
Corrective Action	Contact your local Comverse Support team.
Remark	

# DWH\_PNG\_ERR

Table 1928 DWH\_PNG\_ERR details

Name	Value/Description
Event Identifier	DWH_PNG_ERR
Event Type	2
Specific Problem	3467013
Message Text	
Additional Information	Pinger detects faulty connection
Corrective Action	Contact your local Comverse Support team.
Remark	

# DWH\_SCH\_DYN

Table 1929 DWH\_SCH\_DYN details

Name	Value/Description
Event Identifier	DWH_SCH_DYN
Event Type	10
Specific Problem	3467003
Message Text	
Additional Information	Unable To Read Dynamic File
Corrective Action	Contact your local Comverse Support team.
Remark	

# DWH\_SCH\_EXT

# Table 1930 DWH\_SCH\_EXT details

Name	Value/Description
Event Identifier	DWH_SCH_EXT
Event Type	10
Specific Problem	3467007
Message Text	
Additional Information	Failed to Extract
Corrective Action	Contact your local Comverse Support team.
Remark	

# DWH\_SCH\_OPN

Table 1931 DWH\_SCH\_OPN details

Name	Value/Description
Event Identifier	DWH_SCH_OPN
Event Type	10
Specific Problem	3467006
Message Text	
Additional Information	Unable to Open File
Corrective Action	Contact your local Comverse Support team.
Remark	

# DWH\_SCH\_ORA

Table 1932 DWH\_SCH\_ORA details

Name	Value/Description
Event Identifier	DWH_SCH_ORA
Event Type	10
Specific Problem	3467001
Message Text	
Additional Information	Unable To Connect to Oracle
Corrective Action	Contact your local Comverse Support team.

Table 1932 DWH\_SCH\_ORA details

Name	Value/Description
Remark	

### DWH\_SCH\_STA

Table 1933 DWH\_SCH\_STA details

Name	Value/Description
Event Identifier	DWH_SCH_STA
Event Type	10
Specific Problem	3467004
Message Text	
Additional Information	Unable To read static file
Corrective Action	Contact your local Comverse Support team.
Remark	

### FTP\_<Operation>\_<IP Address>

The FTP\_<OPERATION>\_<ip address> alarm is triggered when there was a problem with a file transfer to the machine identified by <ip\_address>.

Table 1934 FTP\_<Operation>\_<IP Address> details

Name	Value/Description
Event Identifier	FTP_ <operation>_<ip address=""></ip></operation>
Event Type	2
Specific Problem	3467318
Message Text	File Transfer connection failure
Additional Information	
Corrective Action	Check the network connection and/or user credentials.
Remark	

### HOST\_CLUSTER\_MAINTMODE

Table 1935 HOST\_CLUSTER\_MAINTMODE details

Name	Value/Description
Event Identifier	HOST_CLUSTER_MAINTMODE

Table 1935 HOST\_CLUSTER\_MAINTMODE details

Name	Value/Description
Event Type	10
Specific Problem	3467111
Message Text	Cluster Monitors in maintenance mode
Additional Information	
Corrective Action	Check the cluster configuration and processes. If problem persists notify R&D
Remark	

### **HOST\_CLUSTER\_NW**

Table 1936 HOST\_CLUSTER\_NW details

Name	Value/Description
Event Identifier	HOST_CLUSTER_NW
Event Type	10
Specific Problem	3467011
Message Text	Cluster Network has failed or shutdown
Additional Information	
Corrective Action	Check the cluster configuration and processes. If problem persists notify R&D
Remark	

# **HOST\_CLUSTER\_SERVICES**

Table 1937 HOST\_CLUSTER\_SERVICES details

Name	Value/Description
Event Identifier	HOST_CLUSTER_SERVICES
Event Type	10
Specific Problem	3467011
Message Text	Cluster Services has failed or shutdown
Additional Information	
Corrective Action	Check the cluster configuration and processes. If problem persists notify R&D
Remark	

#### **HOST\_CLUSTER\_TOPOLOGY**

Table 1938 HOST\_CLUSTER\_TOPOLOGY details

Name	Value/Description
Event Identifier	HOST_CLUSTER_TOPOLOGY
Event Type	10
Specific Problem	3467011
Message Text	Cluster Topology failed verification
Additional Information	
Corrective Action	Check the cluster configuration and processes. If problem persists notify R&D
Remark	

#### HOST\_CPU\_0

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 1939 HOST\_CPU\_0 details

Name	Value/Description
Event Identifier	HOST_CPU_0
Event Type	3
Specific Problem	3467505
Message Text	Central Processor Unit (0) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

#### HOST\_CPU\_1

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 1940 HOST\_CPU\_1 details

Name	Value/Description
Event Identifier	HOST_CPU_1
Event Type	3
Specific Problem	3467505
Message Text	Central Processor Unit (1) failed.

Table 1940 HOST\_CPU\_1 details

Name	Value/Description
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

#### HOST\_CPU\_10

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 1941 HOST\_CPU\_10 details

Name	Value/Description
Event Identifier	HOST_CPU_10
Event Type	3
Specific Problem	3467505
Message Text	Central Processor Unit (10) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

## HOST\_CPU\_11

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 1942 HOST\_CPU\_11 details

Name	Value/Description
Event Identifier	HOST_CPU_11
Event Type	3
Specific Problem	3467505
Message Text	Central Processor Unit (11) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

#### HOST\_CPU\_12

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 1943 HOST\_CPU\_12 details

Name	Value/Description
Event Identifier	HOST_CPU_12
Event Type	3
Specific Problem	3467505
Message Text	Central Processor Unit (12) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

#### HOST\_CPU\_13

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 1944 HOST\_CPU\_13 details

Name	Value/Description
Event Identifier	HOST_CPU_13
Event Type	3
Specific Problem	3467505
Message Text	Central Processor Unit (13) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

#### HOST\_CPU\_14

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 1945 HOST\_CPU\_14 details

Name	Value/Description
Event Identifier	HOST_CPU_14
Event Type	3
Specific Problem	3467505
Message Text	Central Processor Unit (14) failed.

Table 1945 HOST\_CPU\_14 details

Name	Value/Description
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

#### HOST\_CPU\_15

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 1946 HOST\_CPU\_15 details

Name	Value/Description
Event Identifier	HOST_CPU_15
Event Type	3
Specific Problem	3467505
Message Text	Central Processor Unit (15) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

#### HOST\_CPU\_2

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 1947 HOST\_CPU\_2 details

Name	Value/Description
Event Identifier	HOST_CPU_2
Event Type	3
Specific Problem	3467505
Message Text	Central Processor Unit (2) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

#### HOST\_CPU\_3

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 1948 HOST\_CPU\_3 details

Name	Value/Description
Event Identifier	HOST_CPU_3
Event Type	3
Specific Problem	3467505
Message Text	Central Processor Unit (3) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

#### HOST\_CPU\_4

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 1949 HOST\_CPU\_4 details

Name	Value/Description
Event Identifier	HOST_CPU_4
Event Type	3
Specific Problem	3467505
Message Text	Central Processor Unit (4) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

#### HOST\_CPU\_5

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 1950 HOST\_CPU\_5 details

Name	Value/Description
Event Identifier	HOST_CPU_5
Event Type	3
Specific Problem	3467505
Message Text	Central Processor Unit (5) failed.

Table 1950 HOST\_CPU\_5 details

Name	Value/Description
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

#### HOST\_CPU\_6

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 1951 HOST\_CPU\_6 details

Name	Value/Description
Event Identifier	HOST_CPU_6
Event Type	3
Specific Problem	3467505
Message Text	Central Processor Unit (6) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

### HOST\_CPU\_7

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 1952 HOST\_CPU\_7 details

Name	Value/Description
Event Identifier	HOST_CPU_7
Event Type	3
Specific Problem	3467505
Message Text	Central Processor Unit (7) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

#### HOST\_CPU\_8

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 1953 HOST\_CPU\_8 details

Name	Value/Description
Event Identifier	HOST_CPU_8
Event Type	3
Specific Problem	3467505
Message Text	Central Processor Unit (8) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

#### HOST\_CPU\_9

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 1954 HOST\_CPU\_9 details

Name	Value/Description
Event Identifier	HOST_CPU_9
Event Type	3
Specific Problem	3467505
Message Text	Central Processor Unit (9) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

#### HOST\_CPU\_LOAD

The HOST\_CPU\_LOAD alarm is generated when the System CPU Utilization has reached a predefined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 1955 HOST\_CPU\_LOAD details

Name	Value/Description
Event Identifier	HOST_CPU_LOAD
Event Type	10
Specific Problem	3468005
Message Text	Load Average has exceeded warning or critical threshold.

Table 1955 HOST\_CPU\_LOAD details

Name	Value/Description
Additional Information	Current Load Average
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most CPU. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

#### HOST\_CPU\_NUMBER

Table 1956 HOST\_CPU\_NUMBER details

Name	Value/Description
Event Identifier	HOST_CPU_NUMBER
Event Type	3
Specific Problem	3467505
Message Text	Mismatch on number of online CPUs
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

#### HOST\_DISK\_1

The HOST\_DISK\_<#> alarm is triggered when the host internal disk has failed.

Table 1957 HOST\_DISK\_1 details

Name	Value/Description
Event Identifier	HOST_DISK_1
Event Type	4
Specific Problem	3467502
Message Text	Internal Disk (1) failed or missing.
Additional Information	
Corrective Action	Replacement of the Disk is required
Remark	

#### HOST\_DISK\_2

The HOST\_DISK\_<#> alarm is triggered when the host internal disk has failed.

Table 1958 HOST\_DISK\_2 details

Name	Value/Description
Event Identifier	HOST_DISK_2
Event Type	4
Specific Problem	3467502
Message Text	Internal Disk (2) failed or missing.
Additional Information	
Corrective Action	Replacement of the Disk is required
Remark	

#### HOST\_DUP\_IP

Table 1959 HOST\_DUP\_IP details

Name	Value/Description
Event Identifier	HOST_DUP_IP
Event Type	2
Specific Problem	3467512
Message Text	Duplicate IP address detected
Additional Information	<ip address=""></ip>
Corrective Action	A duplicate ip was detected, check network interface configuration.
Remark	

#### HOST\_FAN\_0

The HOST\_FAN\_<#> alarm is triggered when the host machine fan has failed.

Table 1960 HOST\_FAN\_0 details

Name	Value/Description
Event Identifier	HOST_FAN_0
Event Type	3
Specific Problem	3467501
Message Text	Power Supply Unit (0) failed or missing.

Table 1960 HOST\_FAN\_0 details

Name	Value/Description
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

#### HOST\_FAN\_1

The HOST\_FAN\_<#> alarm is triggered when the host machine fan has failed.

Table 1961 HOST\_FAN\_1 details

Name	Value/Description
Event Identifier	HOST_FAN_1
Event Type	3
Specific Problem	3467501
Message Text	Power Supply Unit (1) failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

#### HOST\_FAN\_2

The HOST\_FAN\_<#> alarm is triggered when the host machine fan has failed.

Table 1962 HOST\_FAN\_2 details

Name	Value/Description
Event Identifier	HOST_FAN_2
Event Type	3
Specific Problem	3467501
Message Text	Power Supply Unit (2) failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

#### HOST\_FAN\_3

The HOST\_FAN\_<#> alarm is triggered when the host machine fan has failed.

Table 1963 HOST\_FAN\_3 details

Name	Value/Description
Event Identifier	HOST_FAN_3
Event Type	3
Specific Problem	3467501
Message Text	Power Supply Unit (3) failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

#### **HOST\_LINK\_ADMIN**

Table 1964 HOST\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	HOST_LINK_ADMIN
Event Type	2
Specific Problem	3467510
Message Text	Node is unreachable through ADMIN network.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

#### HOST\_LINK\_ENT0

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 1965 HOST\_LINK\_ENT0 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT0
Event Type	2
Specific Problem	3467503
Message Text	Ethernet Adapter (0) failed or Ethernet Link (0) is down.

Table 1965 HOST\_LINK\_ENT0 details

Name	Value/Description
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

#### HOST\_LINK\_ENT1

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 1966 HOST\_LINK\_ENT1 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT1
Event Type	2
Specific Problem	3467503
Message Text	Ethernet Adapter (1) failed or Ethernet Link (1) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

#### HOST\_LINK\_ENT2

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 1967 HOST\_LINK\_ENT2 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT2
Event Type	2
Specific Problem	3467503
Message Text	Ethernet Adapter (2) failed or Ethernet Link (2) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

#### **HOST\_LINK\_ENT3**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 1968 HOST\_LINK\_ENT3 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT3
Event Type	2
Specific Problem	3467503
Message Text	Ethernet Adapter (3) failed or Ethernet Link (3) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

#### **HOST\_LINK\_ENT4**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 1969 HOST\_LINK\_ENT4 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT4
Event Type	2
Specific Problem	3467503
Message Text	Ethernet Adapter (4) failed or Ethernet Link (4) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

#### **HOST\_LINK\_ENT5**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 1970 HOST\_LINK\_ENT5 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT5
Event Type	2
Specific Problem	3467503
Message Text	Ethernet Adapter (5) failed or Ethernet Link (5) is down.

Table 1970 HOST\_LINK\_ENT5 details

Name	Value/Description
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

#### **HOST\_LINK\_ENT6**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 1971 HOST\_LINK\_ENT6 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT6
Event Type	2
Specific Problem	3467503
Message Text	Ethernet Adapter (6) failed or Ethernet Link (6) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

#### **HOST\_LINK\_ENT7**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 1972 HOST\_LINK\_ENT7 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT7
Event Type	2
Specific Problem	3467503
Message Text	Ethernet Adapter (7) failed or Ethernet Link (7) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

#### HOST\_LINK\_FSCSI0

The HOST\_LINK\_<interface> alarm is triggered when the fibre channel interface has failed.

Table 1973 HOST\_LINK\_FSCSI0 details

Name	Value/Description
Event Identifier	HOST_LINK_FSCSI0
Event Type	2
Specific Problem	3467504
Message Text	Host Bus Adapter (0) failed or FC Link (0) is down.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

#### HOST\_LINK\_FSCSI1

The HOST\_LINK\_<interface> alarm is triggered when the fibre channel interface has failed.

Table 1974 HOST\_LINK\_FSCSI1 details

Name	Value/Description
Event Identifier	HOST_LINK_FSCSI1
Event Type	2
Specific Problem	3467504
Message Text	Host Bus Adapter (1) failed or FC Link (1) is down.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

#### HOST\_LINK\_FSCSI2

The HOST\_LINK\_<interface> alarm is triggered when the fibre channel interface has failed.

Table 1975 HOST\_LINK\_FSCSI2 details

Name	Value/Description
Event Identifier	HOST_LINK_FSCSI2
Event Type	2
Specific Problem	3467504
Message Text	Host Bus Adapter (2) failed or FC Link (2) is down.

#### Table 1975 HOST\_LINK\_FSCSI2 details

Name	Value/Description
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

#### HOST\_LINK\_HSBN

#### Table 1976 HOST\_LINK\_HSBN details

Name	Value/Description
Event Identifier	HOST_LINK_HSBN
Event Type	2
Specific Problem	3467506
Message Text	Node is unreachable through HSBN.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

#### HOST\_LINK\_IC

#### Table 1977 HOST\_LINK\_IC details

Name	Value/Description
Event Identifier	HOST_LINK_IC
Event Type	2
Specific Problem	3467507
Message Text	Node is unreachable through Cluster Interconnect.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

#### HOST\_LINK\_SAN

#### Table 1978 HOST\_LINK\_SAN details

Name	Value/Description
Event Identifier	HOST_LINK_SAN
Event Type	2
Specific Problem	3467508
Message Text	Node has no access to SAN.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

#### HOST\_LINK\_TAPE

#### Table 1979 HOST\_LINK\_TAPE details

Name	Value/Description
Event Identifier	HOST_LINK_TAPE
Event Type	2
Specific Problem	3467509
Message Text	Node has no access to Tape Device.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### HOST\_MEMORY\_ERR

#### Table 1980 HOST\_MEMORY\_ERR details

Name	Value/Description
Event Identifier	HOST_MEMORY_ERR
Event Type	10
Specific Problem	3468113
Message Text	Total memory size is less than what is expected
Additional Information	
Corrective Action	Contact your local Comverse Support team.

#### Table 1980 HOST\_MEMORY\_ERR details

Name	Value/Description
Remark	

#### **HOST\_MEMORY\_USE**

The HOST\_MEMORY\_USE alarm is generated when the System Memory Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 1981 HOST\_MEMORY\_USE details

Name	Value/Description
Event Identifier	HOST_MEMORY_USE
Event Type	10
Specific Problem	3468111
Message Text	Memory Utilization has exceeded warning or critical threshold.
Additional Information	Current Memory Utilization
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most system memory. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

#### HOST\_PROCESS\_<id>

The HOST\_PROCESS\_<id> alarm is triggered when a process in the HOST group has failed.

Table 1982 HOST\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	HOST_PROCESS_ <id></id>
Event Type	10
Specific Problem	3468311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

#### HOST\_PS\_0

The HOST\_PS\_<#> alarm is triggered when the host machine power supply has failed.

Table 1983 HOST\_PS\_0 details

Name	Value/Description
Event Identifier	HOST_PS_0
Event Type	3
Specific Problem	3467500
Message Text	Power Supply Unit (0) failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	Alarm must be manually cleared.

#### HOST\_PS\_1

The HOST\_PS\_<#> alarm is triggered when the host machine power supply has failed.

Table 1984 HOST\_PS\_1 details

Name	Value/Description
Event Identifier	HOST_PS_1
Event Type	3
Specific Problem	3467500
Message Text	Power Supply Unit (1) failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	Alarm must be manually cleared.

#### HOST\_PS\_2

The HOST\_PS\_<#> alarm is triggered when the host machine power supply has failed.

Table 1985 HOST\_PS\_2 details

Name	Value/Description
Event Identifier	HOST_PS_2
Event Type	3
Specific Problem	3467500
Message Text	Power Supply Unit (2) failed or not powered on.

Table 1985 HOST\_PS\_2 details

Name	Value/Description
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	Alarm must be manually cleared.

#### HOST\_PS\_3

The HOST\_PS\_<#> alarm is triggered when the host machine power supply has failed.

Table 1986 HOST\_PS\_3 details

Name	Value/Description
Event Identifier	HOST_PS_3
Event Type	3
Specific Problem	3467500
Message Text	Power Supply Unit (3) failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	Alarm must be manually cleared.

#### HOST\_SWAP\_USE

The HOST\_SWAP\_USE alarm is generated when the Swap Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 1987 HOST\_SWAP\_USE details

Name	Value/Description
Event Identifier	HOST_SWAP_USE
Event Type	10
Specific Problem	3468112
Message Text	Used Swap Space has exceeded warning or critical threshold.
Additional Information	Current and Available Swap Space
Corrective Action	Analysis needs to be performed to determine what processes are taking the majority of swap space. Once the process(es) are identified, actions need to be taken to correct the processes swap consumption (i.e. restarting, disabling, etc.)
Remark	

### SAN\_LINK\_SPA

Table 1988 SAN\_LINK\_SPA details

Name	Value/Description
Event Identifier	SAN_LINK_SPA
Event Type	2
Specific Problem	3467608
Message Text	Paths to SP A are down.
Additional Information	
Corrective Action	Check both Fibre Channel interface links that connect to SPA
Remark	

#### SAN\_LINK\_SPA0

Table 1989 SAN\_LINK\_SPA0 details

Name	Value/Description
Event Identifier	SAN_LINK_SPA0
Event Type	2
Specific Problem	3467604
Message Text	Port 0 on FC SW-A is offline.
Additional Information	
Corrective Action	Check the Fibre Channel interface that is connected to SPA0.
Remark	

### SAN\_LINK\_SPA1

Table 1990 SAN\_LINK\_SPA1 details

Name	Value/Description
Event Identifier	SAN_LINK_SPA1
Event Type	2
Specific Problem	3467604
Message Text	Port 0 on FC SW-B is offline.

#### Table 1990 SAN\_LINK\_SPA1 details

Name	Value/Description
Additional Information	
Corrective Action	Check the Fibre Channel interface that is connected to SPA1.
Remark	

#### SAN\_LINK\_SPB

#### Table 1991 SAN\_LINK\_SPB details

Name	Value/Description
Event Identifier	SAN_LINK_SPB
Event Type	2
Specific Problem	3467608
Message Text	Paths to SP B are down.
Additional Information	
Corrective Action	Check both Fibre Channel interface links that connect to SPB
Remark	

#### SAN\_LINK\_SPB0

#### Table 1992 SAN\_LINK\_SPB0 details

Name	Value/Description
Event Identifier	SAN_LINK_SPB0
Event Type	2
Specific Problem	3467604
Message Text	Port 1 on FC SW-A is offline.
Additional Information	
Corrective Action	Check the Fibre Channel interface that is connected to SPB0.
Remark	

#### SAN\_LINK\_SPB1

#### Table 1993 SAN\_LINK\_SPB1 details

Name	Value/Description
Event Identifier	SAN_LINK_SPB1
Event Type	2
Specific Problem	3467604
Message Text	Port 1 on FC SW-B is offline.
Additional Information	
Corrective Action	Check the Fibre Channel interface that is connected to SPB1.
Remark	

#### SAN\_LINK\_TAPE

Table 1994 SAN\_LINK\_TAPE details

Name	Value/Description
Event Identifier	SAN_LINK_TAPE
Event Type	2
Specific Problem	3467609
Message Text	Port 4 and Port 5 on FC SW-A are offline.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

### SAN\_LINK\_TD1

Table 1995 SAN\_LINK\_TD1 details

Name	Value/Description
Event Identifier	SAN_LINK_TD1
Event Type	2
Specific Problem	3467604
Message Text	Port 4 on FC SW-A is offline.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface

#### Table 1995 SAN\_LINK\_TD1 details

Name	Value/Description
Remark	

#### SAN\_LINK\_TD2

#### Table 1996 SAN\_LINK\_TD2 details

Name	Value/Description
Event Identifier	SAN_LINK_TD2
Event Type	2
Specific Problem	3467604
Message Text	Port 5 on FC SW-A is offline.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

## SDP\_APP\_RAGENT

### Table 1997 SDP\_APP\_RAGENT details

Name	Value/Description
Event Identifier	SDP_APP_RAGENT
Event Type	2
Specific Problem	3467120
Message Text	Recharge Agent has failed
Additional Information	
Corrective Action	Check/Restart the Recharge Agent application
Remark	

### ${\bf SDP\_APP\_RPXY}$

#### Table 1998 SDP\_APP\_RPXY details

Name	Value/Description
Event Identifier	SDP_APP_RPXY
Event Type	2

Table 1998 SDP\_APP\_RPXY details

Name	Value/Description
Specific Problem	3467120
Message Text	Recharge Proxy has failed
Additional Information	
Corrective Action	Check/Restart the Recharge Proxy application
Remark	

#### SDP\_DB\_process>

Table 1999 SDP\_DB\_process> details

Name	Value/Description
Event Identifier	SDP_DB_ <pre>process&gt;</pre>
Event Type	2
Specific Problem	3467220
Message Text	One of the DB instances or listener has failed
Additional Information	
Corrective Action	Check/Restart the Oracle Database instance identified by the alarm.
Remark	

#### SDP\_RRT\_DATAPUMP\_FAILURE

This indicates that for some reason the datapump (impdp or expdp) operations have failed. The message will indicate the location of the log files from those processes which will need to be reviewed to determine the nature of the problem.

Table 2000 SDP\_RRT\_DATAPUMP\_FAILURE details

Name	Value/Description
Event Identifier	SDP_RRT_DATAPUMP_FAILURE
Event Type	10
Specific Problem	3469006
Message Text	
Additional Information	Datapump operation failed: <details></details>
Corrective Action	Purge operation uses oracle datapump (expdp and impdp) processes. One of these processes has failed. Please review the log file listed in the message for details

#### Table 2000 SDP\_RRT\_DATAPUMP\_FAILURE details

Name	Value/Description
Remark	

#### SDP\_RRT\_HIST\_DOWN

This alarm indicates that the application is unable to perform tasks involving the history database. During extraction operations this condition prevents the re-extraction of records located on the history DB and represents a restriction on extraction re

Table 2001 SDP\_RRT\_HIST\_DOWN details

Name	Value/Description
Event Identifier	SDP_RRT_HIST_DOWN
Event Type	10
Specific Problem	3469001
Message Text	
Additional Information	Cannot connect to History DB - server_id = <server_id></server_id>
Corrective Action	Bring the specified HISTORY DB back online
Remark	

#### SDP\_RRT\_PURGE\_DISABLED

This alarm indicates that the application is running with a configuration or in a mode that prevents daily purge from occurring. Restart of the application will be required to correct the problem. Alarm will clear after restart. Application logs will c

Table 2002 SDP\_RRT\_PURGE\_DISABLED details

Name	Value/Description
Event Identifier	SDP_RRT_PURGE_DISABLED
Event Type	10
Specific Problem	3469002
Message Text	
Additional Information	Daily data purge from rating DB is currently disabled either by configuration or command line option. Process restart will be required.
Corrective Action	Two possible causes of this alarm. The first is the application is running in NO_PURGE mode. To correct restart the process in normal mode. The second problem indicates that the extract_parameter where id = 6 is improperly configured and the history DB
Remark	

#### SDP\_RRT\_PURGE\_FAILURE

This class of alarms indicates that the daily purge process has failed unexpectedly. Typically this would be due to a failure in the oracle datapump applications due to things like directories full or database failures.

Table 2003 SDP\_RRT\_PURGE\_FAILURE details

Name	Value/Description
Event Identifier	SDP_RRT_PURGE_FAILURE
Event Type	10
Specific Problem	3469003
Message Text	
Additional Information	Daily Purge Failure. Estimated time before retry: <retry_time> Details: <details></details></retry_time>
Corrective Action	Daily purge operations have failed to transfer data. This is generally caused by a failure of the oracle data_pump operations (impdp or expdp). You will need to refer to the logs for those processes to learn more about the source of the problem.
Remark	

#### SDP\_RRT\_PURGE\_MODE

This is a warning to indicate that purge of data from the rating DB is proceeding in a less efficient approach because of a problem with datapump configuration.

Table 2004 SDP\_RRT\_PURGE\_MODE details

Name	Value/Description
Event Identifier	SDP_RRT_PURGE_MODE
Event Type	10
Specific Problem	3469004
Message Text	
Additional Information	Purge mode is not mode 1 - datapump. Reason: <reason></reason>
Corrective Action	Check that the application is running on the machine where the rating and history DB are located. Check that the datapump_dir is properly configured and has write permissions for the user running the application. Check the the purge mode is properly set
Remark	

#### SDP\_RRT\_PURGE\_RUNNING

This is an informational message that indicates when the purge thread is running.

#### Table 2005 SDP\_RRT\_PURGE\_RUNNING details

Name	Value/Description
Event Identifier	SDP_RRT_PURGE_RUNNING
Event Type	10
Specific Problem	3469005
Message Text	
Additional Information	Purge is currently running
Corrective Action	No action - message is informational only
Remark	

#### SPA\_LINK\_ADMIN

Table 2006 SPA\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	SPA_LINK_ADMIN
Event Type	2
Specific Problem	3467710
Message Text	SP-A is unreachable through ADMIN network.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Check/Replace the Network Interface
Remark	

### SPA\_LINK\_DAE2:<bus>:<encl>

Table 2007 SPA\_LINK\_DAE2:<bus>:<encl> details

Name	Value/Description
Event Identifier	SPA_LINK_DAE2: <bus>:<encl></encl></bus>
Event Type	2
Specific Problem	3467704
Message Text	Storage Processor (A) has no access to DAE(s) through Bus 0 or 1.
Additional Information	Bus: <bus>, Enclosure:<encl> Bus:<bus>, Enclosure:<encl></encl></bus></encl></bus>
Corrective Action	Check/Replace the Fibre Channel Interface

#### Table 2007 SPA\_LINK\_DAE2:<bus>:<encl> details

Name	Value/Description
Remark	

#### SPB\_LINK\_ADMIN

#### Table 2008 SPB\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	SPB_LINK_ADMIN
Event Type	2
Specific Problem	3467710
Message Text	SP-B is unreachable through ADMIN network.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Check/Replace the Network Interface
Remark	

#### SPB\_LINK\_DAE2:<bus>:<encl>

#### Table 2009 SPB\_LINK\_DAE2:<bus>:<encl> details

Name	Value/Description
Event Identifier	SPB_LINK_DAE2: bus>: <encl></encl>
Event Type	2
Specific Problem	3467704
Message Text	Storage Processor (B) has no access to DAE(s) through Bus 0 or 1.
Additional Information	Bus: <bus>, Enclosure:<encl> Bus:<bus>, Enclosure:<encl></encl></bus></encl></bus>
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

#### SWA\_FAN\_0

#### Table 2010 SWA\_FAN\_0 details

Name	Value/Description
Event Identifier	SWA_FAN_0
Event Type	3

#### Table 2010 SWA\_FAN\_0 details

Name	Value/Description
Specific Problem	3467601
Message Text	Power Supply Unit (0) on FC SW-A failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

#### SWA\_FAN\_1

#### Table 2011 SWA\_FAN\_1 details

Name	Value/Description
Event Identifier	SWA_FAN_1
Event Type	3
Specific Problem	3467601
Message Text	Power Supply Unit (1) on FC SW-A failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

#### SWA\_LINK\_ADMIN

### Table 2012 SWA\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	SWA_LINK_ADMIN
Event Type	2
Specific Problem	3467610
Message Text	FC SW-A is unreachable through ADMIN network.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

### SWA\_PS\_0

Table 2013 SWA\_PS\_0 details

Name	Value/Description
Event Identifier	SWA_PS_0
Event Type	3
Specific Problem	3467600
Message Text	Power Supply Unit (0) on FC SW-A failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	

#### SWA\_PS\_1

Table 2014 SWA\_PS\_1 details

Name	Value/Description
Event Identifier	SWA_PS_1
Event Type	3
Specific Problem	3467600
Message Text	Power Supply Unit (1) on FC SW-A failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	

### SWB\_FAN\_0

Table 2015 SWB\_FAN\_0 details

Name	Value/Description
Event Identifier	SWB_FAN_0
Event Type	3
Specific Problem	3467601
Message Text	Power Supply Unit (0) on FC SW-B failed or missing.

#### Table 2015 SWB\_FAN\_0 details

Name	Value/Description
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

#### SWB\_FAN\_1

### Table 2016 SWB\_FAN\_1 details

Name	Value/Description
Event Identifier	SWB_FAN_1
Event Type	3
Specific Problem	3467601
Message Text	Power Supply Unit (1) on FC SW-B failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

#### SWB\_LINK\_ADMIN

### Table 2017 SWB\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	SWB_LINK_ADMIN
Event Type	2
Specific Problem	3467610
Message Text	FC SW-B is unreachable through ADMIN network.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

### SWB\_PS\_0

#### Table 2018 SWB\_PS\_0 details

Name	Value/Description
Event Identifier	SWB_PS_0
Event Type	3
Specific Problem	3467600
Message Text	Power Supply Unit (0) on FC SW-B failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	

#### SWB\_PS\_1

#### Table 2019 SWB\_PS\_1 details

Name	Value/Description
Event Identifier	SWB_PS_1
Event Type	3
Specific Problem	3467600
Message Text	Power Supply Unit (1) on FC SW-B failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	

### TRANS\_Q\_REJECTED

#### Table 2020 TRANS\_Q\_REJECTED details

Name	Value/Description
Event Identifier	TRANS_Q_REJECTED
Event Type	10
Specific Problem	3466013
Message Text	
Additional Information	
Corrective Action	Contact your local Comverse Support team.

#### Table 2020 TRANS\_Q\_REJECTED details

Name	Value/Description
Remark	

#### TRANS\_Q\_REJ\_QFULL

#### Table 2021 TRANS\_Q\_REJ\_QFULL details

Name	Value/Description
Event Identifier	TRANS_Q_REJ_QFULL
Event Type	10
Specific Problem	3466015
Message Text	
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

#### TRANS\_U\_REJECTED

### Table 2022 TRANS\_U\_REJECTED details

Name	Value/Description
Event Identifier	TRANS_U_REJECTED
Event Type	10
Specific Problem	3466014
Message Text	
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

#### TRANS\_U\_REJ\_QFULL

#### Table 2023 TRANS\_U\_REJ\_QFULL details

Name	Value/Description
Event Identifier	TRANS_U_REJ_QFULL
Event Type	10

Table 2023 TRANS\_U\_REJ\_QFULL details

Name	Value/Description
Specific Problem	3466016
Message Text	
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

#### TSS\_Q\_LATENCY

Table 2024 TSS\_Q\_LATENCY details

Name	Value/Description
Event Identifier	TSS_Q_LATENCY
Event Type	10
Specific Problem	3467709
Message Text	
Additional Information	When record number in TSS_TRASACTION is greater than thresthold
Corrective Action	Check if record number in TSS_TRASACTION is greater than thresthold
Remark	

#### UNKNOWN\_UPM\_STATUS

This alarm is triggered when the UPA is not able recevive any response from the UPM after sending the startup message on coming up.

Table 2025 UNKNOWN\_UPM\_STATUS details

Name	Value/Description
Event Identifier	UNKNOWN_UPM_STATUS
Event Type	10
Specific Problem	3468412
Message Text	UPM Status could not be determined
Additional Information	
Corrective Action	Check the UPM state
Remark	

# **Call Control Server (CCS) Alarm Details**

#### **BS\_SHUTDOWN\_NORM**

Table 2026 BS\_SHUTDOWN\_NORM details

Name	Value/Description
Event Identifier	BS_SHUTDOWN_NORM
Event Type	0
Specific Problem	1019102
Message Text	
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### **CCS\_CALL\_INITIATIONS**

#### Table 2027 CCS\_CALL\_INITIATIONS details

Name	Value/Description
Event Identifier	CCS_CALL_INITIATIONS
Event Type	10
Specific Problem	1467902
Message Text	
Additional Information	Capacity reached <number> percent</number>
Corrective Action	Contact Comverse customer support. This alarm is generated when the number of incoming and outgoing call initiations exceeds the threshold during the predefined interval.
Remark	

#### CCS\_CC\_HW\_0

#### Table 2028 CCS\_CC\_HW\_0 details

Name	Value/Description
Event Identifier	CCS_CC_HW_0
Event Type	4

### Table 2028 CCS\_CC\_HW\_0 details

Name	Value/Description
Specific Problem	4079001
Message Text	
Additional Information	UPX: Fan2 device is faulty, APLUS: Fan3 device is faulty, DCP: Central fan/PSM device has a problem
Corrective Action	Contact your local Comverse Support team.
Remark	

### CCS\_CC\_HW\_1

### Table 2029 CCS\_CC\_HW\_1 details

Name	Value/Description
Event Identifier	CCS_CC_HW_1
Event Type	4
Specific Problem	4079002
Message Text	
Additional Information	UPX: Fan2 device is faulty, APLUS: Fan3 device is faulty, DCP: Right fan/PSM device has a problem
Corrective Action	Contact your local Comverse Support team.
Remark	

### CCS\_CC\_HW\_2

## Table 2030 CCS\_CC\_HW\_2 details

Name	Value/Description
Event Identifier	CCS_CC_HW_2
Event Type	4
Specific Problem	4079003
Message Text	
Additional Information	UPX: High Temperature was detected in a PSM, APLUS: Fan 1 device is faulty, DCP: Left fan/PSM device has a problem.
Corrective Action	Contact your local Comverse Support team.
Remark	

## CCS\_CC\_HW\_3

Table 2031 CCS\_CC\_HW\_3 details

Name	Value/Description
Event Identifier	CCS_CC_HW_3
Event Type	4
Specific Problem	4079004
Message Text	
Additional Information	UPX: PSM is faulty, APLUS: PSM1 is faulty, DCP: Ambient temperature is above 35 C.
Corrective Action	Contact your local Comverse Support team.
Remark	

### CCS\_CC\_HW\_4

Table 2032 CCS\_CC\_HW\_4 details

Name	Value/Description
Event Identifier	CCS_CC_HW_4
Event Type	4
Specific Problem	4079005
Message Text	
Additional Information	UPX: ALM card is not installed, APLUS: PSM2 is faulty, DCP: FAN device has a speed problem
Corrective Action	Contact your local Comverse Support team.
Remark	

# CCS\_CC\_HW\_5

Table 2033 CCS\_CC\_HW\_5 details

Name	Value/Description
Event Identifier	CCS_CC_HW_5
Event Type	4
Specific Problem	4079006
Message Text	

### Table 2033 CCS\_CC\_HW\_5 details

Name	Value/Description
Additional Information	UPX: Spare1 device is faulty, APLUS: PSM3 is faulty, DCP: Fan/PSM device is faulty
Corrective Action	Contact your local Comverse Support team.
Remark	

### CCS\_CC\_HW\_6

#### Table 2034 CCS\_CC\_HW\_6 details

Name	Value/Description
Event Identifier	CCS_CC_HW_6
Event Type	4
Specific Problem	4079007
Message Text	
Additional Information	UPX: Spare2 device is faulty, APLUS: High Temperature was detected in the CCS cage, DCP: High temperature was detected in the CCS cage.
Corrective Action	Contact your local Comverse Support team.
Remark	

### CCS\_CC\_HW\_7

#### Table 2035 CCS\_CC\_HW\_7 details

Name	Value/Description
Event Identifier	CCS_CC_HW_7
Event Type	4
Specific Problem	4079008
Message Text	
Additional Information	UPX: High Temperature was detected in a CCS CE, APLUS: High temperature was detected in the CCS CE, DCP: High temperature was detected in the CCS CE.
Corrective Action	Contact your local Comverse Support team.
Remark	

### CCS\_CE\_TIMEDIFF

### Table 2036 CCS\_CE\_TIMEDIFF details

Name	Value/Description
Event Identifier	CCS_CE_TIMEDIFF
Event Type	10
Specific Problem	4087100
Message Text	
Additional Information	CE TIME DIFF WAS <number> SEC</number>
Corrective Action	Contact Comverse customer support. This alarm is generated when the time difference between targets is above the threshold. It is cleared when the difference is below the threshold. This alarm is not supported for the J7 protocol.
Remark	

### CCS\_CICS\_IDLE

### Table 2037 CCS\_CICS\_IDLE details

Name	Value/Description
Event Identifier	CCS_CICS_IDLE
Event Type	10
Specific Problem	1467952
Message Text	
Additional Information	<ccs name=""> has <number> IDLE CICS</number></ccs>
Corrective Action	Contact Comverse customer support. This alarm is generated when the number of idle CICs is below the threshold. It is cleared when the number of idle CICs is above the threshold. This alarm is not supported for the J7 protocol.
Remark	

### CCS\_CICS\_TRANSIENT

## Table 2038 CCS\_CICS\_TRANSIENT details

Name	Value/Description
Event Identifier	CCS_CICS_TRANSIENT
Event Type	10
Specific Problem	1467951
Message Text	

### Table 2038 CCS\_CICS\_TRANSIENT details

Name	Value/Description
Additional Information	<ccs name=""> has <number> Transient CICS</number></ccs>
Corrective Action	Contact Comverse customer support. This alarm is generated when the number of transient CICs is above the threshold. It is cleared when the number of transient CICs is below the threshold. This alarm is not supported for the J7 protocol.
Remark	

### CCS\_CICS\_UNAVAILABLE

Table 2039 CCS\_CICS\_UNAVAILABLE details

Name	Value/Description
Event Identifier	CCS_CICS_UNAVAILABLE
Event Type	10
Specific Problem	1467953
Message Text	
Additional Information	<ccs name=""> has <number> Unavailable CICS</number></ccs>
Corrective Action	Contact Comverse customer support. This alarm is generated when the number of available CICs is below the threshold. It is cleared when the number of available CICs is above the threshold. This alarm is not supported for the J7 protocol.
Remark	

## CCS\_CICS\_UNEQUIPPED

Table 2040 CCS\_CICS\_UNEQUIPPED details

Name	Value/Description
Event Identifier	CCS_CICS_UNEQUIPPED
Event Type	10
Specific Problem	1467950
Message Text	
Additional Information	<ccs name=""> has <number> Unequipped CICS</number></ccs>
Corrective Action	Contact Comverse customer support. This alarm is generated when the number of unequipped CICs is above the threshold. It is cleared when the number of unequipped CICs is below the threshold. This alarm is not supported for the J7 protocol.
Remark	

# CCS\_L3MTP\_QUEUE

Table 2041 CCS\_L3MTP\_QUEUE details

Name	Value/Description
Event Identifier	CCS_L3MTP_QUEUE
Event Type	10
Specific Problem	4087504
Message Text	
Additional Information	Process L3MTP overloaded
Corrective Action	Contact Comverse customer support. This alarm is generated when the number of messages in the <\$NODENAME>_L3MTP processes queue exceeds the threshold during the predefined interval. It is cleared when the number of messages in the queue is below the threshold during the predefined interval.
Remark	

### CCS\_LAN\_LINK

Table 2042 CCS\_LAN\_LINK details

Name	Value/Description
Event Identifier	CCS_LAN_LINK
Event Type	10
Specific Problem	1465331
Message Text	
Additional Information	Peer application is not accessible via UDP LAN
Corrective Action	Contact Comverse customer support. This alarm is generated when the number of defined event (UNIQ specifies the event ID) occurrences is greater than the threshold during the predefined interval. It is cleared when the occurrences are below the threshold during the predefined interval.
Remark	

### CCS\_LAN\_SERVICE

Table 2043 CCS\_LAN\_SERVICE details

Name	Value/Description
Event Identifier	CCS_LAN_SERVICE

### Table 2043 CCS\_LAN\_SERVICE details

Name	Value/Description
Event Type	10
Specific Problem	4087006
Message Text	
Additional Information	Process LAN Failed
Corrective Action	Contact Comverse customer support. This alarm is generated when a process failure is detected. It is cleared when the process instances in Linux are equal to 1.
Remark	

#### CCS\_LOCAL\_SSN

Table 2044 CCS\_LOCAL\_SSN details

Name	Value/Description
Event Identifier	CCS_LOCAL_SSN
Event Type	10
Specific Problem	1418701
Message Text	
Additional Information	LNK <link name=""/> LN ( <logical name="">) [<description>]</description></logical>
Corrective Action	Contact Comverse customer support. This alarm is generated when a local subsystem number (LSSN) is prohibited. It is cleared when the LSSN status becomes "in service". This alarm is not supported for the J7 protocol.
Remark	

### CCS\_LOGGER\_COUNT

Table 2045 CCS\_LOGGER\_COUNT details

Name	Value/Description
Event Identifier	CCS_LOGGER_COUNT
Event Type	10
Specific Problem	4087004
Message Text	
Additional Information	CCS logger was opened

### Table 2045 CCS\_LOGGER\_COUNT details

Name	Value/Description
Corrective Action	Contact Comverse customer support. This alarm is generated when the number of process appearances in Linux meets or exceeds the threshold. It is cleared when the process instances in Linux are below the threshold. This alarm is not supported for the J7 protocol.
Remark	

### CCS\_NTP\_SERVICE

#### Table 2046 CCS\_NTP\_SERVICE details

Name	Value/Description
Event Identifier	CCS_NTP_SERVICE
Event Type	10
Specific Problem	4087010
Message Text	
Additional Information	NTP daemon doesn't run
Corrective Action	Contact Comverse customer support. This alarm is generated when a process failure is detected. It is cleared when the process instances in Linux is equal to 1. This alarm is not supported for the J7 protocol.
Remark	

### CCS\_OMNI\_SERVICE

## Table 2047 CCS\_OMNI\_SERVICE details

Name	Value/Description
Event Identifier	CCS_OMNI_SERVICE
Event Type	10
Specific Problem	1469110
Message Text	
Additional Information	CCS <string> SERVICE</string>
Corrective Action	Contact Comverse customer support. This alarm is generated when OMNI goes down. It is cleared when OMNI goes up.
Remark	

## CCS\_PARTITION\_CAPACITY

Table 2048 CCS\_PARTITION\_CAPACITY details

Name	Value/Description
Event Identifier	CCS_PARTITION_CAPACITY
Event Type	10
Specific Problem	4085021
Message Text	
Additional Information	PARTITION <string> EXCEEDED <number> PERCENT</number></string>
Corrective Action	Contact Comverse customer support. This alarm is generated when the partition's full space (UNIQ) meets or exceeds the threshold. It is cleared when the partition's full space is below the threshold. This alarm is not supported for the J7 protocol.
Remark	

### CCS\_REMOTE\_POINTCODE

Table 2049 CCS\_REMOTE\_POINTCODE details

Name	Value/Description
Event Identifier	CCS_REMOTE_POINTCODE
Event Type	10
Specific Problem	1418401
Message Text	
Additional Information	LNK <link name=""/> LN ( <logical name="">) [<description>]</description></logical>
Corrective Action	Contact Comverse customer support. This alarm is generated when a remote point code (RPC) is prohibited. It is cleared when the RPC status becomes "in service". This alarm is not supported for the J7 protocol.
Remark	

### CCS\_REMOTE\_SSN

Table 2050 CCS\_REMOTE\_SSN details

Name	Value/Description
Event Identifier	CCS_REMOTE_SSN
Event Type	10

### Table 2050 CCS\_REMOTE\_SSN details

Name	Value/Description
Specific Problem	1418601
Message Text	
Additional Information	LNK <link name=""/> LN ( <logical name="">) [<description>]</description></logical>
Corrective Action	Contact Comverse customer support. This alarm is generated when a remote subsystem number (RSSN) is prohibited. It is cleared when the RSSN status becomes "in service". This alarm is not supported for the J7 protocol.
Remark	

### CCS\_ROUTESET\_CONGESTION

Table 2051 CCS\_ROUTESET\_CONGESTION details

Name	Value/Description
Event Identifier	CCS_ROUTESET_CONGESTION
Event Type	10
Specific Problem	1418101
Message Text	
Additional Information	RSET <rset name=""> (DPC=<dpc value="">) LN (<logical name="">) CONGESTED (LEVEL=<number>)</number></logical></dpc></rset>
Corrective Action	Contact Comverse customer support. This alarm is generated when the level (1,2, or 3) of RSET congestion exceeds the threshold.
Remark	

## CCS\_ROUTESET\_LINK

Table 2052 CCS\_ROUTESET\_LINK details

Name	Value/Description
Event Identifier	CCS_ROUTESET_LINK
Event Type	10
Specific Problem	1418001
Message Text	
Additional Information	RSET <rset name=""> (DPC=<dpc value="">) LN (<logical name="">) [<description>]</description></logical></dpc></rset>

### Table 2052 CCS\_ROUTESET\_LINK details

Name	Value/Description
Corrective Action	Contact Comverse customer support. This alarm is generated when a routeset (RSET) failure occurs. It is cleared when RSET status becomes "in service".
Remark	

### CCS\_SCTP\_ASET

Table 2053 CCS\_SCTP\_ASET details

Name	Value/Description
Event Identifier	CCS_SCTP_ASET
Event Type	10
Specific Problem	1418952
Message Text	
Additional Information	LNK <link name=""/> LN ( <logical name="">) [<description>]</description></logical>
Corrective Action	Contact Comverse customer support. This alarm is generated when an SCTP association set (ASET) fails. It is cleared when the ASET status becomes "in service".
Remark	

## CCS\_SCTP\_ASSOC

## Table 2054 CCS\_SCTP\_ASSOC details

Name	Value/Description
Event Identifier	CCS_SCTP_ASSOC
Event Type	10
Specific Problem	1418901
Message Text	
Additional Information	LNK <link name=""/> LN ( <logical name="">) [<description>]</description></logical>
Corrective Action	Contact Comverse customer support. This alarm is generated when an SCTP association (ASSOC) fails. It is cleared when the ASSOC status becomes "in service".
Remark	

## CCS\_SIGH0\_QUEUE

### Table 2055 CCS\_SIGH0\_QUEUE details

Name	Value/Description
Event Identifier	CCS_SIGH0_QUEUE
Event Type	10
Specific Problem	4087501
Message Text	
Additional Information	Process SIGH overloaded
Corrective Action	Contact Comverse customer support. This alarm is generated when the number of messages in the SIGH0 queue exceeds the threshold during the predefined interval. It is cleared when the number of messages in the queue is below the threshold during the predefined interval.
Remark	

## CCS\_SIGH0\_SERVICE

## Table 2056 CCS\_SIGH0\_SERVICE details

Name	Value/Description
Event Identifier	CCS_SIGH0_SERVICE
Event Type	10
Specific Problem	4087005
Message Text	
Additional Information	Process SIGH Failed
Corrective Action	Contact Comverse customer support. This alarm is generated when a process failure is detected. It is cleared when the process instances in Linux are equal to 1.
Remark	

### CCS\_SLAN\_LINK

### Table 2057 CCS\_SLAN\_LINK details

Name	Value/Description
Event Identifier	CCS_SLAN_LINK
Event Type	10
Specific Problem	1465330
Message Text	

### Table 2057 CCS\_SLAN\_LINK details

Name	Value/Description
Additional Information	Peer application is not accessible via SLAN
Corrective Action	Contact Comverse customer support.  This alarm is generated when the number of defined event (UNIQ specifies the event ID) occurrences is greater than the threshold during the predefined interval.  It is cleared when the occurrences are below the threshold during the predefined interval.
Remark	

### CCS\_SS7\_LINK

## Table 2058 CCS\_SS7\_LINK details

Name	Value/Description
Event Identifier	CCS_SS7_LINK
Event Type	10
Specific Problem	1418201
Message Text	
Additional Information	LNK <link name=""/> LN ( <logical name="">) [<description>]</description></logical>
Corrective Action	Contact Comverse customer support. This alarm is generated when a SS7 link (LNK) fails. It is cleared when the LNK status becomes "in service".
Remark	

## CCS\_TCAP\_SESSION\_LOAD

# Table 2059 CCS\_TCAP\_SESSION\_LOAD details

Name	Value/Description
Event Identifier	CCS_TCAP_SESSION_LOAD
Event Type	10
Specific Problem	1470001
Message Text	
Additional Information	Session Table is overloaded
Corrective Action	Contact your local Comverse Support team.
Remark	

## CCS\_UNIQ\_EVENT

Table 2060 CCS\_UNIQ\_EVENT details

Name	Value/Description
Event Identifier	CCS_UNIQ_EVENT
Event Type	10
Specific Problem	1465350
Message Text	
Additional Information	Peak capacity reached, possible message host
Corrective Action	Contact Comverse customer support. This alarm is generated when the number of defined event (UNIQ specifies the event ID) occurrences is greater than the threshold during the predefined interval. It is cleared when the occurrences are below the threshold during the predefined interval.
Remark	

### HOST\_CPU\_LOAD

Table 2061 HOST\_CPU\_LOAD details

Name	Value/Description
Event Identifier	HOST_CPU_LOAD
Event Type	11
Specific Problem	1019016
Message Text	Load Average has exceeded warning or critical threshold.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_CPU\_TEMP

Table 2062 HOST\_CPU\_TEMP details

Name	Value/Description
Event Identifier	HOST_CPU_TEMP
Event Type	3
Specific Problem	1019014

### Table 2062 HOST\_CPU\_TEMP details

Name	Value/Description
Message Text	
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### **HOST\_FAN**

### Table 2063 HOST\_FAN details

Name	Value/Description
Event Identifier	HOST_FAN
Event Type	3
Specific Problem	1019012
Message Text	Fan component is offline
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### HOST\_HW\_TEMP

### Table 2064 HOST\_HW\_TEMP details

Name	Value/Description
Event Identifier	HOST_HW_TEMP
Event Type	3
Specific Problem	1019015
Message Text	Hardware temperature has exceeded warning or critical threshold.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_MEMORY\_USE

### Table 2065 HOST\_MEMORY\_USE details

Name	Value/Description
Event Identifier	HOST_MEMORY_USE
Event Type	11
Specific Problem	1019018
Message Text	Memory Utilization has exceeded warning or critical threshold.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### HOST\_PROCESS\_<name>

Table 2066 HOST\_PROCESS\_<name> details

Name	Value/Description
Event Identifier	HOST_PROCESS_ <name></name>
Event Type	10
Specific Problem	1029009
Message Text	Process is running
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_SHUTDOWN\_NORM

Table 2067 HOST\_SHUTDOWN\_NORM details

Name	Value/Description
Event Identifier	HOST_SHUTDOWN_NORM
Event Type	0
Specific Problem	1019025
Message Text	
Additional Information	
Corrective Action	Contact your local Comverse Support team.

#### Table 2067 HOST\_SHUTDOWN\_NORM details

Name	Value/Description
Remark	

#### UNKNOWN\_UPM\_STATUS

This alarm is triggered when the UPA is not able recevive any response from the UPM after sending the startup message on coming up.

Table 2068 UNKNOWN\_UPM\_STATUS details

Name	Value/Description
Event Identifier	UNKNOWN_UPM_STATUS
Event Type	10
Specific Problem	1028005
Message Text	UPM Status could not be determined
Additional Information	
Corrective Action	Check the UPM state
Remark	

# **Comverse Media Server (CMS) Alarm Details**

#### ALERT\_FS\_<filesystem>

Table 2069 ALERT\_FS\_<filesystem> details

Name	Value/Description
Event Identifier	ALERT_FS_ <filesystem></filesystem>
Event Type	10
Specific Problem	1059211
Message Text	File System(s) Used Space has exceeded warning or critical threshold.
Additional Information	<filesystem name="">, Utilization</filesystem>
Corrective Action	Remove unnecessary files/directories from the filesystem
Remark	

#### ALERT\_IAP\_UNREACHABLE

### Table 2070 ALERT\_IAP\_UNREACHABLE details

Name	Value/Description
Event Identifier	ALERT_IAP_UNREACHABLE
Event Type	2
Specific Problem	1059303
Message Text	Alarm Process connection failure
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### ALERT\_JOB\_<jobid>

Table 2071 ALERT\_JOB\_<jobid> details

Name	Value/Description
Event Identifier	ALERT_JOB_ <jobid></jobid>
Event Type	10
Specific Problem	1059411
Message Text	Job Failures.
Additional Information	<jobname>, <error message=""></error></jobname>
Corrective Action	Contact your local Comverse Support team.
Remark	

## ALERT\_MON\_<id>

### Table 2072 ALERT\_MON\_<id> details

Name	Value/Description
Event Identifier	ALERT_MON_ <id></id>
Event Type	10
Specific Problem	1059311
Message Text	Monitor Alerts.
Additional Information	
Corrective Action	Contact your local Comverse Support team.

### Table 2072 ALERT\_MON\_<id> details

Name	Value/Description
Remark	

### ALERT\_WKF\_<id>

#### Table 2073 ALERT\_WKF\_<id> details

Name	Value/Description
Event Identifier	ALERT_WKF_ <id></id>
Event Type	10
Specific Problem	1059511
Message Text	Workflow Failures.
Additional Information	<workflow name="">, <error message=""></error></workflow>
Corrective Action	Contact your local Comverse Support team.
Remark	

### **BS\_SHUTDOWN\_NORM**

### Table 2074 BS\_SHUTDOWN\_NORM details

Name	Value/Description
Event Identifier	BS_SHUTDOWN_NORM
Event Type	0
Specific Problem	1059102
Message Text	
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	Alarm must be manually cleared.

### CMS\_ASR\_CONFIG

### Table 2075 CMS\_ASR\_CONFIG details

Name	Value/Description
Event Identifier	CMS_ASR_CONFIG
Event Type	10

### Table 2075 CMS\_ASR\_CONFIG details

Name	Value/Description
Specific Problem	1050095
Message Text	Unable to initiate recognition services
Additional Information	Need additional information to describe the problem and potential impact to service.
Corrective Action	Applies to systems with ASR only. This is a rare error condition typically related to incorrect configuration and should never occur in a production system. Verify that the recognition library is in the correct directory or in library path. Correct the p
Remark	

#### CMS\_ASR\_RECSERV96

# Table 2076 CMS\_ASR\_RECSERV96 details

Name	Value/Description
Event Identifier	CMS_ASR_RECSERV96
Event Type	10
Specific Problem	1050096
Message Text	Failed to connect with the remote Recognition service for a period of retries.  Speech Recognition is not available.
Additional Information	
Corrective Action	Applies to systems with ASR only. This alarm is generated when CMS is unable to connect with the Recognition server or no license available. Check the recognition server status and verify the recognition license. Correct the remote unit problem and retry
Remark	

### CMS\_ASR\_RECSERV97

#### Table 2077 CMS\_ASR\_RECSERV97 details

Name	Value/Description
Event Identifier	CMS_ASR_RECSERV97
Event Type	10
Specific Problem	1050097
Message Text	Failure in Speech Recognition service detected.

### Table 2077 CMS\_ASR\_RECSERV97 details

Name	Value/Description
Additional Information	"Recogition error"  "Failed to acquire or connect to speech services. Speech Recognition is not available."
Corrective Action	Applies to systems with ASR only. This alarm is generate by CMS for several reasons: 1. when Speech Recognition services returned a regognition error. Speech Recognition services may be available. 2. CMS is unable to acquire a speech channel. This can occ
Remark	

### CMS\_CALL\_TERMINATE

### Table 2078 CMS\_CALL\_TERMINATE details

Name	Value/Description
Event Identifier	CMS_CALL_TERMINATE
Event Type	10
Specific Problem	1050017
Message Text	CMS component detected call processing is faulty, call is terminated.
Additional Information	
Corrective Action	This is a generic alarm raised by the CMS Inflection process for a variety of conditions and should occur only rarely in a production system.  The alarm is generated when a channel fatal condition occurs and the current call cannot continue. CMS drops the
Remark	

## CMS\_COMP\_TIMEOUT

### Table 2079 CMS\_COMP\_TIMEOUT details

Name	Value/Description
Event Identifier	CMS_COMP_TIMEOUT
Event Type	10
Specific Problem	1050164
Message Text	Response time in CMS component has reached timeout allowed. Call in progress was dropped.

## Table 2079 CMS\_COMP\_TIMEOUT details

Name	Value/Description
Additional Information	Component=%p Subsystem=%s
	%p - Process name as displayed in Babysitter Value: Inflection  %s - Subcomponent name as displayed in Babysitter Value: VXMLInterpreter
Corrective Action	The alarm is generated a CMS component when the subcomponent failed to respond in the time permitted. The caller would hear silence during this period. CMS drops the call and performs cleanup. Check the Application Server response time.  If this condition
Remark	

## CMS\_CONF\_CONFIG

Table 2080 CMS\_CONF\_CONFIG details

Name	Value/Description
Event Identifier	CMS_CONF_CONFIG
Event Type	10
Specific Problem	1050170
Message Text	Failure in conferencing service detected.
Additional Information	Unable to initialize conferencing resources. Conferencing service is unavailable.
Corrective Action	Applies to systems with Conferences services only. CMS detected a failure in the Conferening Service. Conferencing service is unavailable.
Remark	

## CMS\_CONF\_THREHOLD

Table 2081 CMS\_CONF\_THREHOLD details

Name	Value/Description
Event Identifier	CMS_CONF_THREHOLD
Event Type	11
Specific Problem	1050169
Message Text	Converences in-progress have exceeded threshold

### Table 2081 CMS\_CONF\_THREHOLD details

Name	Value/Description
Additional Information	No conference resources available
Corrective Action	Applies to systems with Conferences services only. The number of active conferences has reached maximum conferences permitted. CMS is unable to start additional conferences.
Remark	

### CMS\_CTM\_CONFIG

### Table 2082 CMS\_CTM\_CONFIG details

Name	Value/Description
Event Identifier	CMS_CTM_CONFIG
Event Type	10
Specific Problem	1050024
Message Text	Unable to initialize Line Card subsystem. Unit is out of service and call processing is down.
Additional Information	3.4.20 - empty string 3.5 - Add information LineCard=%s1 Reason=%s2  %s1 - NMS or NIM2 %s2 - reasons to be enumerated by SE with Engineer's assistance.  Preliminary list of values: "Failed to initialize" "Unable to monitor trunks" "Failed to set trunk sig
Corrective Action	Applies to PSTN only. The alarm is generated by the Clock & Trunk Monitoring Manager (CTMManager) process, and is caused by incorrect configuration of Line Card, startup timing error, or board hardware failure. This alarm is rarely seen in a production sy
Remark	Alarm must be manually cleared.

### CMS\_FAILURE\_THRESHOLD

### Table 2083 CMS\_FAILURE\_THRESHOLD details

Name	Value/Description
Event Identifier	CMS_FAILURE_THRESHOLD
Event Type	10

## Table 2083 CMS\_FAILURE\_THRESHOLD details

Name	Value/Description
Specific Problem	1050166
Message Text	CMS component is faulty, failure rate has reached a threshold.
Additional Information	Component=%p Reason=%s  %p - Process Name as displayed by Babysitter  E.g. PlatformProc  %s - reason (enumerated by SE with developer input) "LineOpen failed" "Reset Send unexpectedr" "Reset Receive unexpected"
Corrective Action	This is a rare error condition typically related to internal failure. This condition should never occur in a production system.  Check the debuglog for more information. Correct the problem, and then restart the component.  If this condition occurs frequent
Remark	

# CMS\_GOOS

## Table 2084 CMS\_GOOS details

Name	Value/Description
Event Identifier	CMS_GOOS
Event Type	10
Specific Problem	1050156
Message Text	Graceful shutdown has been initiated. New calls will not be accepted. Unit may be restarted after existing calls are completed
Additional Information	Component=%p %p - Process name as shown in Babysitter.  (Values: SS7PieManager, SIPManager, H323Manager, ISDNManager)
Corrective Action	An information message informing Operations that a graceful shutdown of the CMS unit is in progress. Existing calls are allowed to complete until the shutdown period is reached. The CMS prevents all new calls (incoming or outdials) on this CMS unit.  Wai

### Table 2084 CMS\_GOOS details

Name	Value/Description
Remark	

### CMS\_H323\_OOS

### Table 2085 CMS\_H323\_OOS details

Name	Value/Description
Event Identifier	CMS_H323_OOS
Event Type	10
Specific Problem	1050151
Message Text	collapse
Additional Information	
Corrective Action	Applies to systems with H323 signaling only. An information message informing Operations that a graceful shutdown of the CMS unit is in progress. Existing calls are allowed to complete until the shutdown period is reached. The CMS prevents all new calls
Remark	

### CMS\_H323\_OOS\_OK

### Table 2086 CMS\_H323\_OOS\_OK details

Name	Value/Description
Event Identifier	CMS_H323_OOS_OK
Event Type	10
Specific Problem	1050152
Message Text	collapse
Additional Information	
Corrective Action	Applies to systems with H323 signaling only. An information message informing Operations that a graceful shutdown of the CMS unit is complete and ready to be restarted to handle calls. This CMS unit is out of service until call processing is restarted. Re
Remark	

## CMS\_INAP\_CCS

### Table 2087 CMS\_INAP\_CCS details

Name	Value/Description
Event Identifier	CMS_INAP_CCS
Event Type	10
Specific Problem	1050027
Message Text	
Additional Information	
Corrective Action	Applies to systems with INAP signaling only. This alarm is generated by the INAPManager when the heartbeat "keep-alive" messages going over the LAN from the CCS to the CMS have stopped.  Check the LAN connection and verify all related processes on the CCS
Remark	

## CMS\_INAP\_CONFIG

## Table 2088 CMS\_INAP\_CONFIG details

Name	Value/Description
	·
Event Identifier	CMS_INAP_CONFIG
Event Type	10
Specific Problem	1050025
Message Text	Unable to initialize CMS subsystem, Unit is out of service and call processing is down.
Additional Information	Component=%p Reason=%s
	%s - "unable to initailize INAP Translator, using direct translation.
Corrective Action	Applies to systems with INAP only. This alarm is generated by the INAP Manager process when the process is not able to find configuration files related to INAP. This alarm occurs only rarely in production systems. Make sure all files are installed correc
Remark	

### CMS\_INAP\_TAPI

### Table 2089 CMS\_INAP\_TAPI details

Name	Value/Description
Event Identifier	CMS_INAP_TAPI
Event Type	10

### Table 2089 CMS\_INAP\_TAPI details

Name	Value/Description
Specific Problem	1050026
Message Text	CMS lost communication with CMS subsystem. Unit is out of service and call processing is down.
Additional Information	Component=%p Subsystem=%s  %p - process name of the component generating the alarm. %s - process name of the component that lost connection with.
Corrective Action	Applies to systems with INAP only. This alarm is generated by the INAP Manager process when the process is unable to communicate to TAPI. Make sure the PlatformProcess is up and running.
Remark	

## ${\bf CMS\_IP\_TCAPCCS}$

## Table 2090 CMS\_IP\_TCAPCCS details

_ <del>_</del>	
Name	Value/Description
Event Identifier	CMS_IP_TCAPCCS
Event Type	10
Specific Problem	1050172
Message Text	CMS failed to connect with the TCAP CCS. Inteligent Peripheral service is out of service
Additional Information	
Corrective Action	Applies to systems with Intelligent Peripheral service only. This alarm is raised when the CMS is unable to connect with the TCAP CCS services at startup. This alarm is cleared when connection is restored.
Remark	

### CMS\_ISDN\_OOS

### Table 2091 CMS\_ISDN\_OOS details

Name	Value/Description
Event Identifier	CMS_ISDN_OOS
Event Type	10
Specific Problem	1050118

### Table 2091 CMS\_ISDN\_OOS details

Name	Value/Description
Message Text	CMS unable to connect with CMS subsystem. Unit is out of service and call processing is down.
Additional Information	Component=ISDNManager Subsystem=%s2  Note: Use name and case as displayed on Babysitter
Corrective Action	Applies to systems with ISDN signaling only. Make sure the PlatformProcess is running. This alarm is cleared when the ISDNManager successfully starts communication with PlatformProc TAPI subsystem.
Remark	

### CMS\_ISDN\_SIG

## Table 2092 CMS\_ISDN\_SIG details

Name	Value/Description
Event Identifier	CMS_ISDN_SIG
Event Type	10
Specific Problem	1050171
Message Text	D channel is out of service.
Additional Information	Board ID=%s Trunk=%s NAI ID=%s
Corrective Action	Applies to systems with ISDN signaling only. This alarm is raised when the D Channel is out of service. This alarm is cleared when the D Channel is restored.
Remark	

## CMS\_ISDN\_TRUNK1\_SIG

### Table 2093 CMS\_ISDN\_TRUNK1\_SIG details

Name	Value/Description
Event Identifier	CMS_ISDN_TRUNK1_SIG
Event Type	10
Specific Problem	1050122
Message Text	collapse
Additional Information	

### Table 2093 CMS\_ISDN\_TRUNK1\_SIG details

Name	Value/Description
Corrective Action	Applies to systems with ISDN signaling only. This alarm is generated by the ISDN Manager when the first trunk connected to the line card loses its signaling channel (D-channel). This could happen because of a problem on the remote end switch/PBX.
Remark	

### CMS\_ISDN\_TRUNK2\_SIG

Table 2094 CMS\_ISDN\_TRUNK2\_SIG details

Name	Value/Description
Event Identifier	CMS_ISDN_TRUNK2_SIG
Event Type	10
Specific Problem	1050123
Message Text	collapse
Additional Information	
Corrective Action	Applies to systems with ISDN signaling only. This alarm is generated by the ISDN Manager when the second trunk connected to the line card loses its signaling channel (D-channel). This could happen because of a problem on the remote end switch/PBX.
Remark	

# CMS\_ISDN\_TRUNK3\_SIG

Table 2095 CMS\_ISDN\_TRUNK3\_SIG details

Name	Value/Description
Event Identifier	CMS_ISDN_TRUNK3_SIG
Event Type	10
Specific Problem	1050124
Message Text	collapse
Additional Information	
Corrective Action	Applies to systems with ISDN signaling only. This alarm is generated by the ISDN Manager when the third trunk connected to the line card loses its signaling channel (D-channel). This could happen because of a problem on the remote end switch/PBX.
Remark	

# CMS\_ISDN\_TRUNK4\_SIG

Table 2096 CMS\_ISDN\_TRUNK4\_SIG details

Name	Value/Description
Event Identifier	CMS_ISDN_TRUNK4_SIG
Event Type	10
Specific Problem	1050121
Message Text	collapse
Additional Information	
Corrective Action	Applies to systems with ISDN signaling only. This alarm is generated by the ISDN Manager when the fourth trunk connected to the line card loses its signaling channel (D-channel). This could happen because of a problem on the remote end switch/PBX.
Remark	

#### CMS\_LINECARD\_CONFIG

Table 2097 CMS\_LINECARD\_CONFIG details

Name	Value/Description
Event Identifier	CMS_LINECARD_CONFIG
Event Type	10
Specific Problem	1050003
Message Text	Unable to start, Line Card subsystem is faulty.
Additional Information	LineCard=%s1 Reason=%s2  %s1 - NMS or NIM2 %s2 - additional reasons may be added by SE with Engineer's assistance.  Values: "Ctm Data Init Failed" "Configuration msimatch of ctm and line card" "Line card load library failed" "Board 1 failed to initialize"
Corrective Action	This is a rare condition typically caused by misconfiguration of the Line Card or failure to load line card drivers.  Verify that the Line Card software is installed and configured correctly and the board is up. Correct the problem, and then reboot the u
Remark	

### CMS\_LINECARD\_NOLINES

Table 2098 CMS\_LINECARD\_NOLINES details

Name	Value/Description
Event Identifier	CMS_LINECARD_NOLINES
Event Type	10
Specific Problem	1050006
Message Text	
Additional Information	
Corrective Action	This is a rare error condition typically related to incorrect configuration of Line Card or CMS sessions count. This condition should never occur in a production system.  Check the debuglog for more information. Correct the problem, and then restart Platfo
Remark	

### CMS\_LINK\_CCS20

Table 2099 CMS\_LINK\_CCS20 details

Name	Value/Description
Event Identifier	CMS_LINK_CCS20
Event Type	10
Specific Problem	1050020
Message Text	CMS lost network connection with CCS. Unit is temporarily out of service and call processing is down.
Additional Information	Component=%p %p - Process name as displayed in Babysiter
	(Values: Ss7PieManager InapManager)
Corrective Action	Applies to systems with SS7 or INAP signaling only. This alarm is generated when the communication between CCS and CMS has stopped. Check the LAN connection and verify all related processes on CCS unit are up and running. Restart CMS or CCS if necessar
Remark	

### CMS\_LINK\_CCS[AB]162

## Table 2100 CMS\_LINK\_CCS[AB]162 details

Name	Value/Description
Event Identifier	CMS_LINK_CCS[AB]162
Event Type	10
Specific Problem	1050162
Message Text	Lost connection with a CCS unit System is operating with reduced capacity or without redundancy.
Additional Information	Component=%p CCS=%s  %p - Process name as shown in Babysitter. Value: CtmManager, ISDNManager  %s: CCSA or CCSB
Corrective Action	Applies to systems with SS7 or ISDN signaling only. This alarm is generated when the communication between a CCS and CMS has stopped. Check the LAN connection and verify all related processes on CCS unit are up and running. Restart CCS if necessary.
Remark	

### CMS\_LINK\_CMS

### Table 2101 CMS\_LINK\_CMS details

Name	Value/Description
Event Identifier	CMS_LINK_CMS
Event Type	10
Specific Problem	1050021
Message Text	CMS lost communication or failed to connect with CMS subsystem. Unit is out of service and call processing is down.  Note: See threshold description.
Additional Information	Component=%p Subsystem=%s  %p - process name of the component generating the alarm. (Values: SS7PieManager, InapManager, ISDNManager)  %s - process name of the component that lost connection with. (Values: PlatformProc)

### Table 2101 CMS\_LINK\_CMS details

Name	Value/Description
Corrective Action	Applies to all signaling types. The communication between two CMS components has stopped. Refer to the additional text for the source component responsible for generating the alarm and the subsystem which is unreachable. Check the processes on the CMS u
Remark	

### CMS\_LINK\_LINE

#### Table 2102 CMS\_LINK\_LINE details

Name	Value/Description
Event Identifier	CMS_LINK_LINE
Event Type	4
Specific Problem	1050160
Message Text	Lost network connection with Line Card. Call processing is down.
Additional Information	Card type=%s1 Card Number=%s2
	%s1 : NMS or NIM2 Note: Card Number is 1 base (1, 2, etc.)
Corrective Action	Applies to all signaling types. This alarm is generated by the CMS PlatformProc process when Line Card interface reports a board down event to CMS.
	In VOIP configuration, make sure the Ethernet cables from the Line Card are connected properly to the sw
Remark	

## CMS\_LINK\_MMTV

### Table 2103 CMS\_LINK\_MMTV details

Name	Value/Description
Event Identifier	CMS_LINK_MMTV
Event Type	10
Specific Problem	1050154
Message Text	CMS is unable to connect to an MMTV server, retries exhausted. Text to Video service is temporarily unavailable
Additional Information	

### Table 2103 CMS\_LINK\_MMTV details

Name	Value/Description
Corrective Action	Applies to systems with MMTV services only. CMS is unable to connect to an MMTV server after performing the necessary retries.
Remark	

### CMS\_MAA\_CONFIG

Table 2104 CMS\_MAA\_CONFIG details

Name	Value/Description
Event Identifier	CMS_MAA_CONFIG
Event Type	10
Specific Problem	1050110
Message Text	Configuration error, MAA line configuration exceeds the CMS number of sessions configured.
Additional Information	
Corrective Action	Applies to InSight systems using MAA to access legacy Voice Mail only. This is a rare condition related to an incorrect configuration of the Telemon and MAA. The system continues to operate normally with a decreased number of lines available on the MAA.
Remark	

## CMS\_MAA\_TELEMON

## Table 2105 CMS\_MAA\_TELEMON details

Name	Value/Description
Event Identifier	CMS_MAA_TELEMON
Event Type	10
Specific Problem	1050111
Message Text	MAA component is faulty, CMS received a MAA command with a failed status. Unit is out of service and call processing is down.
Additional Information	
Corrective Action	Applies to InSight systems using MAA to access legacy Voice Mail only. Telemon received a failed status from the MAA. Telemon does not send the UN BLOCK ALL commands to the SS7Pie Manager to start call processing. This is typically related to a problem wi
Remark	

## CMS\_NMS\_BOOT

Table 2106 CMS\_NMS\_BOOT details

Name	Value/Description
Event Identifier	CMS_NMS_BOOT
Event Type	10
Specific Problem	1050153
Message Text	
Additional Information	
Corrective Action	Applies to systems with NMS Line Card Only. The ctdaemon process went down. The system will automatically reboot to restore service.
Remark	

### CMS\_NW\_PORT1\_SLOT1

Table 2107 CMS\_NW\_PORT1\_SLOT1 details

Name	Value/Description
Event Identifier	CMS_NW_PORT1_SLOT1
Event Type	4
Specific Problem	1050129
Message Text	
Additional Information	
Corrective Action	Applies to systems with VOIP only. This alarm is generated by the PlatformProc process when the second Ethernet interface on the back of the first line card loses connectivity. Make sure the Ethernet cable from the line card is connected properly to the
Remark	

#### CMS\_NW\_PORT1\_SLOT2

Table 2108 CMS\_NW\_PORT1\_SLOT2 details

Name	Value/Description
Event Identifier	CMS_NW_PORT1_SLOT2
Event Type	4
Specific Problem	1050131

## Table 2108 CMS\_NW\_PORT1\_SLOT2 details

Name	Value/Description
Message Text	collapse
Additional Information	
Corrective Action	Applies to systems with VOIP only. This alarm is generated by the PlatformProc process when the first Ethernet interface on the back of the second line card loses connectivity. Make sure the Ethernet cable from the line card is connected properly to the
Remark	

### CMS\_NW\_PORT2\_SLOT1

Table 2109 CMS\_NW\_PORT2\_SLOT1 details

Name	Value/Description
Event Identifier	CMS_NW_PORT2_SLOT1
Event Type	4
Specific Problem	1050130
Message Text	collapse
Additional Information	
Corrective Action	Applies to systems with VOIP only. This alarm is generated by the PlatformProc process when the second Ethernet interface on the back of the first line card loses connectivity. Make sure the Ethernet cable from the line card is connected properly to the
Remark	

## CMS\_NW\_PORT2\_SLOT2

Table 2110 CMS\_NW\_PORT2\_SLOT2 details

Name	Value/Description
Event Identifier	CMS_NW_PORT2_SLOT2
Event Type	4
Specific Problem	1050132
Message Text	collapse
Additional Information	

## Table 2110 CMS\_NW\_PORT2\_SLOT2 details

Name	Value/Description
Corrective Action	Applies to systems with VOIP only. This alarm is generated by the PlatformProc process when the second Ethernet interface on the back of the second line card loses connectivity. Make sure the Ethernet cable from the line card is connected properly to the
Remark	

## CMS\_NW\_SLOT1

Table 2111 CMS\_NW\_SLOT1 details

Name	Value/Description
Event Identifier	CMS_NW_SLOT1
Event Type	4
Specific Problem	1050133
Message Text	collapse
Additional Information	
Corrective Action	Applies to systems with VOIP only. This alarm is generated by the PlatformProc process when both the first and second Ethernet interface on the back of the second line card lose connectivity. Make sure the Ethernet cables from the line card are connected
Remark	

## CMS\_NW\_SLOT2

Table 2112 CMS\_NW\_SLOT2 details

Name	Value/Description
Event Identifier	CMS_NW_SLOT2
Event Type	4
Specific Problem	1050134
Message Text	collapse
Additional Information	
Corrective Action	Applies to systems with VOIP only. This alarm is generated by the PlatformProc process when both the first and second Ethernet interface on the back of the second line card lose connectivity. Make sure the Ethernet cables from the line card are connected
Remark	

## CMS\_OOS

Table 2113 CMS\_OOS details

Name	Value/Description
Event Identifier	CMS_OOS
Event Type	10
Specific Problem	1050167
Message Text	CMS is unable to connect to critical CMS subsystem. Call failed and unit is temporarily out of service and call processing is down.
Additional Information	Component=%p Subsystem=%s2  %p - Process Name as displayed in Babysitter Value: Inflection %s2 - Subsystem Value: VXMLInterpreter
Corrective Action	The CMS component is unable to connect with a critical CMS subsystem. Check component status from Process Controller and restart if necessary. If problem persists, restarting the CMS unit is probably the best option.
Remark	

## CMS\_OOS\_OK

Table 2114 CMS\_OOS\_OK details

Name	Value/Description
Event Identifier	CMS_OOS_OK
Event Type	10
Specific Problem	1050157
Message Text	Graceful Shutdown successful. Unit is out of service and call processing is down. Unit must be restarted operationally.
Additional Information	Component=%p %p - Process name as shown in Babysitter.  (Values: SS7PieManager, SIPManager, H323Manager, ISDNManager)

## Table 2114 CMS\_OOS\_OK details

Name	Value/Description
Corrective Action	An information message informing Operations that a graceful shutdown of the CMS unit is complete and ready to be restarted to handle calls. This CMS unit is out of service until call processing is restarted.  Restart the Process Controller after maintenanc
Remark	

## CMS\_OUTDIAL\_DISCONNECT

## Table 2115 CMS\_OUTDIAL\_DISCONNECT details

Name	Value/Description
Event Identifier	CMS_OUTDIAL_DISCONNECT
Event Type	10
Specific Problem	1050005
Message Text	Unable to place outdial, outgoing port is unavailable or rejected for unexpected reason.
Additional Information	
Corrective Action	This is a rare error condition where the outdial is disconnected with an unexpected internal reason code. This condition should never occur in a production system. Check the debuglog for more information. Correct the problem, and then restart PlatformProc
Remark	

## CMS\_OUTDIAL\_TRUNK

## Table 2116 CMS\_OUTDIAL\_TRUNK details

Name	Value/Description
Event Identifier	CMS_OUTDIAL_TRUNK
Event Type	10
Specific Problem	1050143
Message Text	Configuration error, invalid trunk group %s specified for outdial. Unable to complete the outdial request.
Additional Information	

## Table 2116 CMS\_OUTDIAL\_TRUNK details

Name	Value/Description
Corrective Action	This alarm is generated by CMS when an invalid trunk group is specifed in the outdial request.  Verify the trunk group configuration is correct on the CMS and the outdial application server  Note: Only the first invalid trunk group event is displayed. All
Remark	

## CMS\_PSTN\_TRUNK\d+?\_OOS

Table 2117 CMS\_PSTN\_TRUNK\d+?\_OOS details

Name	Value/Description
Event Identifier	CMS_PSTN_TRUNK\d+?_OOS
Event Type	10
Specific Problem	1050155
Message Text	Trunk is out of service.
Additional Information	Trunk=%s
Corrective Action	Applies to PSTN only. This alarm is generated when trunk N is Out of Service due to trunk framing issues only. Check the port status, as well as the trunk status on the network side. See note below for more information.
Remark	

## CMS\_QOS\_BHCA

Table 2118 CMS\_QOS\_BHCA details

Name	Value/Description
Event Identifier	CMS_QOS_BHCA
Event Type	11
Specific Problem	1050060
Message Text	SCA - Skipped
Additional Information	
Corrective Action	The BHCA exceeded the configured maximum
Remark	

## CMS\_QOS\_FAILURE\_MAX

Table 2119 CMS\_QOS\_FAILURE\_MAX details

Name	Value/Description
Event Identifier	CMS_QOS_FAILURE_MAX
Event Type	11
Specific Problem	1050063
Message Text	SCA - Skipped
Additional Information	
Corrective Action	Failure rate is more than the configured maximum
Remark	

## ${\tt CMS\_QOS\_FAILURE\_THRESHOLD}$

Table 2120 CMS\_QOS\_FAILURE\_THRESHOLD details

Name	Value/Description
Event Identifier	CMS_QOS_FAILURE_THRESHOLD
Event Type	11
Specific Problem	1050062
Message Text	SCA - Skipped
Additional Information	
Corrective Action	Closed to 95% of the configured maximum
Remark	

## ${\bf CMS\_QOS\_THRESHOLD}$

Table 2121 CMS\_QOS\_THRESHOLD details

Name	Value/Description
Event Identifier	CMS_QOS_THRESHOLD
Event Type	11
Specific Problem	1050061
Message Text	SCA - Skipped

## Table 2121 CMS\_QOS\_THRESHOLD details

Name	Value/Description
Additional Information	
Corrective Action	Exceeded the configured maximum
Remark	

## CMS\_RESET\_RXD

Table 2122 CMS\_RESET\_RXD details

Name	Value/Description
Event Identifier	CMS_RESET_RXD
Event Type	10
Specific Problem	1050007
Message Text	
Additional Information	
Corrective Action	This is a rare condition raised by PlatformProc when RESET messages are received indicating protocol violation in the internal state machine. This condition should occur only rarely in a production system.  Check the debuglog for more information. Correct
Remark	

## CMS\_RTSP\_CONFIG

Table 2123 CMS\_RTSP\_CONFIG details

Name	Value/Description
Event Identifier	CMS_RTSP_CONFIG
Event Type	10
Specific Problem	1050163
Message Text	Unable to allocate channel for Real-Time Streaming.
Additional Information	Type=%s  %s: port type being allocated  Value: RTSP RTCP

## Table 2123 CMS\_RTSP\_CONFIG details

Name	Value/Description
Corrective Action	Applies to Real-Time Streaming Video Only - This is a rare condition typically caused by allocating fewer RTSP or RtpRtcp local ports for the call capacity.
	Verify the range allocated for RTSPLocalPort and RtpRtcpLocalPort.
Remark	

## CMS\_SIP\_OOS

Table 2124 CMS\_SIP\_OOS details

Name	Value/Description
Event Identifier	CMS_SIP_OOS
Event Type	10
Specific Problem	1050127
Message Text	collapse
Additional Information	
Corrective Action	Applies to systems with SIP signaling only. An information message informing Operations that a graceful shutdown of the CMS unit is in progress. Existing calls are allowed to complete until the shutdown period is reached. The CMS prevents all new calls (
Remark	

## CMS\_SIP\_OOS\_OK

Table 2125 CMS\_SIP\_OOS\_OK details

Name	Value/Description
Event Identifier	CMS_SIP_OOS_OK
Event Type	10
Specific Problem	1050128
Message Text	collapse
Additional Information	
Corrective Action	Applies to systems with SIP signaling only. An information message informing Operations that a graceful shutdown of the CMS unit is complete and ready to be restarted to handle calls. This CMS unit is out of service until call processing is restarted. Res
Remark	

## CMS\_SS7\_CONFIG

Table 2126 CMS\_SS7\_CONFIG details

Name	Value/Description
Event Identifier	CMS_SS7_CONFIG
Event Type	10
Specific Problem	1050022
Message Text	Configuration error, unable to start CMS component. Unit is out of service and call processing is down.
Additional Information	Component=%p %p - Process name as displayed in Babysiter E.g. Ss7PieManager
Corrective Action	Applies to systems with SS7 signaling only. This is a rare condition raised by CMS SS7Pie Manager component when SS7Pie Manager fails to initialize properly. Check the debuglog for more information. Correct the problem, and then restart the system.  If th
Remark	

## CMS\_SS7\_OOS

Table 2127 CMS\_SS7\_OOS details

Name	Value/Description
Event Identifier	CMS_SS7_OOS
Event Type	10
Specific Problem	1050125
Message Text	collapse
Additional Information	
Corrective Action	Applies to systems with SS7 signaling only. An information message informing Operations that a graceful shutdown of the CMS unit is in progress. Existing calls are allowed to complete until the shutdown period is reached. The CMS prevents all new calls (
Remark	

## CMS\_SS7\_OOS\_OK

## Table 2128 CMS\_SS7\_OOS\_OK details

Name	Value/Description
Event Identifier	CMS_SS7_OOS_OK
Event Type	10
Specific Problem	1050126
Message Text	collapse
Additional Information	
Corrective Action	Applies to systems with SS7 signaling only. An information message informing Operations that a graceful shutdown of the CMS unit is complete and ready to be restarted to handle calls. This CMS unit is out of service until call processing is restarted.  Res
Remark	

## CMS\_SS7\_PORTRANGE

Table 2129 CMS\_SS7\_PORTRANGE details

Name	Value/Description
Event Identifier	CMS_SS7_PORTRANGE
Event Type	10
Specific Problem	1050035
Message Text	
Additional Information	
Corrective Action	Generated by the SS7Pie Manager when an SS7 group message sent by the network contains an invalid port/range.  Verify that the number of ports configured is correct; if it is not, fix and restart the Process Controller service.
Remark	

## CMS\_SS7\_RANGE

Table 2130 CMS\_SS7\_RANGE details

Name	Value/Description
Event Identifier	CMS_SS7_RANGE
Event Type	10
Specific Problem	1050165

## Table 2130 CMS\_SS7\_RANGE details

Name	Value/Description
Message Text	Configuration error, invalid trunk (%s1) or port range (%s2) specified in the signaling message received from the telephony network. Signaling message is ignored.
	S1: Trunk S2 : Port, may be individual port or port range separate by colon (:)
Additional Information	
Corrective Action	Generated by the SS7Pie Manager when an SS7 group message sent by the network contains an invalid port/range.  Verify that the number of ports configured is correct; if it is not, fix and restart the Process Controller service.
Remark	

## CMS\_STATS\_CAPACITY

Table 2131 CMS\_STATS\_CAPACITY details

Name	Value/Description
Event Identifier	CMS_STATS_CAPACITY
Event Type	11
Specific Problem	1050144
Message Text	
Additional Information	
Corrective Action	Applies to systems with Statistics enabled only. Statistics queue reached maximum capacity. Incoming Statistics events will be discarded until queue size decreases below maximum capacity. Monitor the situation. If the problem persists, restart the Stat M
Remark	

## CMS\_STATS\_PERMISSION

Table 2132 CMS\_STATS\_PERMISSION details

Name	Value/Description
Event Identifier	CMS_STATS_PERMISSION
Event Type	10
Specific Problem	1050141
Message Text	CMS failed to process current Statistics interval. See log file for more details.

## Table 2132 CMS\_STATS\_PERMISSION details

Name	Value/Description
Additional Information	
Corrective Action	Applies to systems with Statistics enabled only. The alarm is generated when statistics manager is unable to output the statistics XML file (read, write, etc.) or mark the file as ready for the collection interval. Check the file permissions.
Remark	

## CMS\_STATS\_THRESHOLD

Table 2133 CMS\_STATS\_THRESHOLD details

Name	Value/Description
Event Identifier	CMS_STATS_THRESHOLD
Event Type	11
Specific Problem	1050142
Message Text	
Additional Information	
Corrective Action	Applies to systems with Statistics enabled only. The alarm is generated when the number of statistic requests in the queue exceeds the threshold. If the threshold StatsQueueHighWater = zero, this alarm is disabled.
Remark	

## CMS\_TRUNK1\_BLOCK

Table 2134 CMS\_TRUNK1\_BLOCK details

Name	Value/Description
Event Identifier	CMS_TRUNK1_BLOCK
Event Type	10
Specific Problem	1050023
Message Text	collapse
Additional Information	
Corrective Action	This alarm is generated when trunk 1 is remotely blocked (state changes) due to trunk framing issues only.  Check the port status, as well as the trunk status on the network side.  See note below for more information.
Remark	

## CMS\_TRUNK2\_BLOCK

Table 2135 CMS\_TRUNK2\_BLOCK details

Name	Value/Description
Event Identifier	CMS_TRUNK2_BLOCK
Event Type	10
Specific Problem	1050044
Message Text	collapse
Additional Information	
Corrective Action	Applies to systems with SS7 signaling only. This alarm is generated when trunk 2 is remotely blocked (state changes) due to trunk framing issues only. Check the port status, as well as the trunk status on the network side. See note below for more inform
Remark	

## CMS\_TRUNK3\_BLOCK

Table 2136 CMS\_TRUNK3\_BLOCK details

Name	Value/Description
Event Identifier	CMS_TRUNK3_BLOCK
Event Type	10
Specific Problem	1050045
Message Text	collapse
Additional Information	
Corrective Action	Applies to systems with SS7 signaling only. This alarm is generated when trunk 3 is remotely blocked (state changes) due to trunk framing issues only. Check the port status, as well as the trunk status on the network side. See note below for more inform
Remark	

## CMS\_TRUNK4\_BLOCK

Table 2137 CMS\_TRUNK4\_BLOCK details

Name	Value/Description
Event Identifier	CMS_TRUNK4_BLOCK
Event Type	10

## Table 2137 CMS\_TRUNK4\_BLOCK details

Name	Value/Description
Specific Problem	1050046
Message Text	collapse
Additional Information	
Corrective Action	Applies to systems with SS7 signaling only. This alarm is generated when trunk 4 is remotely blocked (state changes) due to trunk framing issues only. Check the port status, as well as the trunk status on the network side. See note below for more inform
Remark	

## CMS\_TRUNK5\_BLOCK

Table 2138 CMS\_TRUNK5\_BLOCK details

Name	Value/Description
Event Identifier	CMS_TRUNK5_BLOCK
Event Type	10
Specific Problem	1050103
Message Text	collapse
Additional Information	
Corrective Action	Applies to systems with SS7 signaling only. This alarm is generated when trunk 5 is remotely blocked (state changes) due to trunk framing issues only. Check the port status, as well as the trunk status on the network side. See note below for more inform
Remark	

## CMS\_TRUNK6\_BLOCK

Table 2139 CMS\_TRUNK6\_BLOCK details

Name	Value/Description
Event Identifier	CMS_TRUNK6_BLOCK
Event Type	10
Specific Problem	1050104
Message Text	collapse
Additional Information	

## Table 2139 CMS\_TRUNK6\_BLOCK details

Name	Value/Description
Corrective Action	Applies to systems with SS7 signaling only. This alarm is generated when trunk 6 is remotely blocked (state changes) due to trunk framing issues only. Check the port status, as well as the trunk status on the network side. See note below for more inform
Remark	

## CMS\_TRUNK7\_BLOCK

Table 2140 CMS\_TRUNK7\_BLOCK details

Name	Value/Description
Event Identifier	CMS_TRUNK7_BLOCK
Event Type	10
Specific Problem	1050105
Message Text	collapse
Additional Information	
Corrective Action	Applies to systems with SS7 signaling only. This alarm is generated when trunk 7 is remotely blocked (state changes) due to trunk framing issues only. Check the port status, as well as the trunk status on the network side. See note below for more inform
Remark	

## CMS\_TRUNK8\_BLOCK

Table 2141 CMS\_TRUNK8\_BLOCK details

Name	Value/Description
Event Identifier	CMS_TRUNK8_BLOCK
Event Type	10
Specific Problem	1050106
Message Text	collapse
Additional Information	
Corrective Action	Applies to systems with SS7 signaling only. This alarm is generated when trunk 8 is remotely blocked (state changes) due to trunk framing issues only. Check the port status, as well as the trunk status on the network side. See note below for more inform
Remark	

## CMS\_TRUNK\_OOS

Table 2142 CMS\_TRUNK\_OOS details

Name	Value/Description
Event Identifier	CMS_TRUNK_OOS
Event Type	10
Specific Problem	1050161
Message Text	All Trunks are out of service. Unit is out of service and call processing is down.
Additional Information	Component=%p %p - Process name as shown in Babysitter. Value: CtmManager, ISDNManager
Corrective Action	Applies to systems with SS7 or ISDN signaling only. This alarm is generated when all trunks are blocked due to trunk framing issues. Check the trunk status on the network side.
Remark	

## CMS\_TTS\_CONFIG

Table 2143 CMS\_TTS\_CONFIG details

Name	Value/Description
Event Identifier	CMS_TTS_CONFIG
Event Type	10
Specific Problem	1050150
Message Text	Failed to connect with the remote Text to Speech service for a period of fime. Text to Speech is not available.
Additional Information	
Corrective Action	Applies to systems with Text to Speech configurations only. CMS is unable to initialize or connect to the Text to Speech services on the remote server.  Check the debuglog for more information regarding the failure. Check the remote Text to Speech server.
Remark	

## ${\bf CMS\_TTS\_MRCP}$

## Table 2144 CMS\_TTS\_MRCP details

Name	Value/Description
Event Identifier	CMS_TTS_MRCP
Event Type	10
Specific Problem	1050149
Message Text	
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## CMS\_UNEXP\_RXD

Table 2145 CMS\_UNEXP\_RXD details

Name	Value/Description
Event Identifier	CMS_UNEXP_RXD
Event Type	10
Specific Problem	1050008
Message Text	
Additional Information	
Corrective Action	This is a rare condition raised by PlatformProc when unexpected messages are received. This condition should occur only rarely in a production system. Check the debuglog for more information. Correct the problem, and then restart PlatformProc.  If this co
Remark	

## CMS\_UNIT\_OOS

Table 2146 CMS\_UNIT\_OOS details

Name	Value/Description
Event Identifier	CMS_UNIT_OOS
Event Type	10
Specific Problem	1050018
Message Text	CMS component abnormally terminated. All calls in progress on this unit are dropped, and unit is out of service.

Table 2146 CMS\_UNIT\_OOS details

Name	Value/Description
Additional Information	Component=%p
The ormation	%p - Process name as displayed in Babysitter
	E.g. Inflection
Corrective Action	Manually clear the alarm.
	This is a generic alarm raised by the Inflection process for a variety of conditions (that is, a really bad event) and should occur only rarely in a production system. The alarm is generated when a fatal error occurs and the p
Remark	

## CMS\_VOIP\_NW

Table 2147 CMS\_VOIP\_NW details

Name	Value/Description
Event Identifier	CMS_VOIP_NW
Event Type	4
Specific Problem	1050158
Message Text	Lost network connection with Line Card
Additional Information	Card type=%s1 Card Number=%s2 Interface=%s3 %s1 : NMS or NIM2 Note: Card and Interface are 1 base (1, 2, etc.)
Corrective Action	Applies to systems with VOIP only. This alarm is generated by the CMS PlatformProc process when the Ethernet interface on the back of the line card, as identfied in the additional text, loses connectivity. Make sure the Ethernet cable from the line card
Remark	

## CMS\_VXML\_CONFIG86

Table 2148 CMS\_VXML\_CONFIG86 details

Name	Value/Description
Event Identifier	CMS_VXML_CONFIG86
Event Type	10
Specific Problem	1050086

## Table 2148 CMS\_VXML\_CONFIG86 details

Name	Value/Description
Message Text	
Additional Information	
Corrective Action	Applies to systems with VXML only. The CMS Inflection process is unable to connect to the VoiceXML Interpreter subsystem. This probably indicates a problem with the VoiceXML Interpreter or with the InFlection configuration. The VoiceXML interpreter is pr
Remark	

## CMS\_VXML\_CONFIG89

Table 2149 CMS\_VXML\_CONFIG89 details

Name	Value/Description
Event Identifier	CMS_VXML_CONFIG89
Event Type	10
Specific Problem	1050089
Message Text	
Additional Information	
Corrective Action	This is a rare error condition related to incorrect configuration. The alarm is generated when the VXML_URI system parameter is configured for vxml or ccxml and vxml/ccxml is not enabled, or if the VXML_URI is set for MAA and MAA is not enabled. The alar
Remark	

## ${\bf CMS\_VXML\_DOC}$

Table 2150 CMS\_VXML\_DOC details

Name	Value/Description
Event Identifier	CMS_VXML_DOC
Event Type	11
Specific Problem	1050168
Message Text	VoiceXML document has errors. Check the VoiceXML application.
Additional Information	reason=%s %s: "syntax errors" "runtime errors"

## Table 2150 CMS\_VXML\_DOC details

Name	Value/Description
Corrective Action	Applies to systems with VXML only. CMS detected errors on a single document. The Application Server is producing invalid VoiceXML documents, misconfigured or the application is invalid. Investigate the Application Server.
Remark	

### CMS\_VXML\_DOC\_FETCH

Table 2151 CMS\_VXML\_DOC\_FETCH details

Name	Value/Description
Event Identifier	CMS_VXML_DOC_FETCH
Event Type	11
Specific Problem	1050085
Message Text	Failure to fetch the initial document. Call is rejected.
Additional Information	
Corrective Action	Applies to systems with VXML only. The CMS unit is unable to fetch the initial document from the application server. The problem is typically on the application server. Investigate the Application Server.
Remark	

## ${\bf CMS\_VXML\_DOC\_SYNTAX}$

Table 2152 CMS\_VXML\_DOC\_SYNTAX details

Name	Value/Description
Event Identifier	CMS_VXML_DOC_SYNTAX
Event Type	11
Specific Problem	1050087
Message Text	Failure rate exceeded threshold, VoiceXML document has too many syntax errors. Check the VoiceXML application.
Additional Information	
Corrective Action	Applies to systems with VXML only. CMS detected too many syntax errors on a single document. The Application Server is producing invalid VoiceXML documents, misconfigured or the application is invalid. Investigate the Application Server.
Remark	

#### CMS\_VXML\_RUNTIME

Table 2153 CMS\_VXML\_RUNTIME details

Name	Value/Description
Event Identifier	CMS_VXML_RUNTIME
Event Type	11
Specific Problem	1050088
Message Text	Failure rate exceeded threshold, VoiceXML document has too many runtime errors
Additional Information	
Corrective Action	Applies to systems with VXML only. CMS detected too many runtime errors in the VoiceXML application. CMS InFlection or VXMLInterpreter processes may be having problems, or a VoiceXML document on the application server may contain serious errors. Investiga
Remark	

## FTP\_<Operation>\_<IP Address>

Table 2154 FTP\_<Operation>\_<IP Address> details

Name	Value/Description
Event Identifier	FTP_ <operation>_<ip address=""></ip></operation>
Event Type	2
Specific Problem	1057318
Message Text	File Transfer connection failure
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_CPU\_LOAD

Table 2155 HOST\_CPU\_LOAD details

Name	Value/Description
Event Identifier	HOST_CPU_LOAD
Event Type	11
Specific Problem	1059016

## Table 2155 HOST\_CPU\_LOAD details

Name	Value/Description
Message Text	Load Average has exceeded warning or critical threshold.
Additional Information	
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most CPU. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

## HOST\_CPU\_TEMP

## Table 2156 HOST\_CPU\_TEMP details

Name	Value/Description
Event Identifier	HOST_CPU_TEMP
Event Type	3
Specific Problem	1050003
Message Text	
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## **HOST\_FAN**

## Table 2157 HOST\_FAN details

Name	Value/Description
Event Identifier	HOST_FAN
Event Type	3
Specific Problem	1059012
Message Text	Fan component is offline
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_FAN\_1

Table 2158 HOST\_FAN\_1 details

Name	Value/Description
Event Identifier	HOST_FAN_1
Event Type	4
Specific Problem	1050001
Message Text	Fan (1) is offline
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# HOST\_FAN\_2

Table 2159 HOST\_FAN\_2 details

Name	Value/Description
Event Identifier	HOST_FAN_2
Event Type	4
Specific Problem	1050001
Message Text	Fan (1) is offline
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_FAN\_3

Table 2160 HOST\_FAN\_3 details

Name	Value/Description
Event Identifier	HOST_FAN_3
Event Type	4
Specific Problem	1050001
Message Text	Fan (1) is offline

## Table 2160 HOST\_FAN\_3 details

Name	Value/Description
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_HW\_TEMP

Table 2161 HOST\_HW\_TEMP details

Name	Value/Description
Event Identifier	HOST_HW_TEMP
Event Type	3
Specific Problem	1059015
Message Text	Hardware temperature has exceeded warning or critical threshold.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_MEMORY\_USE

Table 2162 HOST\_MEMORY\_USE details

Name	Value/Description
Event Identifier	HOST_MEMORY_USE
Event Type	11
Specific Problem	1059018
Message Text	Memory Utilization has exceeded warning or critical threshold.
Additional Information	
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most system memory. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

## HOST\_PROCESS\_<name>

Table 2163 HOST\_PROCESS\_<name> details

Name	Value/Description
Event Identifier	HOST_PROCESS_ <name></name>
Event Type	10
Specific Problem	1059009
Message Text	Process is running
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_PS\_<num>

Table 2164 HOST\_PS\_<num> details

Name	Value/Description
Event Identifier	HOST_PS_ <num></num>
Event Type	4
Specific Problem	1050002
Message Text	Power Supply Unit failed or not powered on.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_SHUTDOWN\_NORM

Table 2165 HOST\_SHUTDOWN\_NORM details

Name	Value/Description
Event Identifier	HOST_SHUTDOWN_NORM
Event Type	0
Specific Problem	1059025
Message Text	
Additional Information	
Corrective Action	Contact your local Comverse Support team.

Table 2165 HOST\_SHUTDOWN\_NORM details

Name	Value/Description
Remark	

#### UNKNOWN\_UPM\_STATUS

This alarm is triggered when the UPA is not able recevive any response from the UPM after sending the startup message on coming up.

Table 2166 UNKNOWN\_UPM\_STATUS details

Name	Value/Description
Event Identifier	UNKNOWN_UPM_STATUS
Event Type	10
Specific Problem	1058412
Message Text	UPM Status could not be determined
Additional Information	
Corrective Action	Check the UPM state
Remark	

# **CSS Integration Tier (CSS-INTEG) Alarm Details**

#### ALERT\_FS\_<filesystem>

The ALERT\_FS\_<filesystem> is a standard alarm that is used for all filesystem alarms. When this alarm is triggered it means that the identified filesystem has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2167 ALERT\_FS\_<filesystem> details

Name	Value/Description
Event Identifier	ALERT_FS_ <filesystem></filesystem>
Event Type	10
Specific Problem	3419211
Message Text	File System(s) Used Space has exceeded warning or critical threshold.
Additional Information	<filesystem name="">, Utilization</filesystem>
Corrective Action	Normally, most of our filesystems have automated cleanup routines, if there is still an issue with the filesystem, analysis must be performed to determine what is the root cause of the space being used (i.e. logs, cores, etc.). The user must then remove the offending files.

Table 2167 ALERT\_FS\_<filesystem> details

Name	Value/Description
Remark	

#### ALERT\_IAP\_UNREACHABLE

The ALERT\_IAP\_UNREACHABLE alarm is triggered when there is no heartbeat communication to the Alarm Processor.

NOTE: ComverseONE solutions will not use Alarm Processor.

Table 2168 ALERT\_IAP\_UNREACHABLE details

Name	Value/Description
Event Identifier	ALERT_IAP_UNREACHABLE
Event Type	2
Specific Problem	3419303
Message Text	Alarm Process connection failure
Additional Information	
Corrective Action	Check communication to the Alarm Processor.
Remark	

### ALERT\_JOB\_<jobid>

The ALERT\_JOB\_<jobid> is a standard alarm that is used for all Jobs. When this alarm is triggered it means that the identified job has a failure condition.

Table 2169 ALERT\_JOB\_<jobid> details

Name	Value/Description
Event Identifier	ALERT_JOB_ <jobid></jobid>
Event Type	10
Specific Problem	3419411
Message Text	Job Failures.
Additional Information	<jobname>, <error message=""></error></jobname>
Corrective Action	Check the job that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### ALERT\_MON\_<id>

The ALERT\_MON\_<id> is a standard alarm that is used for all Monitors. When this alarm is triggered it means that the identified monitor has determined a problem.

Table 2170 ALERT\_MON\_<id> details

Name	Value/Description
Event Identifier	ALERT_MON_ <id></id>
Event Type	10
Specific Problem	3419311
Message Text	Monitor Alerts.
Additional Information	
Corrective Action	Check the monitor that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### ALERT\_TEST\_<name>

The ALERT\_TEST\_<name> alarm is just used for debug and testing purpose. This alarm is not used in production.

Table 2171 ALERT\_TEST\_<name> details

Name	Value/Description
Event Identifier	ALERT_TEST_ <name></name>
Event Type	10
Specific Problem	3419999
Message Text	Test Alarm
Additional Information	
Corrective Action	No corrective action required, this is used for test purpose.
Remark	

#### ALERT\_WKF\_<id>

The ALERT\_WKF\_<id> is a standard alarm that is used for all Workflows. When this alarm is triggered it means that the identified workflow has a failure condition.

Table 2172 ALERT\_WKF\_<id> details

Name	Value/Description
Event Identifier	ALERT_WKF_ <id></id>

Table 2172 ALERT\_WKF\_<id> details

Name	Value/Description
Event Type	10
Specific Problem	3419511
Message Text	Workflow Failures.
Additional Information	<workflow name="">, <error message=""></error></workflow>
Corrective Action	Check the workflow that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### APP\_PROCESS\_<id>

The APP\_PROCESSS\_<id> alarm is triggered when a process in the application group has failed.

Table 2173 APP\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	APP_PROCESS_ <id></id>
Event Type	10
Specific Problem	3418311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

## FTP\_<Operation>\_<IP Address>

The FTP\_<OPERATION>\_<ip address> alarm is triggered when there was a problem with a file transfer to the machine identified by <ip\_address>.

Table 2174 FTP\_<Operation>\_<IP Address> details

Name	Value/Description
Event Identifier	FTP_ <operation>_<ip address=""></ip></operation>
Event Type	2
Specific Problem	3417318
Message Text	File Transfer connection failure
Additional Information	

Table 2174 FTP\_<Operation>\_<IP Address> details

Name	Value/Description
Corrective Action	Check the network connection and/or user credentials.
Remark	

## HOST\_CPU\_LOAD

The HOST\_CPU\_LOAD alarm is generated when the System CPU Utilization has reached a predefined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2175 HOST\_CPU\_LOAD details

Name	Value/Description
Event Identifier	HOST_CPU_LOAD
Event Type	10
Specific Problem	3418005
Message Text	Load Average has exceeded warning or critical threshold.
Additional Information	Current Load Average
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most CPU. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

### **HOST\_FAN\_<number>**

The HOST\_FAN\_<number> alarm is triggered when one of the host fans has failed.

Table 2176 HOST\_FAN\_<number> details

Name	Value/Description
Event Identifier	HOST_FAN_ <number></number>
Event Type	2
Specific Problem	3417101
Message Text	Host Fan X is offline
Additional Information	<fan location="">,<hwid>,<backplane>,<cabinet>,<cage></cage></cabinet></backplane></hwid></fan>
Corrective Action	Check/Replace the Host Fan identified by the alarm information.
Remark	

#### **HOST\_MEMORY\_USE**

The HOST\_MEMORY\_USE alarm is generated when the System Memory Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2177 HOST\_MEMORY\_USE details

Name	Value/Description
Event Identifier	HOST_MEMORY_USE
Event Type	10
Specific Problem	3418111
Message Text	Memory Utilization has exceeded warning or critical threshold.
Additional Information	Current Memory Utilization
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most system memory. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

#### HOST\_PROCESS\_<id>

The HOST\_PROCESS\_<id> alarm is triggered when a process in the HOST group has failed.

Table 2178 HOST\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	HOST_PROCESS_ <id></id>
Event Type	10
Specific Problem	3418311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

### HOST\_PS\_<number>

The HOST\_PS\_<number> alarm is triggered when one of the host power supplies has failed.

Table 2179 HOST\_PS\_<number> details

Name	Value/Description
Event Identifier	HOST_PS_ <number></number>

Table 2179 HOST\_PS\_<number> details

Name	Value/Description
Event Type	2
Specific Problem	3417001
Message Text	Host Power Supply X is offline
Additional Information	<psid>,<hwid>,<backplane>,<cabinet>,<cage></cage></cabinet></backplane></hwid></psid>
Corrective Action	Check/Replace the Host Power Supply identified by the alarm information.
Remark	

## HOST\_SWAP\_USE

The HOST\_SWAP\_USE alarm is generated when the Swap Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2180 HOST\_SWAP\_USE details

Name	Value/Description
Event Identifier	HOST_SWAP_USE
Event Type	10
Specific Problem	3418112
Message Text	Used Swap Space has exceeded warning or critical threshold.
Additional Information	Current and Available Swap Space
Corrective Action	Analysis needs to be performed to determine what processes are taking the majority of swap space. Once the process(es) are identified, actions need to be taken to correct the processes swap consumption (i.e. restarting, disabling, etc.)
Remark	

## TRVNT\_APP\_<id>

Table 2181 TRVNT\_APP\_<id> details

Name	Value/Description
Event Identifier	TRVNT_APP_ <id></id>
Event Type	10
Specific Problem	3418220
Message Text	Application Tier is down
Additional Information	Application Tier WebLogic is non-responsive or down

Table 2181 TRVNT\_APP\_<id> details

Name	Value/Description
Corrective Action	Check the weblogic web server
Remark	

## TRVNT\_DB\_<id>

Table 2182 TRVNT\_DB\_<id> details

Name	Value/Description
Event Identifier	TRVNT_DB_ <id></id>
Event Type	10
Specific Problem	3418320
Message Text	Database Tier is down
Additional Information	Database Tier Oracle is non-responsive or down
Corrective Action	Check the oracle database
Remark	

## TRVNT\_WEB\_<id>

Table 2183 TRVNT\_WEB\_<id> details

Name	Value/Description
Event Identifier	TRVNT_WEB_ <id></id>
Event Type	10
Specific Problem	3418120
Message Text	Web Tier is down
Additional Information	Web Tier Apache is non-responsive or down
Corrective Action	Check the apache web server
Remark	

## UNKNOWN\_UPM\_STATUS

This alarm is triggered when the UPA is not able recevive any response from the UPM after sending the startup message on coming up.

Table 2184 UNKNOWN\_UPM\_STATUS details

Name	Value/Description
Event Identifier	UNKNOWN_UPM_STATUS
Event Type	10
Specific Problem	3418412
Message Text	UPM Status could not be determined
Additional Information	
Corrective Action	Check the UPM state
Remark	

# **CSS Web Tier (CSS-WEB) Alarm Details**

#### ALERT\_FS\_<filesystem>

The ALERT\_FS\_<filesystem> is a standard alarm that is used for all filesystem alarms. When this alarm is triggered it means that the identified filesystem has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2185 ALERT\_FS\_<filesystem> details

Name	Value/Description
Event Identifier	ALERT_FS_ <filesystem></filesystem>
Event Type	10
Specific Problem	4599211
Message Text	File System(s) Used Space has exceeded warning or critical threshold.
Additional Information	<filesystem name="">, Utilization</filesystem>
Corrective Action	Normally, most of our filesystems have automated cleanup routines, if there is still an issue with the filesystem, analysis must be performed to determine what is the root cause of the space being used (i.e. logs, cores, etc.). The user must then remove the offending files.
Remark	

#### ALERT\_IAP\_UNREACHABLE

The ALERT\_IAP\_UNREACHABLE alarm is triggered when there is no heartbeat communication to the Alarm Processor.

NOTE: ComverseONE solutions will not use Alarm Processor.

Table 2186 ALERT\_IAP\_UNREACHABLE details

Name	Value/Description
Event Identifier	ALERT_IAP_UNREACHABLE
Event Type	2
Specific Problem	4599303
Message Text	Alarm Process connection failure
Additional Information	
Corrective Action	Check communication to the Alarm Processor.
Remark	

#### ALERT\_JOB\_<jobid>

The ALERT\_JOB\_<jobid> is a standard alarm that is used for all Jobs. When this alarm is triggered it means that the identified job has a failure condition.

Table 2187 ALERT\_JOB\_<jobid> details

Name	Value/Description
Event Identifier	ALERT_JOB_ <jobid></jobid>
Event Type	10
Specific Problem	4599411
Message Text	Job Failures.
Additional Information	<jobname>, <error message=""></error></jobname>
Corrective Action	Check the job that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### ALERT\_MON\_<id>

The ALERT\_MON\_<id> is a standard alarm that is used for all Monitors. When this alarm is triggered it means that the identified monitor has determined a problem.

Table 2188 ALERT\_MON\_<id> details

Name	Value/Description
Event Identifier	ALERT_MON_ <id></id>
Event Type	10
Specific Problem	4599311
Message Text	Monitor Alerts.

Table 2188 ALERT\_MON\_<id> details

Name	Value/Description
Additional Information	
Corrective Action	Check the monitor that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### ALERT\_TEST\_<name>

The ALERT\_TEST\_<name> alarm is just used for debug and testing purpose. This alarm is not used in production.

Table 2189 ALERT\_TEST\_<name> details

Name	Value/Description
Event Identifier	ALERT_TEST_ <name></name>
Event Type	10
Specific Problem	4599999
Message Text	Test Alarm
Additional Information	
Corrective Action	No corrective action required, this is used for test purpose.
Remark	

#### ALERT\_WKF\_<id>

The ALERT\_WKF\_<id> is a standard alarm that is used for all Workflows. When this alarm is triggered it means that the identified workflow has a failure condition.

Table 2190 ALERT\_WKF\_<id> details

Name	Value/Description
Event Identifier	ALERT_WKF_ <id></id>
Event Type	10
Specific Problem	4599511
Message Text	Workflow Failures.
Additional Information	<workflow name="">, <error message=""></error></workflow>
Corrective Action	Check the workflow that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### APP\_PROCESS\_<id>

The APP\_PROCESSS\_<id> alarm is triggered when a process in the application group has failed.

Table 2191 APP\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	APP_PROCESS_ <id></id>
Event Type	10
Specific Problem	4598311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

#### FTP\_<Operation>\_<IP Address>

The FTP\_<OPERATION>\_<ip address> alarm is triggered when there was a problem with a file transfer to the machine identified by <ip\_address>.

Table 2192 FTP\_<Operation>\_<IP Address> details

Name	Value/Description
Event Identifier	FTP_ <operation>_<ip address=""></ip></operation>
Event Type	2
Specific Problem	4597318
Message Text	File Transfer connection failure
Additional Information	
Corrective Action	Check the network connection and/or user credentials.
Remark	

#### HOST\_CPU\_LOAD

The HOST\_CPU\_LOAD alarm is generated when the System CPU Utilization has reached a predefined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2193 HOST\_CPU\_LOAD details

Name	Value/Description
Event Identifier	HOST_CPU_LOAD
Event Type	10

Table 2193 HOST\_CPU\_LOAD details

Name	Value/Description
Specific Problem	4598005
Message Text	Load Average has exceeded warning or critical threshold.
Additional Information	Current Load Average
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most CPU. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

### **HOST\_FAN\_<number>**

The HOST\_FAN\_<number> alarm is triggered when one of the host fans has failed.

Table 2194 HOST\_FAN\_<number> details

Name	Value/Description
Event Identifier	HOST_FAN_ <number></number>
Event Type	2
Specific Problem	4597101
Message Text	Host Fan X is offline
Additional Information	<fan location="">,<hwid>,<backplane>,<cabinet>,<cage></cage></cabinet></backplane></hwid></fan>
Corrective Action	Check/Replace the Host Fan identified by the alarm information.
Remark	

### **HOST\_MEMORY\_USE**

The HOST\_MEMORY\_USE alarm is generated when the System Memory Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2195 HOST\_MEMORY\_USE details

Name	Value/Description
Event Identifier	HOST_MEMORY_USE
Event Type	10
Specific Problem	4598111
Message Text	Memory Utilization has exceeded warning or critical threshold.

Table 2195 HOST\_MEMORY\_USE details

Name	Value/Description
Additional Information	Current Memory Utilization
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most system memory. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

### HOST\_PROCESS\_<id>

The HOST\_PROCESS\_<id> alarm is triggered when a process in the HOST group has failed.

Table 2196 HOST\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	HOST_PROCESS_ <id></id>
Event Type	10
Specific Problem	4598311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

# **HOST\_PS\_<number>**

The HOST\_PS\_<number> alarm is triggered when one of the host power supplies has failed.

Table 2197 HOST\_PS\_<number> details

Name	Value/Description
Event Identifier	HOST_PS_ <number></number>
Event Type	2
Specific Problem	4597001
Message Text	Host Power Supply X is offline
Additional Information	<psid>,<hwid>,<backplane>,<cabinet>,<cage></cage></cabinet></backplane></hwid></psid>
Corrective Action	Check/Replace the Host Power Supply identified by the alarm information.
Remark	

# HOST\_SWAP\_USE

The HOST\_SWAP\_USE alarm is generated when the Swap Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2198 HOST\_SWAP\_USE details

Name	Value/Description
Event Identifier	HOST_SWAP_USE
Event Type	10
Specific Problem	4598112
Message Text	Used Swap Space has exceeded warning or critical threshold.
Additional Information	Current and Available Swap Space
Corrective Action	Analysis needs to be performed to determine what processes are taking the majority of swap space. Once the process(es) are identified, actions need to be taken to correct the processes swap consumption (i.e. restarting, disabling, etc.)
Remark	

# TRVNT\_APP\_<id>

Table 2199 TRVNT\_APP\_<id> details

Name	Value/Description
Event Identifier	TRVNT_APP_ <id></id>
Event Type	10
Specific Problem	4598220
Message Text	Application Tier is down
Additional Information	Application Tier WebLogic is non-responsive or down
Corrective Action	Check the weblogic web server
Remark	

# TRVNT\_DB\_<id>

Table 2200 TRVNT\_DB\_<id> details

Name	Value/Description
Event Identifier	TRVNT_DB_ <id></id>
Event Type	10
Specific Problem	4598320

Table 2200 TRVNT\_DB\_<id> details

Name	Value/Description
Message Text	Database Tier is down
Additional Information	Database Tier Oracle is non-responsive or down
Corrective Action	Check the oracle database
Remark	

# TRVNT\_WEB\_<id>

Table 2201 TRVNT\_WEB\_<id> details

Name	Value/Description
Event Identifier	TRVNT_WEB_ <id></id>
Event Type	10
Specific Problem	4598120
Message Text	Web Tier is down
Additional Information	Web Tier Apache is non-responsive or down
Corrective Action	Check the apache web server
Remark	

# UNKNOWN\_UPM\_STATUS

This alarm is triggered when the UPA is not able recevive any response from the UPM after sending the startup message on coming up.

Table 2202 UNKNOWN\_UPM\_STATUS details

Name	Value/Description
Event Identifier	UNKNOWN_UPM_STATUS
Event Type	10
Specific Problem	4598412
Message Text	UPM Status could not be determined
Additional Information	
Corrective Action	Check the UPM state
Remark	

# **Diameter Gateway Unit (DGU) Alarm Details**

### ALERT\_FS\_<filesystem>

The ALERT\_FS\_<filesystem> is a standard alarm that is used for all filesystem alarms. When this alarm is triggered it means that the identified filesystem has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2203 ALERT\_FS\_<filesystem> details

Name	Value/Description
Event Identifier	ALERT_FS_ <filesystem></filesystem>
Event Type	10
Specific Problem	2699211
Message Text	File System(s) Used Space has exceeded warning or critical threshold.
Additional Information	<filesystem name="">, Utilization</filesystem>
Corrective Action	Normally, most of our filesystems have automated cleanup routines, if there is still an issue with the filesystem, analysis must be performed to determine what is the root cause of the space being used (i.e. logs, cores, etc.). The user must then remove the offending files.
Remark	

# ALERT\_IAP\_UNREACHABLE

The ALERT\_IAP\_UNREACHABLE alarm is triggered when there is no heartbeat communication to the Alarm Processor.

NOTE: ComverseONE solutions will not use Alarm Processor.

Table 2204 ALERT\_IAP\_UNREACHABLE details

Name	Value/Description
Event Identifier	ALERT_IAP_UNREACHABLE
Event Type	2
Specific Problem	2699303
Message Text	Alarm Process connection failure
Additional Information	
Corrective Action	Check communication to the Alarm Processor.
Remark	

### ALERT\_JOB\_<jobid>

The ALERT\_JOB\_<jobid> is a standard alarm that is used for all Jobs. When this alarm is triggered it means that the identified job has a failure condition.

Table 2205 ALERT\_JOB\_<jobid> details

Name	Value/Description
Event Identifier	ALERT_JOB_ <jobid></jobid>
Event Type	10
Specific Problem	2699411
Message Text	Job Failures.
Additional Information	<jobname>, <error message=""></error></jobname>
Corrective Action	Check the job that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

### ALERT\_MON\_<id>

The ALERT\_MON\_<id> is a standard alarm that is used for all Monitors. When this alarm is triggered it means that the identified monitor has determined a problem.

Table 2206 ALERT\_MON\_<id> details

Name	Value/Description
Event Identifier	ALERT_MON_ <id></id>
Event Type	10
Specific Problem	2699311
Message Text	Monitor Alerts.
Additional Information	
Corrective Action	Check the monitor that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

### ALERT\_WKF\_<id>

The ALERT\_WKF\_<id> is a standard alarm that is used for all Workflows. When this alarm is triggered it means that the identified workflow has a failure condition.

Table 2207 ALERT\_WKF\_<id> details

Name	Value/Description
Event Identifier	ALERT_WKF_ <id></id>
Event Type	10
Specific Problem	2699511
Message Text	Workflow Failures.
Additional Information	<workflow name="">, <error message=""></error></workflow>
Corrective Action	Check the workflow that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

# APP\_PROCESS\_<id>

The APP\_PROCESSS\_<id> alarm is triggered when a process in the application group has failed.

Table 2208 APP\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	APP_PROCESS_ <id></id>
Event Type	10
Specific Problem	2698311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

# DGU\_DGA\_CONFIG\_CER

Table 2209 DGU\_DGA\_CONFIG\_CER details

Name	Value/Description
Event Identifier	DGU_DGA_CONFIG_CER
Event Type	0
Specific Problem	2691008
Message Text	
Additional Information	CER from SLU <slu_name>, <ip address=""> rejected: <reason></reason></ip></slu_name>

# Table 2209 DGU\_DGA\_CONFIG\_CER details

Name	Value/Description
Corrective Action	Determine if CER contains invalid or unsupported capabilities for DGU. Reconfigure SLU or DGU to agree on supported capabilities
Remark	

# DGU\_DGA\_CONFIG\_IP\_ADDR

Table 2210 DGU\_DGA\_CONFIG\_IP\_ADDR details

Name	Value/Description
Event Identifier	DGU_DGA_CONFIG_IP_ADDR
Event Type	0
Specific Problem	2691012
Message Text	Duplicate IP address detected
Additional Information	Duplicate connection from SLU <ip address=""> rejected</ip>
Corrective Action	Check IP addresses of all SLU. Remove or reconfigure SLU with duplicate IP address.
Remark	

# DGU\_DGA\_CONFIG\_MML

Table 2211 DGU\_DGA\_CONFIG\_MML details

Name	Value/Description
Event Identifier	DGU_DGA_CONFIG_MML
Event Type	0
Specific Problem	2691009
Message Text	
Additional Information	MML <command/> failed: <reason></reason>
Corrective Action	Correct MML command specified in Alarm. Edit db file if command originated from db file.
Remark	

# DGU\_DGA\_PEER

# Table 2212 DGU\_DGA\_PEER details

Name	Value/Description
Event Identifier	DGU_DGA_PEER
Event Type	2
Specific Problem	2691303
Message Text	
Additional Information	Connection to Peer <peer_name> down</peer_name>
Corrective Action	Determine why Peer is no longer communicating with DGU. Possible network issue and/or configuration issues. Restart and monitor Peer CE once determination is made.
Remark	

# DGU\_DGA\_SERVICE

Table 2213 DGU\_DGA\_SERVICE details

Name	Value/Description
Event Identifier	DGU_DGA_SERVICE
Event Type	11
Specific Problem	2691001
Message Text	
Additional Information	Service <service_name> not available</service_name>
Corrective Action	Determine why Peer client application no longer communicating with DGU. Possible network and/or configuration issues. Check for core dump. Restart and monitor Peer clienr application once determination is made.
Remark	

# DGU\_DGA\_SLU

Table 2214 DGU\_DGA\_SLU details

Name	Value/Description
Event Identifier	DGU_DGA_SLU
Event Type	11
Specific Problem	2691203
Message Text	

# Table 2214 DGU\_DGA\_SLU details

Name	Value/Description
Additional Information	Connection to SLU <slu_name> down</slu_name>
Corrective Action	Determine why SLU is no longer communicating with DGU. Possible network and/or configuration issues. Restart and monitor SLU once determination is made.
Remark	

# DGU\_DGA\_SLU\_ALL

Table 2215 DGU\_DGA\_SLU\_ALL details

Name	Value/Description
Event Identifier	DGU_DGA_SLU_ALL
Event Type	11
Specific Problem	2691003
Message Text	
Additional Information	No SLU available
Corrective Action	Determine why SLU is no longer communicating with DGU. Possible network and/or configuration issues. Restart and monitor SLU once determination is made.
Remark	

# DGU\_DGA\_SLU\_CONGESTION

Table 2216 DGU\_DGA\_SLU\_CONGESTION details

Name	Value/Description
Event Identifier	DGU_DGA_SLU_CONGESTION
Event Type	11
Specific Problem	2691103
Message Text	
Additional Information	All SLUs congested
Corrective Action	Determine if transaction rate exceeds supported levels. Determine if any SLU process is consuming excessive CPU time.
Remark	

# DGU\_DGA\_SLU\_DELAY

Table 2217 DGU\_DGA\_SLU\_DELAY details

Name	Value/Description
Event Identifier	DGU_DGA_SLU_DELAY
Event Type	11
Specific Problem	2691005
Message Text	
Additional Information	SLU <slu_name> answer delay exceeds <value> seconds</value></slu_name>
Corrective Action	Determine if transaction rate exceeds supported levels. Determine if any SLU process is consuming excessive CPU time.
Remark	

# DGU\_DGA\_SLU\_PENDING

Table 2218 DGU\_DGA\_SLU\_PENDING details

Name	Value/Description
Event Identifier	DGU_DGA_SLU_PENDING
Event Type	11
Specific Problem	2691006
Message Text	
Additional Information	SLU <slu_name> request pending queue exceeds <count></count></slu_name>
Corrective Action	Determine if transaction rate exceeds supported levels. Determine if any SLU process is consuming excessive CPU time.
Remark	

# DGU\_PAL\_DIAM\_CONN\_DOWN

Table 2219 DGU\_PAL\_DIAM\_CONN\_DOWN details

Name	Value/Description
Event Identifier	DGU_PAL_DIAM_CONN_DOWN
Event Type	2
Specific Problem	2698510
Message Text	Lost communication with Diameter Server
Additional Information	

### Table 2219 DGU\_PAL\_DIAM\_CONN\_DOWN details

Name	Value/Description
Corrective Action	Check DGU configuration. PAL peer connection must be provisioned prior starting the system.
Remark	

# DGU\_PAL\_INIT\_COMPLETE

Table 2220 DGU\_PAL\_INIT\_COMPLETE details

Name	Value/Description
Event Identifier	DGU_PAL_INIT_COMPLETE
Event Type	10
Specific Problem	2698516
Message Text	Mediation initialization complete
Additional Information	
Corrective Action	Succesfull initialization of Mediation Engine
Remark	

### DGU\_PAL\_INIT\_FAILED

Table 2221 DGU\_PAL\_INIT\_FAILED details

Name	Value/Description
Event Identifier	DGU_PAL_INIT_FAILED
Event Type	10
Specific Problem	2698517
Message Text	Mediation initialization failed
Additional Information	
Corrective Action	Verify mediation configuration (mediation_rules.xml) for correct adaptor provisioning
Remark	

# DGU\_PAL\_INVALID\_ACPTR\_CFG

Table 2222 DGU\_PAL\_INVALID\_ACPTR\_CFG details

Name	Value/Description
Event Identifier	DGU_PAL_INVALID_ACPTR_CFG
Event Type	0
Specific Problem	2698514
Message Text	Invalid acceptor configuration
Additional Information	
Corrective Action	Verify mediation configuration (mediation_rules.xml) for correct adaptor provisioning
Remark	

# DGU\_PAL\_INVALID\_ADPTR\_CFG

Table 2223 DGU\_PAL\_INVALID\_ADPTR\_CFG details

Name	Value/Description
Event Identifier	DGU_PAL_INVALID_ADPTR_CFG
Event Type	0
Specific Problem	2698513
Message Text	Invalid adaptor configuration
Additional Information	
Corrective Action	Verify mediation configuration (mediation_rules.xml) for correct adaptor provisioning
Remark	

# DGU\_PAL\_INVALID\_DIAM\_TEMP

Table 2224 DGU\_PAL\_INVALID\_DIAM\_TEMP details

Name	Value/Description
Event Identifier	DGU_PAL_INVALID_DIAM_TEMP
Event Type	0
Specific Problem	2698515
Message Text	Invalid Diameter Message Template
Additional Information	

### Table 2224 DGU\_PAL\_INVALID\_DIAM\_TEMP details

Name	Value/Description
Corrective Action	Verify mediation configuration (mediation_rules.xml) for correct adaptor provisioning
Remark	

### DGU\_PAL\_INVALID\_RESULT\_DATA

Table 2225 DGU\_PAL\_INVALID\_RESULT\_DATA details

Name	Value/Description
Event Identifier	DGU_PAL_INVALID_RESULT_DATA
Event Type	10
Specific Problem	2698512
Message Text	Invalid Diameter result data
Additional Information	
Corrective Action	Invalid Mediation Configuration. Verify mediation_rules.xml for correct Diameter parameter mapping
Remark	

# DGU\_PAL\_IS\_NOT\_READY

Table 2226 DGU\_PAL\_IS\_NOT\_READY details

Name	Value/Description
Event Identifier	DGU_PAL_IS_NOT_READY
Event Type	10
Specific Problem	2698511
Message Text	Failed to load Diameter Interface
Additional Information	
Corrective Action	Invalid Diameter Library installed. Verify installation of IPF and DGU packages
Remark	

# DGU\_PAL\_TERMINATED

Table 2227 DGU\_PAL\_TERMINATED details

Name	Value/Description
Event Identifier	DGU_PAL_TERMINATED
Event Type	10
Specific Problem	2698518
Message Text	PAL process terminated
Additional Information	
Corrective Action	Normal PAL process termination
Remark	

### FTP\_<Operation>\_<IP Address>

The FTP\_<OPERATION>\_<ip address> alarm is triggered when there was a problem with a file transfer to the machine identified by <ip\_address>.

Table 2228 FTP\_<Operation>\_<IP Address> details

Name	Value/Description
Event Identifier	FTP_ <operation>_<ip address=""></ip></operation>
Event Type	2
Specific Problem	2697318
Message Text	File Transfer connection failure
Additional Information	
Corrective Action	Check the network connection and/or user credentials.
Remark	

### HOST\_CPU\_LOAD

The HOST\_CPU\_LOAD alarm is generated when the System CPU Utilization has reached a predefined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2229 HOST\_CPU\_LOAD details

Name	Value/Description
Event Identifier	HOST_CPU_LOAD
Event Type	10
Specific Problem	2698005
Message Text	Load Average has exceeded warning or critical threshold.

Table 2229 HOST\_CPU\_LOAD details

Name	Value/Description
Additional Information	Current Load Average
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most CPU. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

### **HOST\_FAN\_<number>**

The HOST\_FAN\_<number> alarm is triggered when one of the host fans has failed.

Table 2230 HOST\_FAN\_<number> details

Name	Value/Description
Event Identifier	HOST_FAN_ <number></number>
Event Type	2
Specific Problem	2697101
Message Text	Host Fan X is offline
Additional Information	<fan location="">,<hwid>,<backplane>,<cabinet>,<cage></cage></cabinet></backplane></hwid></fan>
Corrective Action	Check/Replace the Host Fan identified by the alarm information.
Remark	

### **HOST\_MEMORY\_USE**

The HOST\_MEMORY\_USE alarm is generated when the System Memory Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2231 HOST\_MEMORY\_USE details

Name	Value/Description
Event Identifier	HOST_MEMORY_USE
Event Type	10
Specific Problem	2698111
Message Text	Memory Utilization has exceeded warning or critical threshold.
Additional Information	Current Memory Utilization

Table 2231 HOST\_MEMORY\_USE details

Name	Value/Description
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most system memory. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

### HOST\_PROCESS\_<id>

The HOST\_PROCESS\_<id> alarm is triggered when a process in the HOST group has failed.

Table 2232 HOST\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	HOST_PROCESS_ <id></id>
Event Type	10
Specific Problem	2698311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

### **HOST\_PS\_<number>**

The HOST\_PS\_<number> alarm is triggered when one of the host power supplies has failed.

Table 2233 HOST\_PS\_<number> details

Name	Value/Description
Event Identifier	HOST_PS_ <number></number>
Event Type	2
Specific Problem	2697001
Message Text	Host Power Supply X is offline
Additional Information	<psid>,<hwid>,<backplane>,<cabinet>,<cage></cage></cabinet></backplane></hwid></psid>
Corrective Action	Check/Replace the Host Power Supply identified by the alarm information.
Remark	

### **HOST\_SWAP\_USE**

The HOST\_SWAP\_USE alarm is generated when the Swap Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2234 HOST\_SWAP\_USE details

Name	Value/Description
Event Identifier	HOST_SWAP_USE
Event Type	10
Specific Problem	2698112
Message Text	Used Swap Space has exceeded warning or critical threshold.
Additional Information	Current and Available Swap Space
Corrective Action	Analysis needs to be performed to determine what processes are taking the majority of swap space. Once the process(es) are identified, actions need to be taken to correct the processes swap consumption (i.e. restarting, disabling, etc.)
Remark	

### UNKNOWN\_UPM\_STATUS

This alarm is triggered when the UPA is not able recevive any response from the UPM after sending the startup message on coming up.

Table 2235 UNKNOWN\_UPM\_STATUS details

Name	Value/Description
Event Identifier	UNKNOWN_UPM_STATUS
Event Type	10
Specific Problem	2698412
Message Text	UPM Status could not be determined
Additional Information	
Corrective Action	Check the UPM state
Remark	

# **Diameter Traffic Router (DTR) Alarm Details**

### ALERT\_FS\_<filesystem>

The ALERT\_FS\_<filesystem> is a standard alarm that is used for all filesystem alarms. When this alarm is triggered it means that the identified filesystem has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2236 ALERT\_FS\_<filesystem> details

Name	Value/Description
Event Identifier	ALERT_FS_ <filesystem></filesystem>
Event Type	10
Specific Problem	4389211
Message Text	File System(s) Used Space has exceeded warning or critical threshold.
Additional Information	<filesystem name="">, Utilization</filesystem>
Corrective Action	Normally, most of our filesystems have automated cleanup routines, if there is still an issue with the filesystem, analysis must be performed to determine what is the root cause of the space being used (i.e. logs, cores, etc.). The user must then remove the offending files.
Remark	

# ALERT\_IAP\_UNREACHABLE

The ALERT\_IAP\_UNREACHABLE alarm is triggered when there is no heartbeat communication to the Alarm Processor.

NOTE: ComverseONE solutions will not use Alarm Processor.

Table 2237 ALERT\_IAP\_UNREACHABLE details

Name	Value/Description
Event Identifier	ALERT_IAP_UNREACHABLE
Event Type	2
Specific Problem	4389303
Message Text	Alarm Process connection failure
Additional Information	
Corrective Action	Check communication to the Alarm Processor.
Remark	

### ALERT\_JOB\_<jobid>

The ALERT\_JOB\_<jobid> is a standard alarm that is used for all Jobs. When this alarm is triggered it means that the identified job has a failure condition.

**Table 2238** ALERT\_JOB\_<jobid> details

Name	Value/Description
Event Identifier	ALERT_JOB_ <jobid></jobid>

Table 2238 ALERT\_JOB\_<jobid> details

Name	Value/Description
Event Type	10
Specific Problem	4389411
Message Text	Job Failures.
Additional Information	<jobname>, <error message=""></error></jobname>
Corrective Action	Check the job that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

### ALERT\_MON\_<id>

The ALERT\_MON\_<id> is a standard alarm that is used for all Monitors. When this alarm is triggered it means that the identified monitor has determined a problem.

Table 2239 ALERT\_MON\_<id> details

Name	Value/Description
Event Identifier	ALERT_MON_ <id></id>
Event Type	10
Specific Problem	4389311
Message Text	Monitor Alerts.
Additional Information	
Corrective Action	Check the monitor that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

### ALERT\_TEST\_<name>

The ALERT\_TEST\_<name> alarm is just used for debug and testing purpose. This alarm is not used in production.

Table 2240 ALERT\_TEST\_<name> details

Name	Value/Description
Event Identifier	ALERT_TEST_ <name></name>
Event Type	10
Specific Problem	4389999
Message Text	Test Alarm

Table 2240 ALERT\_TEST\_<name> details

Name	Value/Description
Additional Information	
Corrective Action	No corrective action required, this is used for test purpose.
Remark	

### ALERT\_WKF\_<id>

The ALERT\_WKF\_<id> is a standard alarm that is used for all Workflows. When this alarm is triggered it means that the identified workflow has a failure condition.

Table 2241 ALERT\_WKF\_<id> details

Name	Value/Description
Event Identifier	ALERT_WKF_ <id></id>
Event Type	10
Specific Problem	4389511
Message Text	Workflow Failures.
Additional Information	<workflow name="">, <error message=""></error></workflow>
Corrective Action	Check the workflow that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

### APP\_PROCESS\_<id>

The APP\_PROCESSS\_<id> alarm is triggered when a process in the application group has failed.

Table 2242 APP\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	APP_PROCESS_ <id></id>
Event Type	10
Specific Problem	4388311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

### DTR\_DB\_CONNECTION\_DOWN

The connection to the Times Ten database is lost. The DTA will continue to reattempt connections in this state. Check the status of the Times Ten database with the ttStatus command.

Table 2243 DTR\_DB\_CONNECTION\_DOWN details

Name	Value/Description
Event Identifier	DTR_DB_CONNECTION_DOWN
Event Type	10
Specific Problem	4381005
Message Text	In-memory database connection is down
Additional Information	
Corrective Action	Check the status of the Times Ten In-memory database using the ttStatus command
Remark	

### DTR\_DIAMETER\_LISTEN\_STARTED

This is a information event indicating that the DTR plaform is ready to accept connections

Table 2244 DTR\_DIAMETER\_LISTEN\_STARTED details

Name	Value/Description
Event Identifier	DTR_DIAMETER_LISTEN_STARTED
Event Type	10
Specific Problem	4381000
Message Text	Listen started on Diameter port
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	Alarm must be manually cleared

### DTR\_PEER\_CONN\_ESTABLISHED

The peer connection identified by <peer> has successfully established a connection to its Diameter peer

Table 2245 DTR\_PEER\_CONN\_ESTABLISHED details

Name	Value/Description
Event Identifier	DTR_PEER_CONN_ESTABLISHED
Event Type	10

Table 2245 DTR\_PEER\_CONN\_ESTABLISHED details

Name	Value/Description
Specific Problem	4381002
Message Text	<pre><peer> Peer connection established</peer></pre>
Additional Information	<pre><peer></peer></pre>
Corrective Action	Contact your local Comverse Support team.
Remark	Alarm must be manually cleared

### DTR\_PEER\_CONN\_FAILED

The peer conneciton identified by <peer> has been lost either due to a Disconnect-Peer-Request or detected automatically by Device-Watchdog logic

Table 2246 DTR\_PEER\_CONN\_FAILED details

Name	Value/Description
Event Identifier	DTR_PEER_CONN_FAILED
Event Type	10
Specific Problem	4381004
Message Text	<pre><peer> Peer connection failed</peer></pre>
Additional Information	<peer></peer>
Corrective Action	Check the status of the DTR Diameter Peer Connections.
Remark	

### DTR\_PEER\_CONN\_STARTED

The peer idenfied by <peer> has been commanded to start the connection process. If this peer initiates connections then it will begin the connection process. If this peer accepts connections then it will wait for a incoming request

Table 2247 DTR\_PEER\_CONN\_STARTED details

Name	Value/Description
Event Identifier	DTR_PEER_CONN_STARTED
Event Type	10
Specific Problem	4381001
Message Text	<pre><peer> Peer connection started</peer></pre>
Additional Information	<peer></peer>

Table 2247 DTR\_PEER\_CONN\_STARTED details

Name	Value/Description
Corrective Action	Contact your local Comverse Support team.
Remark	Alarm must be manually cleared

### DTR\_PEER\_CONN\_STOPPED

The peer connection identified by <peer> has been commanded to stop via MML command

Table 2248 DTR\_PEER\_CONN\_STOPPED details

Name	Value/Description
Event Identifier	DTR_PEER_CONN_STOPPED
Event Type	10
Specific Problem	4381003
Message Text	<pre><peer> Peer connection stopped - Cause <cause></cause></peer></pre>
Additional Information	<peer>, <cause></cause></peer>
Corrective Action	Contact your local Comverse Support team.
Remark	Alarm must be manually cleared

### FTP\_<Operation>\_<IP Address>

The FTP\_<OPERATION>\_<ip address> alarm is triggered when there was a problem with a file transfer to the machine identified by <ip\_address>.

Table 2249 FTP\_<Operation>\_<IP Address> details

Name	Value/Description
Name	Value/Description
Event Identifier	FTP_ <operation>_<ip address=""></ip></operation>
Event Type	2
Specific Problem	4387318
Message Text	File Transfer connection failure
Additional Information	
Corrective Action	Check the network connection and/or user credentials.
Remark	

### HOST\_CPU\_LOAD

The HOST\_CPU\_LOAD alarm is generated when the System CPU Utilization has reached a predefined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2250 HOST\_CPU\_LOAD details

Name	Value/Description
Event Identifier	HOST_CPU_LOAD
Event Type	10
Specific Problem	4388005
Message Text	Load Average has exceeded warning or critical threshold.
Additional Information	Current Load Average
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most CPU. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

### **HOST\_FAN\_<number>**

The HOST\_FAN\_<number> alarm is triggered when one of the host fans has failed.

Table 2251 HOST\_FAN\_<number> details

Name	Value/Description
Event Identifier	HOST_FAN_ <number></number>
Event Type	2
Specific Problem	4387101
Message Text	Host Fan X is offline
Additional Information	<fan location="">,<hwid>,<backplane>,<cabinet>,<cage></cage></cabinet></backplane></hwid></fan>
Corrective Action	Check/Replace the Host Fan identified by the alarm information.
Remark	

# HOST\_MEMORY\_USE

The HOST\_MEMORY\_USE alarm is generated when the System Memory Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2252 HOST\_MEMORY\_USE details

Name	Value/Description
Event Identifier	HOST_MEMORY_USE
Event Type	10
Specific Problem	4388111

Table 2252 HOST\_MEMORY\_USE details

Name	Value/Description
Message Text	Memory Utilization has exceeded warning or critical threshold.
Additional Information	Current Memory Utilization
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most system memory. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

# HOST\_PROCESS\_<id>

The HOST\_PROCESS\_<id> alarm is triggered when a process in the HOST group has failed.

Table 2253 HOST\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	HOST_PROCESS_ <id></id>
Event Type	10
Specific Problem	4388311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

# **HOST\_PS\_<number>**

The HOST\_PS\_<number> alarm is triggered when one of the host power supplies has failed.

Table 2254 HOST\_PS\_<number> details

Name	Value/Description
Event Identifier	HOST_PS_ <number></number>
Event Type	2
Specific Problem	4387001
Message Text	Host Power Supply X is offline
Additional Information	<psid>,<hwid>,<backplane>,<cabinet>,<cage></cage></cabinet></backplane></hwid></psid>
Corrective Action	Check/Replace the Host Power Supply identified by the alarm information.

Table 2254 HOST\_PS\_<number> details

Name	Value/Description
Remark	

### **HOST\_SWAP\_USE**

The HOST\_SWAP\_USE alarm is generated when the Swap Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2255 HOST\_SWAP\_USE details

Name	Value/Description
Event Identifier	HOST_SWAP_USE
Event Type	10
Specific Problem	4388112
Message Text	Used Swap Space has exceeded warning or critical threshold.
Additional Information	Current and Available Swap Space
Corrective Action	Analysis needs to be performed to determine what processes are taking the majority of swap space. Once the process(es) are identified, actions need to be taken to correct the processes swap consumption (i.e. restarting, disabling, etc.)
Remark	

### UNKNOWN\_UPM\_STATUS

This alarm is triggered when the UPA is not able recevive any response from the UPM after sending the startup message on coming up.

Table 2256 UNKNOWN\_UPM\_STATUS details

Name	Value/Description
Event Identifier	UNKNOWN_UPM_STATUS
Event Type	10
Specific Problem	4388412
Message Text	UPM Status could not be determined
Additional Information	
Corrective Action	Check the UPM state
Remark	

# Frontend Admin Server (FE-ADMIN) Alarm Details

### ALERT\_FS\_<filesystem>

The ALERT\_FS\_<filesystem> is a standard alarm that is used for all filesystem alarms. When this alarm is triggered it means that the identified filesystem has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2257 ALERT\_FS\_<filesystem> details

Name	Value/Description
Event Identifier	ALERT_FS_ <filesystem></filesystem>
Event Type	10
Specific Problem	3629211
Message Text	File System(s) Used Space has exceeded warning or critical threshold.
Additional Information	<filesystem name="">, Utilization</filesystem>
Corrective Action	Normally, most of our filesystems have automated cleanup routines, if there is still an issue with the filesystem, analysis must be performed to determine what is the root cause of the space being used (i.e. logs, cores, etc.). The user must then remove the offending files.
Remark	

### ALERT\_IAP\_UNREACHABLE

The ALERT\_IAP\_UNREACHABLE alarm is triggered when there is no heartbeat communication to the Alarm Processor.

NOTE: ComverseONE solutions will not use Alarm Processor.

Table 2258 ALERT\_IAP\_UNREACHABLE details

Name	Value/Description
Event Identifier	ALERT_IAP_UNREACHABLE
Event Type	2
Specific Problem	3629303
Message Text	Alarm Process connection failure
Additional Information	
Corrective Action	Check communication to the Alarm Processor.
Remark	

### ALERT\_JOB\_<jobid>

The ALERT\_JOB\_<jobid> is a standard alarm that is used for all Jobs. When this alarm is triggered it means that the identified job has a failure condition.

Table 2259 ALERT\_JOB\_<jobid> details

Name	Value/Description
Event Identifier	ALERT_JOB_ <jobid></jobid>
Event Type	10
Specific Problem	3629411
Message Text	Job Failures.
Additional Information	<jobname>, <error message=""></error></jobname>
Corrective Action	Check the job that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

### ALERT\_MON\_<id>

The ALERT\_MON\_<id> is a standard alarm that is used for all Monitors. When this alarm is triggered it means that the identified monitor has determined a problem.

Table 2260 ALERT\_MON\_<id> details

Name	Value/Description
Event Identifier	ALERT_MON_ <id></id>
Event Type	10
Specific Problem	3629311
Message Text	Monitor Alerts.
Additional Information	
Corrective Action	Check the monitor that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

### ALERT\_TEST\_<name>

The ALERT\_TEST\_<name> alarm is just used for debug and testing purpose. This alarm is not used in production.

Table 2261 ALERT\_TEST\_<name> details

Name	Value/Description
Event Identifier	ALERT_TEST_ <name></name>
Event Type	10

Table 2261 ALERT\_TEST\_<name> details

Name	Value/Description
Specific Problem	3629999
Message Text	Test Alarm
Additional Information	
Corrective Action	No corrective action required, this is used for test purpose.
Remark	

### ALERT\_WKF\_<id>

The ALERT\_WKF\_<id> is a standard alarm that is used for all Workflows. When this alarm is triggered it means that the identified workflow has a failure condition.

Table 2262 ALERT\_WKF\_<id> details

Name	Value/Description
Event Identifier	ALERT_WKF_ <id></id>
Event Type	10
Specific Problem	3629511
Message Text	Workflow Failures.
Additional Information	<workflow name="">, <error message=""></error></workflow>
Corrective Action	Check the workflow that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

### APP\_PROCESS\_<id>

The APP\_PROCESSS\_<id> alarm is triggered when a process in the application group has failed.

Table 2263 APP\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	APP_PROCESS_ <id></id>
Event Type	10
Specific Problem	3628311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.

Table 2263 APP\_PROCESS\_<id> details

Name	Value/Description
Remark	

### FTP\_<Operation>\_<IP Address>

The FTP\_<OPERATION>\_<ip address> alarm is triggered when there was a problem with a file transfer to the machine identified by <ip\_address>.

Table 2264 FTP\_<Operation>\_<IP Address> details

Name	Value/Description
Event Identifier	FTP_ <operation>_<ip address=""></ip></operation>
Event Type	2
Specific Problem	3627318
Message Text	File Transfer connection failure
Additional Information	
Corrective Action	Check the network connection and/or user credentials.
Remark	

### HOST\_CPU\_LOAD

The HOST\_CPU\_LOAD alarm is generated when the System CPU Utilization has reached a predefined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2265 HOST\_CPU\_LOAD details

Name	Value/Description
Event Identifier	HOST_CPU_LOAD
Event Type	10
Specific Problem	3628005
Message Text	Load Average has exceeded warning or critical threshold.
Additional Information	Current Load Average
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most CPU. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

### **HOST\_FAN\_<number>**

The HOST\_FAN\_<number> alarm is triggered when one of the host fans has failed.

Table 2266 HOST\_FAN\_<number> details

Name	Value/Description
Event Identifier	HOST_FAN_ <number></number>
Event Type	2
Specific Problem	3627101
Message Text	Host Fan X is offline
Additional Information	<fan location="">,<hwid>,<backplane>,<cabinet>,<cage></cage></cabinet></backplane></hwid></fan>
Corrective Action	Check/Replace the Host Fan identified by the alarm information.
Remark	

### **HOST\_MEMORY\_USE**

The HOST\_MEMORY\_USE alarm is generated when the System Memory Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2267 HOST\_MEMORY\_USE details

Name	Value/Description
Event Identifier	HOST_MEMORY_USE
Event Type	10
Specific Problem	3628111
Message Text	Memory Utilization has exceeded warning or critical threshold.
Additional Information	Current Memory Utilization
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most system memory. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

### HOST\_PROCESS\_<id>

The HOST\_PROCESS\_<id> alarm is triggered when a process in the HOST group has failed.

Table 2268 HOST\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	HOST_PROCESS_ <id></id>
Event Type	10

Table 2268 HOST\_PROCESS\_<id> details

Name	Value/Description
Specific Problem	3628311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

### **HOST\_PS\_<number>**

The HOST\_PS\_<number> alarm is triggered when one of the host power supplies has failed.

Table 2269 HOST\_PS\_<number> details

Name	Value/Description
Event Identifier	HOST_PS_ <number></number>
Event Type	2
Specific Problem	3627001
Message Text	Host Power Supply X is offline
Additional Information	<psid>,<hwid>,<backplane>,<cabinet>,<cage></cage></cabinet></backplane></hwid></psid>
Corrective Action	Check/Replace the Host Power Supply identified by the alarm information.
Remark	

### **HOST\_SWAP\_USE**

The HOST\_SWAP\_USE alarm is generated when the Swap Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2270 HOST\_SWAP\_USE details

Name	Value/Description
Event Identifier	HOST_SWAP_USE
Event Type	10
Specific Problem	3628112
Message Text	Used Swap Space has exceeded warning or critical threshold.
Additional Information	Current and Available Swap Space

Table 2270 HOST\_SWAP\_USE details

Name	Value/Description
Corrective Action	Analysis needs to be performed to determine what processes are taking the majority of swap space. Once the process(es) are identified, actions need to be taken to correct the processes swap consumption (i.e. restarting, disabling, etc.)
Remark	

### SAPI\_APP\_DB

During the operation of SAPI, it sends an alarm when it has a database related exception, for example, database is down or not reachable or any sql exception. Alarm message contains ORA-##### to inform the problem but the oracle error message might be truncated due to 50 bytes limit.

Table 2271 SAPI\_APP\_DB details

Name	Value/Description
Event Identifier	SAPI_APP_DB
Event Type	10
Specific Problem	3625001
Message Text	
Additional Information	<sdp_id></sdp_id>
Corrective Action	SAPI method raised an exception due to database problem. Check the alarm message that has Oracle error number and fix database issue.
Remark	

### SAPI\_APP\_NVR

The non-voucher recharge SAPI calls are failing due to system error on the SDP specified by NON\_VOUCHER\_RECHARGE\_<sdp\_id>

Table 2272 SAPI\_APP\_NVR details

Name	Value/Description
Event Identifier	SAPI_APP_NVR
Event Type	10
Specific Problem	3625000
Message Text	Non-voucher Recharge System Failure
Additional Information	<sdp_id></sdp_id>

Table 2272 SAPI\_APP\_NVR details

Name	Value/Description
Corrective Action	Non-voucher recharge SAPI calls are failing due to system errors. System errors are defined as errors not related to data input correctness and can indicate a deeper underlying problem. Investigate SAPI logs for nonVoucherRechargeAccount(), nonVoucherRechargeSubscriber() methods to determine the APIException thrown by the stored procedure.
Remark	

### UNKNOWN\_UPM\_STATUS

This alarm is triggered when the UPA is not able recevive any response from the UPM after sending the startup message on coming up.

Table 2273 UNKNOWN UPM STATUS details

Name	Value/Description
Event Identifier	UNKNOWN_UPM_STATUS
Event Type	10
Specific Problem	3628412
Message Text	UPM Status could not be determined
Additional Information	
Corrective Action	Check the UPM state
Remark	

# Infor OM Web Tier (INFOM-WEB) Alarm Details

### ALERT\_FS\_<filesystem>

The ALERT\_FS\_<filesystem> is a standard alarm that is used for all filesystem alarms. When this alarm is triggered it means that the identified filesystem has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2274 ALERT\_FS\_<filesystem> details

Name	Value/Description
Event Identifier	ALERT_FS_ <filesystem></filesystem>
Event Type	10
Specific Problem	4569211
Message Text	File System(s) Used Space has exceeded warning or critical threshold.
Additional Information	<filesystem name="">, Utilization</filesystem>

Table 2274 ALERT\_FS\_<filesystem> details

Name	Value/Description
Corrective Action	Normally, most of our filesystems have automated cleanup routines, if there is still an issue with the filesystem, analysis must be performed to determine what is the root cause of the space being used (i.e. logs, cores, etc.). The user must then remove the offending files.
Remark	

### ALERT\_IAP\_UNREACHABLE

The ALERT\_IAP\_UNREACHABLE alarm is triggered when there is no heartbeat communication to the Alarm Processor.

NOTE: ComverseONE solutions will not use Alarm Processor.

Table 2275 ALERT\_IAP\_UNREACHABLE details

Name	Value/Description
Event Identifier	ALERT_IAP_UNREACHABLE
Event Type	2
Specific Problem	4569303
Message Text	Alarm Process connection failure
Additional Information	
Corrective Action	Check communication to the Alarm Processor.
Remark	

### ALERT\_JOB\_<jobid>

The ALERT\_JOB\_<jobid> is a standard alarm that is used for all Jobs. When this alarm is triggered it means that the identified job has a failure condition.

Table 2276 ALERT\_JOB\_<jobid> details

Name	Value/Description
Event Identifier	ALERT_JOB_ <jobid></jobid>
Event Type	10
Specific Problem	4569411
Message Text	Job Failures.
Additional Information	<jobname>, <error message=""></error></jobname>
Corrective Action	Check the job that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.

Table 2276 ALERT\_JOB\_<jobid> details

Name	Value/Description
Remark	

#### ALERT\_MON\_<id>

The ALERT\_MON\_<id> is a standard alarm that is used for all Monitors. When this alarm is triggered it means that the identified monitor has determined a problem.

Table 2277 ALERT\_MON\_<id> details

Name	Value/Description
Event Identifier	ALERT_MON_ <id></id>
Event Type	10
Specific Problem	4569311
Message Text	Monitor Alerts.
Additional Information	
Corrective Action	Check the monitor that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### ALERT\_TEST\_<name>

The ALERT\_TEST\_<name> alarm is just used for debug and testing purpose. This alarm is not used in production.

Table 2278 ALERT\_TEST\_<name> details

Name	Value/Description
Event Identifier	ALERT_TEST_ <name></name>
Event Type	10
Specific Problem	4569999
Message Text	Test Alarm
Additional Information	
Corrective Action	No corrective action required, this is used for test purpose.
Remark	

#### ALERT\_WKF\_<id>

The ALERT\_WKF\_<id> is a standard alarm that is used for all Workflows. When this alarm is triggered it means that the identified workflow has a failure condition.

Table 2279 ALERT\_WKF\_<id> details

Name	Value/Description
Event Identifier	ALERT_WKF_ <id></id>
Event Type	10
Specific Problem	4569511
Message Text	Workflow Failures.
Additional Information	<workflow name="">, <error message=""></error></workflow>
Corrective Action	Check the workflow that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### APP\_PROCESS\_<id>

The APP\_PROCESSS\_<id> alarm is triggered when a process in the application group has failed.

Table 2280 APP\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	APP_PROCESS_ <id></id>
Event Type	10
Specific Problem	4568311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

# FTP\_<Operation>\_<IP Address>

The FTP\_<OPERATION>\_<ip address> alarm is triggered when there was a problem with a file transfer to the machine identified by <ip\_address>.

Table 2281 FTP\_<Operation>\_<IP Address> details

Name	Value/Description
Event Identifier	FTP_ <operation>_<ip address=""></ip></operation>
Event Type	2
Specific Problem	4567318
Message Text	File Transfer connection failure

Table 2281 FTP\_<Operation>\_<IP Address> details

Name	Value/Description
Additional Information	
Corrective Action	Check the network connection and/or user credentials.
Remark	

#### HOST\_CPU\_LOAD

The HOST\_CPU\_LOAD alarm is generated when the System CPU Utilization has reached a predefined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2282 HOST\_CPU\_LOAD details

Name	Value/Description
Event Identifier	HOST_CPU_LOAD
Event Type	10
Specific Problem	4568005
Message Text	Load Average has exceeded warning or critical threshold.
Additional Information	Current Load Average
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most CPU. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

#### **HOST\_FAN\_<number>**

The HOST\_FAN\_<number> alarm is triggered when one of the host fans has failed.

Table 2283 HOST\_FAN\_<number> details

Name	Value/Description
Event Identifier	HOST_FAN_ <number></number>
Event Type	2
Specific Problem	4567101
Message Text	Host Fan X is offline
Additional Information	<fan location="">,<hwid>,<backplane>,<cabinet>,<cage></cage></cabinet></backplane></hwid></fan>
Corrective Action	Check/Replace the Host Fan identified by the alarm information.
Remark	

#### **HOST\_MEMORY\_USE**

The HOST\_MEMORY\_USE alarm is generated when the System Memory Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2284 HOST\_MEMORY\_USE details

Name	Value/Description
Event Identifier	HOST_MEMORY_USE
Event Type	10
Specific Problem	4568111
Message Text	Memory Utilization has exceeded warning or critical threshold.
Additional Information	Current Memory Utilization
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most system memory. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

#### HOST\_PROCESS\_<id>

The HOST\_PROCESS\_<id> alarm is triggered when a process in the HOST group has failed.

Table 2285 HOST\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	HOST_PROCESS_ <id></id>
Event Type	10
Specific Problem	4568311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

#### HOST\_PS\_<number>

The HOST\_PS\_<number> alarm is triggered when one of the host power supplies has failed.

Table 2286 HOST\_PS\_<number> details

Name	Value/Description
Event Identifier	HOST_PS_ <number></number>

Table 2286 HOST\_PS\_<number> details

Name	Value/Description
Event Type	2
Specific Problem	4567001
Message Text	Host Power Supply X is offline
Additional Information	<psid>,<hwid>,<backplane>,<cabinet>,<cage></cage></cabinet></backplane></hwid></psid>
Corrective Action	Check/Replace the Host Power Supply identified by the alarm information.
Remark	

#### **HOST\_SWAP\_USE**

The HOST\_SWAP\_USE alarm is generated when the Swap Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2287 HOST\_SWAP\_USE details

Name	Value/Description
Event Identifier	HOST_SWAP_USE
Event Type	10
Specific Problem	4568112
Message Text	Used Swap Space has exceeded warning or critical threshold.
Additional Information	Current and Available Swap Space
Corrective Action	Analysis needs to be performed to determine what processes are taking the majority of swap space. Once the process(es) are identified, actions need to be taken to correct the processes swap consumption (i.e. restarting, disabling, etc.)
Remark	

#### UNKNOWN\_UPM\_STATUS

This alarm is triggered when the UPA is not able recevive any response from the UPM after sending the startup message on coming up.

Table 2288 UNKNOWN\_UPM\_STATUS details

Name	Value/Description
Event Identifier	UNKNOWN_UPM_STATUS
Event Type	10
Specific Problem	4568412
Message Text	UPM Status could not be determined

Table 2288 UNKNOWN\_UPM\_STATUS details

Name	Value/Description
Additional Information	
Corrective Action	Check the UPM state
Remark	

# Infor Web Tier (INFOR-WEB) Alarm Details

#### ALERT\_FS\_<filesystem>

The ALERT\_FS\_<filesystem> is a standard alarm that is used for all filesystem alarms. When this alarm is triggered it means that the identified filesystem has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2289 ALERT\_FS\_<filesystem> details

Name	Value/Description
Event Identifier	ALERT_FS_ <filesystem></filesystem>
Event Type	10
Specific Problem	4479211
Message Text	File System(s) Used Space has exceeded warning or critical threshold.
Additional Information	<filesystem name="">, Utilization</filesystem>
Corrective Action	Normally, most of our filesystems have automated cleanup routines, if there is still an issue with the filesystem, analysis must be performed to determine what is the root cause of the space being used (i.e. logs, cores, etc.). The user must then remove the offending files.
Remark	

#### ALERT\_IAP\_UNREACHABLE

The ALERT\_IAP\_UNREACHABLE alarm is triggered when there is no heartbeat communication to the Alarm Processor.

NOTE: ComverseONE solutions will not use Alarm Processor.

Table 2290 ALERT\_IAP\_UNREACHABLE details

Name	Value/Description
Event Identifier	ALERT_IAP_UNREACHABLE
Event Type	2
Specific Problem	4479303

Table 2290 ALERT\_IAP\_UNREACHABLE details

Name	Value/Description
Message Text	Alarm Process connection failure
Additional Information	
Corrective Action	Check communication to the Alarm Processor.
Remark	

# ALERT\_JOB\_<jobid>

The ALERT\_JOB\_<jobid> is a standard alarm that is used for all Jobs. When this alarm is triggered it means that the identified job has a failure condition.

Table 2291 ALERT\_JOB\_<jobid> details

Name	Value/Description
Event Identifier	ALERT_JOB_ <jobid></jobid>
Event Type	10
Specific Problem	4479411
Message Text	Job Failures.
Additional Information	<jobname>, <error message=""></error></jobname>
Corrective Action	Check the job that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### ALERT\_MON\_<id>

The ALERT\_MON\_<id> is a standard alarm that is used for all Monitors. When this alarm is triggered it means that the identified monitor has determined a problem.

Table 2292 ALERT\_MON\_<id> details

Name	Value/Description
Event Identifier	ALERT_MON_ <id></id>
Event Type	10
Specific Problem	4479311
Message Text	Monitor Alerts.
Additional Information	
Corrective Action	Check the monitor that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.

Table 2292 ALERT\_MON\_<id> details

Name	Value/Description
Remark	

#### ALERT\_TEST\_<name>

The ALERT\_TEST\_<name> alarm is just used for debug and testing purpose. This alarm is not used in production.

Table 2293 ALERT\_TEST\_<name> details

Name	Value/Description
Event Identifier	ALERT_TEST_ <name></name>
Event Type	10
Specific Problem	4479999
Message Text	Test Alarm
Additional Information	
Corrective Action	No corrective action required, this is used for test purpose.
Remark	

#### ALERT\_WKF\_<id>

The ALERT\_WKF\_<id> is a standard alarm that is used for all Workflows. When this alarm is triggered it means that the identified workflow has a failure condition.

Table 2294 ALERT\_WKF\_<id> details

Name	Value/Description
Event Identifier	ALERT_WKF_ <id></id>
Event Type	10
Specific Problem	4479511
Message Text	Workflow Failures.
Additional Information	<workflow name="">, <error message=""></error></workflow>
Corrective Action	Check the workflow that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### APP\_PROCESS\_<id>

The APP\_PROCESSS\_<id> alarm is triggered when a process in the application group has failed.

Table 2295 APP\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	APP_PROCESS_ <id></id>
Event Type	10
Specific Problem	4478311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

#### FTP\_<Operation>\_<IP Address>

The FTP\_<OPERATION>\_<ip address> alarm is triggered when there was a problem with a file transfer to the machine identified by <ip\_address>.

Table 2296 FTP\_<Operation>\_<IP Address> details

Name	Value/Description
Event Identifier	FTP_ <operation>_<ip address=""></ip></operation>
Event Type	2
Specific Problem	4477318
Message Text	File Transfer connection failure
Additional Information	
Corrective Action	Check the network connection and/or user credentials.
Remark	

#### HOST\_CPU\_LOAD

The HOST\_CPU\_LOAD alarm is generated when the System CPU Utilization has reached a predefined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2297 HOST\_CPU\_LOAD details

Name	Value/Description
Event Identifier	HOST_CPU_LOAD
Event Type	10
Specific Problem	4478005
Message Text	Load Average has exceeded warning or critical threshold.

Table 2297 HOST\_CPU\_LOAD details

Name	Value/Description
Additional Information	Current Load Average
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most CPU. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

#### **HOST\_FAN\_<number>**

The HOST\_FAN\_<number> alarm is triggered when one of the host fans has failed.

Table 2298 HOST\_FAN\_<number> details

Name	Value/Description
Event Identifier	HOST_FAN_ <number></number>
Event Type	2
Specific Problem	4477101
Message Text	Host Fan X is offline
Additional Information	<fan location="">,<hwid>,<backplane>,<cabinet>,<cage></cage></cabinet></backplane></hwid></fan>
Corrective Action	Check/Replace the Host Fan identified by the alarm information.
Remark	

#### **HOST\_MEMORY\_USE**

The HOST\_MEMORY\_USE alarm is generated when the System Memory Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2299 HOST\_MEMORY\_USE details

Name	Value/Description
Event Identifier	HOST_MEMORY_USE
Event Type	10
Specific Problem	4478111
Message Text	Memory Utilization has exceeded warning or critical threshold.
Additional Information	Current Memory Utilization

Table 2299 HOST\_MEMORY\_USE details

Name	Value/Description
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most system memory. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

#### HOST\_PROCESS\_<id>

The HOST\_PROCESS\_<id> alarm is triggered when a process in the HOST group has failed.

Table 2300 HOST\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	HOST_PROCESS_ <id></id>
Event Type	10
Specific Problem	4478311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

#### **HOST\_PS\_<number>**

The HOST\_PS\_<number> alarm is triggered when one of the host power supplies has failed.

Table 2301 HOST\_PS\_<number> details

Name	Value/Description
Event Identifier	HOST_PS_ <number></number>
Event Type	2
Specific Problem	4477001
Message Text	Host Power Supply X is offline
Additional Information	<psid>,<hwid>,<backplane>,<cabinet>,<cage></cage></cabinet></backplane></hwid></psid>
Corrective Action	Check/Replace the Host Power Supply identified by the alarm information.
Remark	

# HOST\_SWAP\_USE

The HOST\_SWAP\_USE alarm is generated when the Swap Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2302 HOST\_SWAP\_USE details

Name	Value/Description
Event Identifier	HOST_SWAP_USE
Event Type	10
Specific Problem	4478112
Message Text	Used Swap Space has exceeded warning or critical threshold.
Additional Information	Current and Available Swap Space
Corrective Action	Analysis needs to be performed to determine what processes are taking the majority of swap space. Once the process(es) are identified, actions need to be taken to correct the processes swap consumption (i.e. restarting, disabling, etc.)
Remark	

#### UNKNOWN\_UPM\_STATUS

This alarm is triggered when the UPA is not able recevive any response from the UPM after sending the startup message on coming up.

Table 2303 UNKNOWN\_UPM\_STATUS details

Name	Value/Description
Event Identifier	UNKNOWN_UPM_STATUS
Event Type	10
Specific Problem	4478412
Message Text	UPM Status could not be determined
Additional Information	
Corrective Action	Check the UPM state
Remark	

# **Unified Platform Manager (MANAGER) Alarm Details**

#### AGENT\_SESSION\_STATE

The AGENT\_SESSION\_STATE alarm is triggered when one or more UPA's have failed to send a heartbeat message to the UPM within the pre-defined heartbeat interval.

Table 2304 AGENT\_SESSION\_STATE details

Name	Value/Description
Event Identifier	AGENT_SESSION_STATE
Event Type	2
Specific Problem	2642510
Message Text	Manager to Agent communication lost
Additional Information	<ipaddress agent="" of=""></ipaddress>
Corrective Action	Check that the UPA is online on the remote node. Check the log files to see why the UPA crashed.
Remark	

# ALERT\_FS\_<filesystem>

The ALERT\_FS\_<filesystem> is a standard alarm that is used for all filesystem alarms. When this alarm is triggered it means that the identified filesystem has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2305 ALERT\_FS\_<filesystem> details

Name	Value/Description
Event Identifier	ALERT_FS_ <filesystem></filesystem>
Event Type	10
Specific Problem	2649211
Message Text	File System(s) Used Space has exceeded warning or critical threshold.
Additional Information	<filesystem name="">, Utilization</filesystem>
Corrective Action	Normally, most of our filesystems have automated cleanup routines, if there is still an issue with the filesystem, analysis must be performed to determine what is the root cause of the space being used (i.e. logs, cores, etc.). The user must then remove the offending files.
Remark	

#### ALERT\_IAP\_UNREACHABLE

Table 2306 ALERT\_IAP\_UNREACHABLE details

Name	Value/Description
Event Identifier	ALERT_IAP_UNREACHABLE
Event Type	2
Specific Problem	2649303

Table 2306 ALERT\_IAP\_UNREACHABLE details

Name	Value/Description
Message Text	Alarm Process connection failure
Additional Information	
Corrective Action	Check communication to the Alarm Processor.
Remark	

# ALERT\_JOB\_<jobid>

The ALERT\_JOB\_<jobid> is a standard alarm that is used for all Jobs. When this alarm is triggered it means that the identified job has a failure condition.

Table 2307 ALERT\_JOB\_<jobid> details

Name	Value/Description
Event Identifier	ALERT_JOB_ <jobid></jobid>
Event Type	10
Specific Problem	2649411
Message Text	Job Failures.
Additional Information	<jobname>, <error message=""></error></jobname>
Corrective Action	Check the job that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### ALERT\_MON\_<id>

The ALERT\_MON\_<id> is a standard alarm that is used for all Monitors. When this alarm is triggered it means that the identified monitor has determined a problem.

Table 2308 ALERT\_MON\_<id> details

Name	Value/Description
Event Identifier	ALERT_MON_ <id></id>
Event Type	10
Specific Problem	2649311
Message Text	Monitor Alerts.
Additional Information	
Corrective Action	Check the monitor that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.

#### Table 2308 ALERT\_MON\_<id> details

Name	Value/Description
Remark	

#### ALERT\_ORACLE\_<alertid>

Table 2309 ALERT\_ORACLE\_<alertid> details

Name	Value/Description
Event Identifier	ALERT_ORACLE_ <alertid></alertid>
Event Type	10
Specific Problem	2648211
Message Text	Oracle Alerts.
Additional Information	<pre><oracle alert="" id="">, <oracle alert="" message=""></oracle></oracle></pre>
Corrective Action	Check the Oracle Alert Log file for further details on the error
Remark	

#### ALERT\_TEST\_<name>

Table 2310 ALERT\_TEST\_<name> details

Name	Value/Description
Event Identifier	ALERT_TEST_ <name></name>
Event Type	10
Specific Problem	2649999
Message Text	Test Alarm
Additional Information	
Corrective Action	No corrective action required, this is used for test purpose.
Remark	

# ALERT\_WKF\_<id>

The ALERT\_WKF\_<id> is a standard alarm that is used for all Workflows. When this alarm is triggered it means that the identified workflow has a failure condition.

Table 2311 ALERT\_WKF\_<id> details

Name	Value/Description
Event Identifier	ALERT_WKF_ <id></id>

Table 2311 ALERT\_WKF\_<id> details

Name	Value/Description
Event Type	10
Specific Problem	2649511
Message Text	Workflow Failures.
Additional Information	<workflow name="">, <error message=""></error></workflow>
Corrective Action	Check the workflow that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### APP\_PROCESS\_<id>

The APP\_PROCESSS\_<id> alarm is triggered when a process in the application group has failed.

Table 2312 APP\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	APP_PROCESS_ <id></id>
Event Type	10
Specific Problem	2648311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

# APP\_PROCESS\_HUNG

The APP\_PROCESSS\_HUNG alarm is triggered when the process is in a HUNG state.

Table 2313 APP\_PROCESS\_HUNG details

Name	Value/Description
Event Identifier	APP_PROCESS_HUNG
Event Type	10
Specific Problem	2648311
Message Text	Process Failures
Additional Information	Process in a HUNG state

# Table 2313 APP\_PROCESS\_HUNG details

Name	Value/Description
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

# BU\_DRV\_<slot>

Table 2314 BU\_DRV\_<slot> details

Name	Value/Description
Event Identifier	BU_DRV_ <slot></slot>
Event Type	4
Specific Problem	2648902
Message Text	Fan or Drive (Bay 0) on the Backup Unit has failed or missing.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# BU\_FAN\_<slot>

Table 2315 BU\_FAN\_<slot> details

Name	Value/Description
Event Identifier	BU_FAN_ <slot></slot>
Event Type	3
Specific Problem	2648901
Message Text	Fan or Drive Bay on the Backup Unit has failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

# **BU\_LINK\_ADMIN**

Table 2316 BU\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	BU_LINK_ADMIN

# Table 2316 BU\_LINK\_ADMIN details

Name	Value/Description
Event Type	2
Specific Problem	2648910
Message Text	Backup Unit is unreachable through ADMIN network.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# BU\_OPR\_ERR

# Table 2317 BU\_OPR\_ERR details

Name	Value/Description
Event Identifier	BU_OPR_ERR
Event Type	10
Specific Problem	2648911
Message Text	See additional info.
Additional Information	
Corrective Action	Check Tape Library
Remark	

# BU\_PS\_<slot>

# Table 2318 BU\_PS\_<slot> details

Name	Value/Description
Event Identifier	BU_PS_ <slot></slot>
Event Type	3
Specific Problem	2648900
Message Text	Power Supply on the Backup Unit has failed.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	

# BU\_SMC\_<slot>

Table 2319 BU\_SMC\_<slot> details

Name	Value/Description
Event Identifier	BU_SMC_ <slot></slot>
Event Type	4
Specific Problem	2648905
Message Text	SMC has failed or not usable.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

#### BU\_TAPE\_<slot>

Table 2320 BU\_TAPE\_<slot> details

Name	Value/Description
Event Identifier	BU_TAPE_ <slot></slot>
Event Type	4
Specific Problem	2647902
Message Text	Tape Cartridge is missing or not usable.
Additional Information	Tape Cartridge with barcode %BARCODE% is missing from slot %SLOT%
Corrective Action	Contact your local Comverse Support team.
Remark	

# CONFIG\_.<id>\_CUSTOM

File Custom Script Alerts.

Table 2321 CONFIG\_.<id>\_CUSTOM details

Name	Value/Description
Event Identifier	CONFIG <id>_CUSTOM</id>
Event Type	10
Specific Problem	2648411
Message Text	File Custom Script Alerts.

Table 2321 CONFIG\_.<id>\_CUSTOM details

Name	Value/Description
Additional Information	
Corrective Action	Check the Custom script and the file that is identified by this alarm. Possible actions as per the alarms description.
Remark	

# CONFIG\_.<id>\_DEL

File is deleted.

Table 2322 CONFIG\_.<id>\_DEL details

Name	Value/Description
Event Identifier	CONFIG <id>_DEL</id>
Event Type	10
Specific Problem	2648411
Message Text	File is deleted.
Additional Information	
Corrective Action	Check / Replace the File if required.
Remark	

# CONFIG\_.<id>\_MOD

File has been modified.

Table 2323 CONFIG\_.<id>\_MOD details

Name	Value/Description
Event Identifier	CONFIG <id>_MOD</id>
Event Type	10
Specific Problem	2648411
Message Text	File Modified
Additional Information	
Corrective Action	The File content needs to be verified.
Remark	

#### CONFIG\_.<id>NOFILE

File No file found Alerts.

Table 2324 CONFIG\_.<id>\_NOFILE details

Name	Value/Description
Event Identifier	CONFIG <id>_NOFILE</id>
Event Type	10
Specific Problem	2648411
Message Text	No file found matching with the given file path
Additional Information	
Corrective Action	Check if the given file name and path are correct.
Remark	

# CONFIG\_.<id>\_OWNER

File Owner is different from the baselined.

Table 2325 CONFIG\_.<id>\_OWNER details

Name	Value/Description
Event Identifier	CONFIG <id>_OWNER</id>
Event Type	10
Specific Problem	2648411
Message Text	File Owner is different from the baselined.
Additional Information	
Corrective Action	Check for the File Owner.
Remark	

# CONFIG\_.<id>\_PERMISSION

File Permission Changed

Table 2326 CONFIG\_.<id>\_PERMISSION details

Name	Value/Description
Event Identifier	CONFIG <id>_PERMISSION</id>
Event Type	10
Specific Problem	2648411

Table 2326 CONFIG\_.<id>\_PERMISSION details

Name	Value/Description
Message Text	File Permission is different from the baselined permission.
Additional Information	
Corrective Action	Check if the File permission proper.
Remark	

# DAE2:<bus>:<encl>\_DISK\_<disk>

Table 2327 DAE2:<br/>
<br/>
cencl>\_DISK\_<disk> details

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_DISK_<disk></disk></encl></bus>
Event Type	4
Specific Problem	2647802
Message Text	Disk failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl>, Disk:<disk></disk></encl></bus>
Corrective Action	Replacement of the Disk is required
Remark	

# DAE2:<bus>:<encl>\_FAN\_A

Table 2328 DAE2:<bus>:<encl>\_FAN\_A details

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_FAN_A</encl></bus>
Event Type	3
Specific Problem	2647801
Message Text	Power Supply Unit (A) on DAE failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Fan is required
Remark	

# DAE2:<bus>:<encl>\_FAN\_B

Table 2329 DAE2:<br/>
<br/>
cencl>\_FAN\_B details

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_FAN_B</encl></bus>
Event Type	3
Specific Problem	2647801
Message Text	Power Supply Unit (B) on DAE failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Fan is required
Remark	

# DAE2:<bus>:<encl>\_LCC\_A

Table 2330 DAE2:<bus>:<encl>\_LCC\_A details

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_LCC_A</encl></bus>
Event Type	4
Specific Problem	2647805
Message Text	Link Control Card (A) failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Link Controller is required
Remark	

# DAE2:<bus>:<encl>\_LCC\_B

Table 2331 DAE2:<bus>:<encl>\_LCC\_B details

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_LCC_B</encl></bus>
Event Type	4
Specific Problem	2647805
Message Text	Link Control Card (B) failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Link Controller is required

Table 2331 DAE2:<bus>:<encl>\_LCC\_B details

Name	Value/Description
Remark	

# DAE2:<bus>:<encl>\_PS\_A

Table 2332 DAE2:<bus>:<encl>\_PS\_A details

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_PS_A</encl></bus>
Event Type	3
Specific Problem	2647800
Message Text	Power Supply Unit (A) on DAE failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Power Supply is required
Remark	

#### DAE2:<bus>:<encl>\_PS\_B

Table 2333 DAE2:<br/>
<br/>
bus>:<encl>\_PS\_B details

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_PS_B</encl></bus>
Event Type	3
Specific Problem	2647800
Message Text	Power Supply Unit (B) on DAE failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Power Supply is required
Remark	

# DPE2:<bus>:<encl>\_DISK\_<disk>

Table 2334 DPE2:<br/>
<br/>
cencl>\_DISK\_<disk> details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_DISK_<disk></disk></encl></bus>
Event Type	4

Table 2334 DPE2:<br/>
<br/>
cencl>\_DISK\_<disk> details

Name	Value/Description
Specific Problem	2647702
Message Text	Disk failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl>, Disk:<disk></disk></encl></bus>
Corrective Action	Replacement of the Disk is required
Remark	

# DPE2:<bus>:<encl>\_FAN\_A

Table 2335 DPE2:<br/>
<br/>
cencl>\_FAN\_A details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_FAN_A</encl></bus>
Event Type	3
Specific Problem	2647701
Message Text	Power Supply Unit (A) on DPE failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Fan is required
Remark	

# DPE2:<bus>:<encl>\_FAN\_B

Table 2336 DPE2:<bus>:<encl>\_FAN\_B details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_FAN_B</encl></bus>
Event Type	3
Specific Problem	2647701
Message Text	Power Supply Unit (B) on DPE failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Fan is required
Remark	

# DPE2:<bus>:<encl>\_PS\_A

Table 2337 DPE2:<bus>:<encl>\_PS\_A details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_PS_A</encl></bus>
Event Type	3
Specific Problem	2647700
Message Text	Power Supply Unit (A) on DPE failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Power Supply is required
Remark	

# DPE2:<bus>:<encl>\_PS\_B

Table 2338 DPE2:<bus>:<encl>\_PS\_B details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_PS_B</encl></bus>
Event Type	3
Specific Problem	2647700
Message Text	Power Supply Unit (B) on DPE failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Power Supply is required
Remark	

# DPE2:<bus>:<encl>\_SPS\_A

Table 2339 DPE2:<bus>:<encl>\_SPS\_A details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_SPS_A</encl></bus>
Event Type	3
Specific Problem	2647700
Message Text	Standby Power Supply (A) failed or not powered on.

Table 2339 DPE2:<bus>:<encl>\_SPS\_A details

Name	Value/Description
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the supplemental power supply is required
Remark	

# DPE2:<bus>:<encl>\_SPS\_B

Table 2340 DPE2:<bus>:<encl>\_SPS\_B details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_SPS_B</encl></bus>
Event Type	3
Specific Problem	2647700
Message Text	Standby Power Supply (B) failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the supplemental power supply is required
Remark	

# DPE2:<bus>:<encl>\_SP\_A

Table 2341 DPE2:<bus>:<encl>\_SP\_A details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_SP_A</encl></bus>
Event Type	4
Specific Problem	2647705
Message Text	Storage Processor (A) failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the CPU is required
Remark	

# DPE2:<bus>:<encl>\_SP\_B

Table 2342 DPE2:<bus>:<encl>\_SP\_B details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_SP_B</encl></bus>
Event Type	4
Specific Problem	2647705
Message Text	Storage Processor (B) failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the CPU is required
Remark	

# DWH\_ACTIVITY\_LOG

Table 2343 DWH\_ACTIVITY\_LOG details

Name	Value/Description
Event Identifier	DWH_ACTIVITY_LOG
Event Type	10
Specific Problem	2647014
Message Text	Unable to Retrieve Activity Log from SDP
Additional Information	Unable to Retrieve Activity Log from SDP
Corrective Action	Check network connections
Remark	

# DWH\_FTP\_CON

Table 2344 DWH\_FTP\_CON details

Name	Value/Description
Event Identifier	DWH_FTP_CON
Event Type	2
Specific Problem	2647008
Message Text	Failed to Connect to CFS
Additional Information	Failed to Connect to CFS
Corrective Action	Check network connections to CFS

# Table 2344 DWH\_FTP\_CON details

Name	Value/Description
Remark	

# DWH\_FTP\_CONN

Table 2345 DWH\_FTP\_CONN details

Name	Value/Description
Event Identifier	DWH_FTP_CONN
Event Type	2
Specific Problem	2647016
Message Text	Failed to connect for FTP of template file
Additional Information	Failed to connect for FTP of template file
Corrective Action	Check network connections
Remark	

# DWH\_FTP\_LOW

Table 2346 DWH\_FTP\_LOW details

Name	Value/Description
Event Identifier	DWH_FTP_LOW
Event Type	10
Specific Problem	2647009
Message Text	Transfer Rate below threshold
Additional Information	Transfer Rate below threshold
Corrective Action	Check system load and/or network throughput
Remark	

# DWH\_FTP\_MIS

Table 2347 DWH\_FTP\_MIS details

Name	Value/Description
Event Identifier	DWH_FTP_MIS
Event Type	10

# Table 2347 DWH\_FTP\_MIS details

Name	Value/Description
Specific Problem	2647011
Message Text	File missing or incorrect ext
Additional Information	File missing or incorrect ext
Corrective Action	Check for existence of the file or filename format.
Remark	

# DWH\_FTP\_ORA

# Table 2348 DWH\_FTP\_ORA details

Name	Value/Description
Event Identifier	DWH_FTP_ORA
Event Type	10
Specific Problem	2647002
Message Text	Unable To Connect to Oracle
Additional Information	Unable To Connect to Oracle
Corrective Action	Check database configuration and/or database state
Remark	

# DWH\_FTP\_STA

# Table 2349 DWH\_FTP\_STA details

Name	Value/Description
Event Identifier	DWH_FTP_STA
Event Type	10
Specific Problem	2647005
Message Text	Unable To read static file
Additional Information	Unable To read static file
Corrective Action	Check file permissions or existence of file
Remark	

# DWH\_FTP\_TRNSFR

Table 2350 DWH\_FTP\_TRNSFR details

Name	Value/Description
Event Identifier	DWH_FTP_TRNSFR
Event Type	10
Specific Problem	2647015
Message Text	Failed to Tranfer template file
Additional Information	Failed to Tranfer template file
Corrective Action	Check network connections
Remark	

# DWH\_FTP\_VAL

Table 2351 DWH\_FTP\_VAL details

Name	Value/Description
Event Identifier	DWH_FTP_VAL
Event Type	10
Specific Problem	2647010
Message Text	Unable to get remote MD5
Additional Information	Unable to get remote MD5
Corrective Action	Contact your local Comverse Support team.
Remark	

# DWH\_OND\_ERR

Table 2352 DWH\_OND\_ERR details

Name	Value/Description
Event Identifier	DWH_OND_ERR
Event Type	10
Specific Problem	2647012
Message Text	On Demand extraction error

# Table 2352 DWH\_OND\_ERR details

Name	Value/Description
Additional Information	On Demand extraction error
Corrective Action	Check database status
Remark	

# DWH\_PNG\_ERR

# Table 2353 DWH\_PNG\_ERR details

Name	Value/Description
Event Identifier	DWH_PNG_ERR
Event Type	2
Specific Problem	2647013
Message Text	Pinger detects faulty connection
Additional Information	Pinger detects faulty connection
Corrective Action	Check network connections
Remark	

# DWH\_SCH\_DYN

# Table 2354 DWH\_SCH\_DYN details

Name	Value/Description
Event Identifier	DWH_SCH_DYN
Event Type	10
Specific Problem	2647003
Message Text	Unable To Connect to Oracle
Additional Information	Unable To Read Dynamic File
Corrective Action	Check file permissions or existence of file
Remark	

# DWH\_SCH\_EXT

# Table 2355 DWH\_SCH\_EXT details

Name	Value/Description
Event Identifier	DWH_SCH_EXT
Event Type	10
Specific Problem	2647007
Message Text	Failed to Extract
Additional Information	Failed to Extract
Corrective Action	Check database status
Remark	

# DWH\_SCH\_OPN

Table 2356 DWH\_SCH\_OPN details

Name	Value/Description
Event Identifier	DWH_SCH_OPN
Event Type	10
Specific Problem	2647006
Message Text	Unable to Open File
Additional Information	Unable to Open File
Corrective Action	Check file permissions or existence of file
Remark	

# DWH\_SCH\_ORA

Table 2357 DWH\_SCH\_ORA details

Name	Value/Description
Event Identifier	DWH_SCH_ORA
Event Type	10
Specific Problem	2647001
Message Text	Unable To Connect to Oracle
Additional Information	Unable To Connect to Oracle
Corrective Action	Check database configuration and/or database state

#### Table 2357 DWH\_SCH\_ORA details

Name	Value/Description
Remark	

#### DWH\_SCH\_STA

Table 2358 DWH\_SCH\_STA details

Name	Value/Description
Event Identifier	DWH_SCH_STA
Event Type	10
Specific Problem	2647004
Message Text	Unable To read static file
Additional Information	Unable To read static file
Corrective Action	Check file permissions or existence of file
Remark	

#### FTP\_<Operation>\_<IP Address>

Table 2359 FTP\_<Operation>\_<IP Address> details

Name	Value/Description
Event Identifier	FTP_ <operation>_<ip address=""></ip></operation>
Event Type	2
Specific Problem	2647318
Message Text	File Transfer connection failure
Additional Information	
Corrective Action	Check the network connection and/or user credentials.
Remark	

#### HOST\_CPU\_LOAD

The HOST\_CPU\_LOAD alarm is generated when the System CPU Utilization has reached a predefined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2360 HOST\_CPU\_LOAD details

Name	Value/Description
Event Identifier	HOST_CPU_LOAD

Table 2360 HOST\_CPU\_LOAD details

Name	Value/Description
Event Type	10
Specific Problem	2648005
Message Text	Load Average has exceeded warning or critical threshold.
Additional Information	Current Load Average
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most CPU. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

# HOST\_DB\_process>

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 2361 HOST\_DB\_process> details

Name	Value/Description
Event Identifier	HOST_DB_ <pre>process&gt;</pre>
Event Type	2
Specific Problem	2646020
Message Text	Database Resource Failure
Additional Information	
Corrective Action	Check/Restart the Oracle Database instance identified in the alarm.
Remark	

# **HOST\_FAN\_<number>**

The HOST\_FAN\_<number> alarm is triggered when one of the host fans has failed.

Table 2362 HOST\_FAN\_<number> details

Name	Value/Description
Event Identifier	HOST_FAN_ <number></number>
Event Type	2
Specific Problem	2647101
Message Text	Host Fan X is offline

Table 2362 HOST\_FAN\_<number> details

Name	Value/Description
Additional Information	<fan location="">,<hwid>,<backplane>,<cabinet>,<cage></cage></cabinet></backplane></hwid></fan>
Corrective Action	Check/Replace the Host Fan identified by the alarm information.
Remark	

#### **HOST\_LINK\_ADMIN**

Table 2363 HOST\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	HOST_LINK_ADMIN
Event Type	2
Specific Problem	2647510
Message Text	Node is unreachable through ADMIN network.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

# **HOST\_LINK\_ENT0**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 2364 HOST\_LINK\_ENT0 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT0
Event Type	2
Specific Problem	2646010
Message Text	Ethernet Adapter (0) failed or Ethernet Link (0) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

# HOST\_LINK\_ENT1

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 2365 HOST\_LINK\_ENT1 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT1
Event Type	2
Specific Problem	2646010
Message Text	Ethernet Adapter (1) failed or Ethernet Link (1) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

#### HOST\_LINK\_ENT2

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 2366 HOST\_LINK\_ENT2 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT2
Event Type	2
Specific Problem	2646010
Message Text	Ethernet Adapter (2) failed or Ethernet Link (2) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

### **HOST\_LINK\_ENT3**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 2367 HOST\_LINK\_ENT3 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT3
Event Type	2
Specific Problem	2646010
Message Text	Ethernet Adapter (3) failed or Ethernet Link (3) is down.
Additional Information	

Table 2367 HOST\_LINK\_ENT3 details

Name	Value/Description
Corrective Action	Check/Replace the Network Interface
Remark	

#### **HOST\_LINK\_ENT4**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 2368 HOST\_LINK\_ENT4 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT4
Event Type	2
Specific Problem	2646010
Message Text	Ethernet Adapter (4) failed or Ethernet Link (4) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

### **HOST\_LINK\_ENT5**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 2369 HOST\_LINK\_ENT5 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT5
Event Type	2
Specific Problem	2646010
Message Text	Ethernet Adapter (5) failed or Ethernet Link (5) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

### **HOST\_LINK\_ENT6**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 2370 HOST\_LINK\_ENT6 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT6
Event Type	2
Specific Problem	2646010
Message Text	Ethernet Adapter (6) failed or Ethernet Link (6) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

#### **HOST\_LINK\_ENT7**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 2371 HOST\_LINK\_ENT7 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT7
Event Type	2
Specific Problem	2646010
Message Text	Ethernet Adapter (7) failed or Ethernet Link (7) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

#### HOST\_LINK\_FSCSI0

The HOST\_LINK\_<interface> alarm is triggered when the fibre channel interface has failed.

Table 2372 HOST\_LINK\_FSCSI0 details

Name	Value/Description
Event Identifier	HOST_LINK_FSCSI0
Event Type	2
Specific Problem	2647504
Message Text	Host Bus Adapter (0) failed or FC Link (0) is down.
Additional Information	

Table 2372 HOST\_LINK\_FSCSI0 details

Name	Value/Description
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

### HOST\_LINK\_FSCSI1

The HOST\_LINK\_<interface> alarm is triggered when the fibre channel interface has failed.

Table 2373 HOST\_LINK\_FSCSI1 details

Name	Value/Description
Event Identifier	HOST_LINK_FSCSI1
Event Type	2
Specific Problem	2647504
Message Text	Host Bus Adapter (1) failed or FC Link (1) is down.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

#### HOST\_LINK\_FSCSI2

The HOST\_LINK\_<interface> alarm is triggered when the fibre channel interface has failed.

Table 2374 HOST\_LINK\_FSCSI2 details

Name	Value/Description
Event Identifier	HOST_LINK_FSCSI2
Event Type	2
Specific Problem	2647504
Message Text	Host Bus Adapter (2) failed or FC Link (2) is down.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

#### HOST\_LINK\_HSBN

### Table 2375 HOST\_LINK\_HSBN details

Name	Value/Description
Event Identifier	HOST_LINK_HSBN
Event Type	2
Specific Problem	2647506
Message Text	Node is unreachable through HSBN.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

### HOST\_LINK\_IC

Table 2376 HOST\_LINK\_IC details

Name	Value/Description
Event Identifier	HOST_LINK_IC
Event Type	2
Specific Problem	2647507
Message Text	Node is unreachable through Cluster Interconnect.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

## HOST\_LINK\_SAN

Table 2377 HOST\_LINK\_SAN details

Name	Value/Description
Event Identifier	HOST_LINK_SAN
Event Type	2
Specific Problem	2647508
Message Text	Node has no access to SAN.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface

#### Table 2377 HOST\_LINK\_SAN details

Name	Value/Description
Remark	

#### HOST\_LINK\_TAPE

Table 2378 HOST\_LINK\_TAPE details

Name	Value/Description
Event Identifier	HOST_LINK_TAPE
Event Type	2
Specific Problem	2647509
Message Text	Node has no access to Tape Device.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

#### **HOST\_MEMORY\_USE**

The HOST\_MEMORY\_USE alarm is generated when the System Memory Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2379 HOST\_MEMORY\_USE details

Name	Value/Description
Event Identifier	HOST_MEMORY_USE
Event Type	10
Specific Problem	2648111
Message Text	Memory Utilization has exceeded warning or critical threshold.
Additional Information	Current Memory Utilization
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most system memory. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

#### HOST\_PROCESS\_<id>

The HOST\_PROCESS\_<id> alarm is triggered when a process in the HOST group has failed.

Table 2380 HOST\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	HOST_PROCESS_ <id></id>
Event Type	10
Specific Problem	2648311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

#### **HOST\_PS\_<number>**

The HOST\_PS\_<number> alarm is triggered when one of the host power supplies has failed.

Table 2381 HOST\_PS\_<number> details

Name	Value/Description
Event Identifier	HOST_PS_ <number></number>
Event Type	2
Specific Problem	2647001
Message Text	Host Power Supply X is offline
Additional Information	<psid>,<hwid>,<backplane>,<cabinet>,<cage></cage></cabinet></backplane></hwid></psid>
Corrective Action	Check/Replace the Host Power Supply identified by the alarm information.
Remark	

### HOST\_SWAP\_USE

The HOST\_SWAP\_USE alarm is generated when the Swap Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2382 HOST\_SWAP\_USE details

Name	Value/Description
Event Identifier	HOST_SWAP_USE
Event Type	10
Specific Problem	2648112
Message Text	Used Swap Space has exceeded warning or critical threshold.

Table 2382 HOST\_SWAP\_USE details

Name	Value/Description
Additional Information	Current and Available Swap Space
Corrective Action	Analysis needs to be performed to determine what processes are taking the majority of swap space. Once the process(es) are identified, actions need to be taken to correct the processes swap consumption (i.e. restarting, disabling, etc.)
Remark	

### IAP\_GENERIC\_<id>

Table 2383 IAP\_GENERIC\_<id> details

Name	Value/Description
Event Identifier	IAP_GENERIC_ <id></id>
Event Type	0
Specific Problem	2649998
Message Text	Generic IAP Alarm
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

#### NOTIFGW\_QUEUE\_LIMIT\_<notification type>

The NOTIFGW\_QUEUE\_LIMIT<notification type> alarm is triggered when the sms or email notification receiver or emitter queues are overloaded (if the queue is 90% full the CRITICAL alarm is raised and if it is 50% full MAJOR alarm is raised)

Table 2384 NOTIFGW\_QUEUE\_LIMIT\_<notification type> details

Name	Value/Description
Event Identifier	NOTIFGW_QUEUE_LIMIT_ <notification type=""></notification>
Event Type	11
Specific Problem	2648313
Message Text	NOTIFGW notification receiver or emitter queues are overloaded
Additional Information	
Corrective Action	Reduce the message rate at the notification agent
Remark	

### NOTIFGW\_RATE\_<notification type>

The NOTIFGW\_RATE\_<notification type> alarm is triggered when the sms or email notification message rate crossed the maximum limit

Table 2385 NOTIFGW\_RATE\_<notification type> details

Name	Value/Description
Event Identifier	NOTIFGW_RATE_ <notification type=""></notification>
Event Type	11
Specific Problem	2648312
Message Text	NOTIFGW notification message rate is crossed the maximum limit
Additional Information	
Corrective Action	Reduce the message rate at the notification agent
Remark	

#### NOTIFGW\_SMSC\_NOROUTE

The NOTIFGW\_SMSC\_NOROUTE alarm is triggered when the Kannel-SMSC link in the NOTIFGW is down

Table 2386 NOTIFGW\_SMSC\_NOROUTE details

Name	Value/Description
Event Identifier	NOTIFGW_SMSC_NOROUTE
Event Type	11
Specific Problem	2648314
Message Text	Kannel-SMSC link in the NOTIFGW is down
Additional Information	
Corrective Action	Check whether the SMSC is running
Remark	

#### SAN\_LINK\_SPA

Table 2387 SAN\_LINK\_SPA details

Name	Value/Description
Event Identifier	SAN_LINK_SPA
Event Type	2
Specific Problem	2647608

### Table 2387 SAN\_LINK\_SPA details

Name	Value/Description
Message Text	Paths to SP A are down.
Additional Information	
Corrective Action	Check both Fibre Channel interface links that connect to SPA
Remark	

### SAN\_LINK\_SPA0

### Table 2388 SAN\_LINK\_SPA0 details

Name	Value/Description
Event Identifier	SAN_LINK_SPA0
Event Type	2
Specific Problem	2647604
Message Text	Port 0 on FC SW-A is offline.
Additional Information	
Corrective Action	Check the Fibre Channel interface that is connected to SPA0.
Remark	

### SAN\_LINK\_SPA1

### Table 2389 SAN\_LINK\_SPA1 details

Name	Value/Description
Event Identifier	SAN_LINK_SPA1
Event Type	2
Specific Problem	2647604
Message Text	Port 0 on FC SW-B is offline.
Additional Information	
Corrective Action	Check the Fibre Channel interface that is connected to SPA1.
Remark	

### SAN\_LINK\_SPB

### Table 2390 SAN\_LINK\_SPB details

Name	Value/Description
Event Identifier	SAN_LINK_SPB
Event Type	2
Specific Problem	2647608
Message Text	Paths to SP B are down.
Additional Information	
Corrective Action	Check both Fibre Channel interface links that connect to SPB
Remark	

#### SAN\_LINK\_SPB0

Table 2391 SAN\_LINK\_SPB0 details

Name	Value/Description
Event Identifier	SAN_LINK_SPB0
Event Type	2
Specific Problem	2647604
Message Text	Port 1 on FC SW-A is offline.
Additional Information	
Corrective Action	Check the Fibre Channel interface that is connected to SPB0.
Remark	

## SAN\_LINK\_SPB1

Table 2392 SAN\_LINK\_SPB1 details

Name	Value/Description
Event Identifier	SAN_LINK_SPB1
Event Type	2
Specific Problem	2647604
Message Text	Port 1 on FC SW-B is offline.
Additional Information	
Corrective Action	Check the Fibre Channel interface that is connected to SPB1.

### Table 2392 SAN\_LINK\_SPB1 details

Name	Value/Description
Remark	

### SAN\_LINK\_TAPE

### Table 2393 SAN\_LINK\_TAPE details

Name	Value/Description
Event Identifier	SAN_LINK_TAPE
Event Type	2
Specific Problem	2647609
Message Text	Port 4 and Port 5 on FC SW-A are offline.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

### SAN\_LINK\_TD1

### Table 2394 SAN\_LINK\_TD1 details

Name	Value/Description
Event Identifier	SAN_LINK_TD1
Event Type	2
Specific Problem	2647604
Message Text	Port 4 on FC SW-A is offline.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

### SAN\_LINK\_TD2

### Table 2395 SAN\_LINK\_TD2 details

Name	Value/Description
Event Identifier	SAN_LINK_TD2
Event Type	2

### Table 2395 SAN\_LINK\_TD2 details

Name	Value/Description
Specific Problem	2647604
Message Text	Port 5 on FC SW-A is offline.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

### SLU\_SDP\_DB\_CONN

Table 2396 SLU\_SDP\_DB\_CONN details

Name	Value/Description
Event Identifier	SLU_SDP_DB_CONN
Event Type	2
Specific Problem	2648803
Message Text	SLU(s) connection to SDP failing
Additional Information	<sdp></sdp>
Corrective Action	Contact your local Comverse Support team.
Remark	

#### SPA\_LINK\_ADMIN

Table 2397 SPA\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	SPA_LINK_ADMIN
Event Type	2
Specific Problem	2647710
Message Text	SP-A is unreachable through ADMIN network.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Check/Replace the Network Interface
Remark	

### SPA\_LINK\_DAE2:<bus>:<encl>

Table 2398 SPA\_LINK\_DAE2:<bus>:<encl> details

Name	Value/Description
Event Identifier	SPA_LINK_DAE2: encl>
Event Type	2
Specific Problem	2647704
Message Text	Storage Processor (A) has no access to DAE(s) through Bus 0 or 1.
Additional Information	Bus: <bus>, Enclosure:<encl> Bus:<bus>, Enclosure:<encl></encl></bus></encl></bus>
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

### SPB\_LINK\_ADMIN

Table 2399 SPB\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	SPB_LINK_ADMIN
Event Type	2
Specific Problem	2647710
Message Text	SP-B is unreachable through ADMIN network.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Check/Replace the Network Interface
Remark	

### SPB\_LINK\_DAE2:<bus>:<encl>

Table 2400 SPB\_LINK\_DAE2:<bus>:<encl> details

Name	Value/Description
Event Identifier	SPB_LINK_DAE2: bus>: <encl></encl>
Event Type	2
Specific Problem	2647704
Message Text	Storage Processor (B) has no access to DAE(s) through Bus 0 or 1.

Table 2400 SPB\_LINK\_DAE2:<bus>:<encl> details

Name	Value/Description
Additional Information	Bus: <bus>, Enclosure:<encl> Bus:<bus>, Enclosure:<encl></encl></bus></encl></bus>
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

### SWA\_FAN\_0

Table 2401 SWA\_FAN\_0 details

Name	Value/Description
Event Identifier	SWA_FAN_0
Event Type	3
Specific Problem	2647601
Message Text	Power Supply Unit (0) on FC SW-A failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

### SWA\_FAN\_1

Table 2402 SWA\_FAN\_1 details

Name	Value/Description
Event Identifier	SWA_FAN_1
Event Type	3
Specific Problem	2647601
Message Text	Power Supply Unit (1) on FC SW-A failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

### SWA\_LINK\_ADMIN

## Table 2403 SWA\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	SWA_LINK_ADMIN
Event Type	2
Specific Problem	2647610
Message Text	FC SW-A is unreachable through ADMIN network.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

### SWA\_PS\_0

Table 2404 SWA\_PS\_0 details

Name	Value/Description
Event Identifier	SWA_PS_0
Event Type	3
Specific Problem	2647600
Message Text	Power Supply Unit (0) on FC SW-A failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	

### SWA\_PS\_1

## Table 2405 SWA\_PS\_1 details

Name	Value/Description
Event Identifier	SWA_PS_1
Event Type	3
Specific Problem	2647600
Message Text	Power Supply Unit (1) on FC SW-A failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required

### Table 2405 SWA\_PS\_1 details

Name	Value/Description
Remark	

#### SWB\_FAN\_0

### Table 2406 SWB\_FAN\_0 details

Name	Value/Description
Event Identifier	SWB_FAN_0
Event Type	3
Specific Problem	2647601
Message Text	Power Supply Unit (0) on FC SW-B failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

## SWB\_FAN\_1

### Table 2407 SWB\_FAN\_1 details

Name	Value/Description
Event Identifier	SWB_FAN_1
Event Type	3
Specific Problem	2647601
Message Text	Power Supply Unit (1) on FC SW-B failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

#### SWB\_LINK\_ADMIN

### Table 2408 SWB\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	SWB_LINK_ADMIN
Event Type	2

## Table 2408 SWB\_LINK\_ADMIN details

Name	Value/Description
Specific Problem	2647610
Message Text	FC SW-B is unreachable through ADMIN network.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

## SWB\_PS\_0

## Table 2409 SWB\_PS\_0 details

Name	Value/Description
Event Identifier	SWB_PS_0
Event Type	3
Specific Problem	2647600
Message Text	Power Supply Unit (0) on FC SW-B failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	

## SWB\_PS\_1

## Table 2410 SWB\_PS\_1 details

Name	Value/Description
Event Identifier	SWB_PS_1
Event Type	3
Specific Problem	2647600
Message Text	Power Supply Unit (1) on FC SW-B failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	

### UNKNOWN\_UPM\_STATUS

This alarm is triggered when the UPA is not able recevive any response from the UPM after sending the startup message on coming up.

Table 2411 UNKNOWN\_UPM\_STATUS details

Name	Value/Description
Event Identifier	UNKNOWN_UPM_STATUS
Event Type	10
Specific Problem	2648412
Message Text	UPM Status could not be determined
Additional Information	
Corrective Action	Check the UPM state
Remark	

### UPM\_DB\_process>

Table 2412 UPM\_DB\_cprocess> details

Name	Value/Description
Event Identifier	UPM_DB_ <pre>process&gt;</pre>
Event Type	2
Specific Problem	2646000
Message Text	One of the DB instances or listener has failed
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# Media Server Unit (MSU) Alarm Details

### MSU\_CLOCK\_UPDATE

Table 2413 MSU\_CLOCK\_UPDATE details

Name	Value/Description
Event Identifier	MSU_CLOCK_UPDATE
Event Type	10

### Table 2413 MSU\_CLOCK\_UPDATE details

Name	Value/Description
Specific Problem	1166850
Message Text	Illegal clock update
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### **MSU\_DATA\_GREETING**

Table 2414 MSU\_DATA\_GREETING details

Name	Value/Description
Event Identifier	MSU_DATA_GREETING
Event Type	10
Specific Problem	1166862
Message Text	OFI greeting deletion usage percentage
Additional Information	Alarm is sent during OFI while the greetings are being deleted
Corrective Action	Greeting database corruption
Remark	

## MSU\_DISK\_PRI\_1

Table 2415 MSU\_DISK\_PRI\_1 details

Name	Value/Description
Event Identifier	MSU_DISK_PRI_1
Event Type	4
Specific Problem	1166700
Message Text	Recoverable I/O errors have occurred in primary disk 1 MSU
Additional Information	
Corrective Action	Recoverable I/O errors have occurred, this could point to the disk failing in the near future. Replacement of disk is recommended if this alarm is triggered often.
Remark	

## MSU\_DISK\_PRI\_2

Table 2416 MSU\_DISK\_PRI\_2 details

Name	Value/Description
Event Identifier	MSU_DISK_PRI_2
Event Type	4
Specific Problem	1166701
Message Text	Recoverable I/O errors have occurred in primary disk 2 MSU
Additional Information	
Corrective Action	Recoverable I/O errors have occurred, this could point to the disk failing in the near future. Replacement of disk is recommended if this alarm is triggered often.
Remark	

## MSU\_DISK\_PRI\_3

Table 2417 MSU\_DISK\_PRI\_3 details

Name	Value/Description
Event Identifier	MSU_DISK_PRI_3
Event Type	4
Specific Problem	1166702
Message Text	Recoverable I/O errors have occurred in primary disk 3 MSU
Additional Information	
Corrective Action	Recoverable I/O errors have occurred, this could point to the disk failing in the near future. Replacement of disk is recommended if this alarm is triggered often.
Remark	

### MSU\_DISK\_PRI\_4

Table 2418 MSU\_DISK\_PRI\_4 details

Name	Value/Description
Event Identifier	MSU_DISK_PRI_4
Event Type	4
Specific Problem	1166703
Message Text	Recoverable I/O errors have occurred in primary disk 4 MSU

### Table 2418 MSU\_DISK\_PRI\_4 details

Name	Value/Description
Additional Information	
Corrective Action	Recoverable I/O errors have occurred, this could point to the disk failing in the near future. Replacement of disk is recommended if this alarm is triggered often.
Remark	

## MSU\_DISK\_PRI\_5

Table 2419 MSU\_DISK\_PRI\_5 details

Name	Value/Description
Event Identifier	MSU_DISK_PRI_5
Event Type	4
Specific Problem	1166704
Message Text	Recoverable I/O errors have occurred in primary disk 5 MSU
Additional Information	
Corrective Action	Recoverable I/O errors have occurred, this could point to the disk failing in the near future. Replacement of disk is recommended if this alarm is triggered often.
Remark	

## MSU\_DISK\_PRI\_6

### Table 2420 MSU\_DISK\_PRI\_6 details

Name	Value/Description
Event Identifier	MSU_DISK_PRI_6
Event Type	4
Specific Problem	1166705
Message Text	Recoverable I/O errors have occurred in primary disk 6 MSU
Additional Information	
Corrective Action	Recoverable I/O errors have occurred, this could point to the disk failing in the near future. Replacement of disk is recommended if this alarm is triggered often.
Remark	

### MSU\_DISK\_PRI\_7

Table 2421 MSU\_DISK\_PRI\_7 details

Name	Value/Description
Event Identifier	MSU_DISK_PRI_7
Event Type	4
Specific Problem	1166706
Message Text	Recoverable I/O errors have occurred in primary disk 7 MSU
Additional Information	
Corrective Action	Recoverable I/O errors have occurred, this could point to the disk failing in the near future. Replacement of disk is recommended if this alarm is triggered often.
Remark	

### MSU\_DISK\_PRI\_8

Table 2422 MSU\_DISK\_PRI\_8 details

Name	Value/Description
Event Identifier	MSU_DISK_PRI_8
Event Type	4
Specific Problem	1166707
Message Text	Recoverable I/O errors have occurred in primary disk 8 MSU
Additional Information	
Corrective Action	Recoverable I/O errors have occurred, this could point to the disk failing in the near future. Replacement of disk is recommended if this alarm is triggered often.
Remark	

### MSU\_DISK\_SEC\_1

Table 2423 MSU\_DISK\_SEC\_1 details

Name	Value/Description
Event Identifier	MSU_DISK_SEC_1
Event Type	4
Specific Problem	1166708
Message Text	Recoverable I/O errors have occurred in secondary disk 1 MSU
Additional Information	

### Table 2423 MSU\_DISK\_SEC\_1 details

Name	Value/Description
Corrective Action	Recoverable I/O errors have occurred, this could point to the disk failing in the near future. Replacement of disk is recommended if this alarm is triggered often.
Remark	

### MSU\_DISK\_SEC\_2

Table 2424 MSU\_DISK\_SEC\_2 details

Name	Value/Description
Event Identifier	MSU_DISK_SEC_2
Event Type	4
Specific Problem	1166709
Message Text	Recoverable I/O errors have occurred in secondary disk 2 MSU
Additional Information	
Corrective Action	Recoverable I/O errors have occurred, this could point to the disk failing in the near future. Replacement of disk is recommended if this alarm is triggered often.
Remark	

### MSU\_DISK\_SEC\_3

Table 2425 MSU\_DISK\_SEC\_3 details

Name	Value/Description
Event Identifier	MSU_DISK_SEC_3
Event Type	4
Specific Problem	1166710
Message Text	Recoverable I/O errors have occurred in secondary disk 3 MSU
Additional Information	
Corrective Action	Recoverable I/O errors have occurred, this could point to the disk failing in the near future. Replacement of disk is recommended if this alarm is triggered often.
Remark	

### MSU\_DISK\_SEC\_4

### Table 2426 MSU\_DISK\_SEC\_4 details

Name	Value/Description
Event Identifier	MSU_DISK_SEC_4
Event Type	4
Specific Problem	1166711
Message Text	Recoverable I/O errors have occurred in secondary disk 4 MSU
Additional Information	
Corrective Action	Recoverable I/O errors have occurred, this could point to the disk failing in the near future. Replacement of disk is recommended if this alarm is triggered often.
Remark	

### MSU\_DISK\_SEC\_5

Table 2427 MSU\_DISK\_SEC\_5 details

Name	Value/Description
Event Identifier	MSU_DISK_SEC_5
Event Type	4
Specific Problem	1166712
Message Text	Recoverable I/O errors have occurred in secondary disk 5 MSU
Additional Information	
Corrective Action	Recoverable I/O errors have occurred, this could point to the disk failing in the near future. Replacement of disk is recommended if this alarm is triggered often.
Remark	

### MSU\_DISK\_SEC\_6

Table 2428 MSU\_DISK\_SEC\_6 details

Name	Value/Description
Event Identifier	MSU_DISK_SEC_6
Event Type	4
Specific Problem	1166713
Message Text	Recoverable I/O errors have occurred in secondary disk 6 MSU
Additional Information	

### Table 2428 MSU\_DISK\_SEC\_6 details

Name	Value/Description
Corrective Action	Recoverable I/O errors have occurred, this could point to the disk failing in the near future. Replacement of disk is recommended if this alarm is triggered often.
Remark	

### MSU\_DISK\_SEC\_7

## Table 2429 MSU\_DISK\_SEC\_7 details

Name	Value/Description
Event Identifier	MSU_DISK_SEC_7
Event Type	4
Specific Problem	1166714
Message Text	Recoverable I/O errors have occurred in secondary disk 7 MSU
Additional Information	
Corrective Action	Recoverable I/O errors have occurred, this could point to the disk failing in the near future. Replacement of disk is recommended if this alarm is triggered often.
Remark	

### MSU\_DISK\_SEC\_8

### Table 2430 MSU\_DISK\_SEC\_8 details

Name	Value/Description
Event Identifier	MSU_DISK_SEC_8
Event Type	4
Specific Problem	1166715
Message Text	Recoverable I/O errors have occurred in secondary disk 8 MSU
Additional Information	
Corrective Action	Recoverable I/O errors have occurred, this could point to the disk failing in the near future. Replacement of disk is recommended if this alarm is triggered often.
Remark	

#### MSU\_LINK\_CCS

Table 2431 MSU\_LINK\_CCS details

Name	Value/Description
Event Identifier	MSU_LINK_CCS
Event Type	4
Specific Problem	1166050
Message Text	MSU CCS link is faulty
Additional Information	
Corrective Action	Check setup, restart MSU and/or CCS
Remark	

### MSU\_LINK\_EXT\_1

Table 2432 MSU\_LINK\_EXT\_1 details

Name	Value/Description
Event Identifier	MSU_LINK_EXT_1
Event Type	4
Specific Problem	1166031
Message Text	MSU external link 1 is faulty
Additional Information	
Corrective Action	Restart IVR1
Remark	

Table 2433 MSU\_LINK\_EXT\_10 details

Name	Value/Description
Event Identifier	MSU_LINK_EXT_10
Event Type	4
Specific Problem	1166040
Message Text	MSU external link 10 is faulty
Additional Information	
Corrective Action	Restart IVR10

### Table 2433 MSU\_LINK\_EXT\_10 details

Name	Value/Description
Remark	

### MSU\_LINK\_EXT\_2

Table 2434 MSU\_LINK\_EXT\_2 details

Name	Value/Description
Event Identifier	MSU_LINK_EXT_2
Event Type	4
Specific Problem	1166032
Message Text	MSU external link 2 is faulty
Additional Information	
Corrective Action	Restart IVR2
Remark	

### MSU\_LINK\_EXT\_3

Table 2435 MSU\_LINK\_EXT\_3 details

Name	Value/Description
Event Identifier	MSU_LINK_EXT_3
Event Type	4
Specific Problem	1166033
Message Text	MSU external link 3 is faulty
Additional Information	
Corrective Action	Restart IVR3
Remark	

Table 2436 MSU\_LINK\_EXT\_4 details

Name	Value/Description
Event Identifier	MSU_LINK_EXT_4
Event Type	4

Table 2436 MSU\_LINK\_EXT\_4 details

Name	Value/Description
Specific Problem	1166034
Message Text	MSU external link 4 is faulty
Additional Information	
Corrective Action	Restart IVR4
Remark	

### MSU\_LINK\_EXT\_5

Table 2437 MSU\_LINK\_EXT\_5 details

Name	Value/Description
Event Identifier	MSU_LINK_EXT_5
Event Type	4
Specific Problem	1166035
Message Text	MSU external link 5 is faulty
Additional Information	
Corrective Action	Restart IVR5
Remark	

Table 2438 MSU\_LINK\_EXT\_6 details

Name	Value/Description
Event Identifier	MSU_LINK_EXT_6
Event Type	4
Specific Problem	1166036
Message Text	MSU external link 6 is faulty
Additional Information	
Corrective Action	Restart IVR6
Remark	

## MSU\_LINK\_EXT\_7

Table 2439 MSU\_LINK\_EXT\_7 details

Name	Value/Description
Event Identifier	MSU_LINK_EXT_7
Event Type	4
Specific Problem	1166037
Message Text	MSU external link 7 is faulty
Additional Information	
Corrective Action	Restart IVR7
Remark	

### MSU\_LINK\_EXT\_8

Table 2440 MSU\_LINK\_EXT\_8 details

Name	Value/Description
Event Identifier	MSU_LINK_EXT_8
Event Type	4
Specific Problem	1166038
Message Text	MSU external link 8 is faulty
Additional Information	
Corrective Action	Restart IVR8
Remark	

Table 2441 MSU\_LINK\_EXT\_9 details

Name	Value/Description
Event Identifier	MSU_LINK_EXT_9
Event Type	4
Specific Problem	1166039
Message Text	MSU external link 9 is faulty

Table 2441 MSU\_LINK\_EXT\_9 details

Name	Value/Description
Additional Information	
Corrective Action	Restart IVR9
Remark	

### MSU\_LI\_BLOCKING

Table 2442 MSU\_LI\_BLOCKING details

Name	Value/Description
Event Identifier	MSU_LI_BLOCKING
Event Type	10
Specific Problem	1166820
Message Text	LI blockings have occurred
Additional Information	
Corrective Action	Check setup and network
Remark	

### MSU\_LI\_FAILURE

Table 2443 MSU\_LI\_FAILURE details

Name	Value/Description
Event Identifier	MSU_LI_FAILURE
Event Type	10
Specific Problem	1166170
Message Text	MSU Dynamic LI connection failure
Additional Information	
Corrective Action	Check setup and network
Remark	

### MSU\_MMU\_CONNECTION

Table 2444 MSU\_MMU\_CONNECTION details

Name	Value/Description
Event Identifier	MSU_MMU_CONNECTION
Event Type	10
Specific Problem	1166810
Message Text	MSU is not connected to the other MMUs and MSUs
Additional Information	
Corrective Action	Start up all units
Remark	

### MSU\_OUTDIAL\_SETUP

Table 2445 MSU\_OUTDIAL\_SETUP details

Name	Value/Description
Event Identifier	MSU_OUTDIAL_SETUP
Event Type	10
Specific Problem	1166194
Message Text	Switch problems or MSU outdial setup
Additional Information	
Corrective Action	Check setup and network
Remark	

## MSU\_SERVICE\_CALL\_CHANNEL

Table 2446 MSU\_SERVICE\_CALL\_CHANNEL details

Name	Value/Description
Event Identifier	MSU_SERVICE_CALL_CHANNEL
Event Type	10
Specific Problem	1166800
Message Text	Call channel utilization reached
Additional Information	
Corrective Action	Decrease load on the system

### Table 2446 MSU\_SERVICE\_CALL\_CHANNEL details

Name	Value/Description
Remark	

#### MSU\_SERVICE\_IMAP4

#### Table 2447 MSU\_SERVICE\_IMAP4 details

Name	Value/Description
Event Identifier	MSU_SERVICE_IMAP4
Event Type	10
Specific Problem	1166082
Message Text	IMAP4 server is not available
Additional Information	
Corrective Action	Check setup
Remark	

### MSU\_SERVICE\_MAINT\_OOS

#### Table 2448 MSU\_SERVICE\_MAINT\_OOS details

Name	Value/Description
Event Identifier	MSU_SERVICE_MAINT_OOS
Event Type	10
Specific Problem	1166160
Message Text	MSU online maintenance temporarily out of service
Additional Information	
Corrective Action	Finish the OM procedure
Remark	

### MSU\_SERVICE\_MSU\_CHANNEL

#### Table 2449 MSU\_SERVICE\_MSU\_CHANNEL details

Name	Value/Description
Event Identifier	MSU_SERVICE_MSU_CHANNEL
Event Type	10

### Table 2449 MSU\_SERVICE\_MSU\_CHANNEL details

Name	Value/Description
Specific Problem	1166830
Message Text	Inter-MSU channels utilization has reached
Additional Information	
Corrective Action	Decrease load on the system
Remark	

### MSU\_SERVICE\_NETWORK

Table 2450 MSU\_SERVICE\_NETWORK details

Name	Value/Description
Event Identifier	MSU_SERVICE_NETWORK
Event Type	10
Specific Problem	1166100
Message Text	No network communication with MSU
Additional Information	
Corrective Action	Check setup and network
Remark	

## MSU\_SERVICE\_OOS

Table 2451 MSU\_SERVICE\_OOS details

Name	Value/Description
Event Identifier	MSU_SERVICE_OOS
Event Type	10
Specific Problem	1164100
Message Text	No MSU in service
Additional Information	
Corrective Action	Start MSUs
Remark	

## MSU\_SERVICE\_QOS\_LI

Table 2452 MSU\_SERVICE\_QOS\_LI details

Name	Value/Description
Event Identifier	MSU_SERVICE_QOS_LI
Event Type	10
Specific Problem	1166180
Message Text	Too many dynamic LI connection failures
Additional Information	
Corrective Action	Check setup and network
Remark	

#### MSU\_SERVICE\_QOS\_MSG

Table 2453 MSU\_SERVICE\_QOS\_MSG details

Name	Value/Description
Event Identifier	MSU_SERVICE_QOS_MSG
Event Type	10
Specific Problem	1166070
Message Text	Too many messages were not delivered
Additional Information	
Corrective Action	Check setup and network
Remark	

### MSU\_SERVICE\_QOS\_VOICE

Table 2454 MSU\_SERVICE\_QOS\_VOICE details

Name	Value/Description
Event Identifier	MSU_SERVICE_QOS_VOICE
Event Type	10
Specific Problem	1166060
Message Text	Too many voice signatures cannot be played

### Table 2454 MSU\_SERVICE\_QOS\_VOICE details

Name	Value/Description
Additional Information	
Corrective Action	Check setup and network
Remark	

### MSU\_SERVICE\_SCHED\_OOS

## Table 2455 MSU\_SERVICE\_SCHED\_OOS details

Name	Value/Description
Event Identifier	MSU_SERVICE_SCHED_OOS
Event Type	10
Specific Problem	1166020
Message Text	Scheduled recovery temporarily out of service
Additional Information	The FI is an automatic procedure which needs to finish
Corrective Action	Ensure that the automatic File Integrity procedure is complete
Remark	

### MSU\_SERVICE\_SMTP

#### Table 2456 MSU\_SERVICE\_SMTP details

Name	Value/Description
Event Identifier	MSU_SERVICE_SMTP
Event Type	10
Specific Problem	1166081
Message Text	SMTP server is not available
Additional Information	
Corrective Action	Check setup
Remark	

### MSU\_SERVICE\_TEMP\_OOS

Table 2457 MSU\_SERVICE\_TEMP\_OOS details

Name	Value/Description
Event Identifier	MSU_SERVICE_TEMP_OOS
Event Type	10
Specific Problem	1166010
Message Text	MSU manually shut down temporarily out of service
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

#### MSU\_SERVICE\_UPGRADE\_OOS

Table 2458 MSU\_SERVICE\_UPGRADE\_OOS details

Name	Value/Description
Event Identifier	MSU_SERVICE_UPGRADE_OOS
Event Type	10
Specific Problem	1166150
Message Text	MSU upgrade temporarily out of service
Additional Information	
Corrective Action	Finish the upgrade
Remark	

## MSU\_SYSTEM\_UNSTABLE

Table 2459 MSU\_SYSTEM\_UNSTABLE details

Name	Value/Description
Event Identifier	MSU_SYSTEM_UNSTABLE
Event Type	10
Specific Problem	1166200
Message Text	Unstable system
Additional Information	
Corrective Action	Check setup of outdial notification and check CCS and switch

Table 2459 MSU\_SYSTEM\_UNSTABLE details

Name	Value/Description
Remark	

## **Notification Gateway (NOTIFGW) Alarm Details**

#### ALERT\_FS\_<filesystem>

The ALERT\_FS\_<filesystem> is a standard alarm that is used for all filesystem alarms. When this alarm is triggered it means that the identified filesystem has reached a pre-defined threshold. Depending on the thresholds defined will determine the severi

Table 2460 ALERT\_FS\_<filesystem> details

Name	Value/Description
Event Identifier	ALERT_FS_ <filesystem></filesystem>
Event Type	10
Specific Problem	1019211
Message Text	File System(s) Used Space has exceeded warning or critical threshold.
Additional Information	<filesystem name="">, Utilization</filesystem>
Corrective Action	Normally, most of our filesystems have automated cleanup routines, if there is still an issue with the filesystem, analysis must be performed to determine what is the root cause of the space being used (i.e. logs, cores, etc.). The user must then remove
Remark	

#### ALERT\_IAP\_UNREACHABLE

The ALERT\_IAP\_UNREACHABLE alarm is triggered when there is no heartbeat communication to the Alarm Processor.

NOTE: ComverseONE solutions will not use Alarm Processor.

Table 2461 ALERT\_IAP\_UNREACHABLE details

Name	Value/Description
Event Identifier	ALERT_IAP_UNREACHABLE
Event Type	2
Specific Problem	1019303
Message Text	Alarm Process connection failure
Additional Information	

Table 2461 ALERT\_IAP\_UNREACHABLE details

Name	Value/Description
Corrective Action	Check communication to the Alarm Processor.
Remark	

## ALERT\_JOB\_<jobid>

The ALERT\_JOB\_<jobid> is a standard alarm that is used for all Jobs. When this alarm is triggered it means that the identified job has a failure condition.

Table 2462 ALERT\_JOB\_<jobid> details

Name	Value/Description
Event Identifier	ALERT_JOB_ <jobid></jobid>
Event Type	10
Specific Problem	1019411
Message Text	Job Failures.
Additional Information	<jobname>, <error message=""></error></jobname>
Corrective Action	Check the job that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### ALERT\_MON\_<id>

The ALERT\_MON\_<id> is a standard alarm that is used for all Monitors. When this alarm is triggered it means that the identified monitor has determined a problem.

Table 2463 ALERT\_MON\_<id> details

Name	Value/Description
Event Identifier	ALERT_MON_ <id></id>
Event Type	10
Specific Problem	1019311
Message Text	Monitor Alerts.
Additional Information	
Corrective Action	Check the monitor that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### ALERT\_WKF\_<id>

The ALERT\_WKF\_<id> is a standard alarm that is used for all Workflows. When this alarm is triggered it means that the identified workflow has a failure condition.

Table 2464 ALERT\_WKF\_<id> details

Name	Value/Description
Event Identifier	ALERT_WKF_ <id></id>
Event Type	10
Specific Problem	1019511
Message Text	Workflow Failures.
Additional Information	<workflow name="">, <error message=""></error></workflow>
Corrective Action	Check the workflow that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### APP\_PROCESS\_<id>

The APP\_PROCESSS\_<id> alarm is triggered when a process in the application group has failed.

Table 2465 APP\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	APP_PROCESS_ <id></id>
Event Type	10
Specific Problem	1018311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

#### FTP\_<Operation>\_<IP Address>

The FTP\_<OPERATION>\_<ip address> alarm is triggered when there was a problem with a file transfer to the machine identified by <ip\_address>.

Table 2466 FTP\_<Operation>\_<IP Address> details

Name	Value/Description
Event Identifier	FTP_ <operation>_<ip address=""></ip></operation>
Event Type	2

Table 2466 FTP\_<Operation>\_<IP Address> details

Name	Value/Description
Specific Problem	1017318
Message Text	File Transfer connection failure
Additional Information	File Transfer connection failure
Corrective Action	Check the network connection and/or user credentials.
Remark	

#### HOST\_CPU\_LOAD

The HOST\_CPU\_LOAD alarm is generated when the System CPU Utilization has reached a predefined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2467 HOST\_CPU\_LOAD details

Name	Value/Description
Event Identifier	HOST_CPU_LOAD
Event Type	10
Specific Problem	1018005
Message Text	Load Average has exceeded warning or critical threshold.
Additional Information	Current Load Average
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most CPU. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

#### **HOST\_FAN\_<number>**

The HOST\_FAN\_<number> alarm is triggered when one of the host fans has failed.

Table 2468 HOST\_FAN\_<number> details

Name	Value/Description
Event Identifier	HOST_FAN_ <number></number>
Event Type	2
Specific Problem	1017101
Message Text	Host Fan X is offline
Additional Information	<fan location="">,<hwid>,<backplane>,<cabinet>,<cage></cage></cabinet></backplane></hwid></fan>

Table 2468 HOST\_FAN\_<number> details

Name	Value/Description
Corrective Action	Check/Replace the Host Fan identified by the alarm information.
Remark	

## **HOST\_MEMORY\_USE**

The HOST\_MEMORY\_USE alarm is generated when the System Memory Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2469 HOST\_MEMORY\_USE details

Name	Value/Description
Event Identifier	HOST_MEMORY_USE
Event Type	10
Specific Problem	1018111
Message Text	Memory Utilization has exceeded warning or critical threshold.
Additional Information	Current Memory Utilization
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most system memory. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, et
Remark	

#### HOST\_PROCESS\_<id>

The HOST\_PROCESS\_<id> alarm is triggered when a process in the HOST group has failed.

Table 2470 HOST\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	HOST_PROCESS_ <id></id>
Event Type	10
Specific Problem	1018311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

#### **HOST\_PS\_<number>**

The HOST\_PS\_<number> alarm is triggered when one of the host power supplies has failed.

Table 2471 HOST PS < number > details

Name	Value/Description
Event Identifier	HOST_PS_ <number></number>
Event Type	2
Specific Problem	1017001
Message Text	Host Power Supply X is offline
Additional Information	<psid>,<hwid>,<backplane>,<cabinet>,<cage></cage></cabinet></backplane></hwid></psid>
Corrective Action	Check/Replace the Host Power Supply identified by the alarm information.
Remark	

#### **HOST\_SWAP\_USE**

The HOST\_SWAP\_USE alarm is generated when the Swap Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2472 HOST\_SWAP\_USE details

Name	Value/Description
Event Identifier	HOST_SWAP_USE
Event Type	10
Specific Problem	1018111
Message Text	Used Swap Space has exceeded warning or critical threshold.
Additional Information	Current and Available Swap Space
Corrective Action	Analysis needs to be performed to determine what processes are taking the majority of swap space. Once the process(es) are identified, actions need to be taken to correct the processes swap consumption (i.e. restarting, disabling, etc.)
Remark	

#### NOTIFGW\_QUEUE\_LIMIT\_<notification type>

The NOTIFGW\_QUEUE\_LIMIT<notification type> alarm is triggered when the sms or email notification receiver or emitter queues are overloaded (if the queue is 90% full the CRITICAL alarm is raised and if it is 50% full MAJOR alarm is raised)

Table 2473 NOTIFGW\_QUEUE\_LIMIT\_<notification type> details

Name	Value/Description
Event Identifier	NOTIFGW_QUEUE_LIMIT_ <notification type=""></notification>
Event Type	11
Specific Problem	1018313
Message Text	NOTIFGW notification receiver or emitter queues are overloaded
Additional Information	
Corrective Action	Reduce the message rate at the notification agent
Remark	

### NOTIFGW\_RATE\_<notification type>

The NOTIFGW\_RATE\_<notification type> alarm is triggered when the sms or email notification message rate crossed the maximum limit

Table 2474 NOTIFGW\_RATE\_<notification type> details

Name	Value/Description
Event Identifier	NOTIFGW_RATE_ <notification type=""></notification>
Event Type	11
Specific Problem	1018312
Message Text	NOTIFGW notification message rate is crossed the maximum limit
Additional Information	
Corrective Action	Reduce the message rate at the notification agent
Remark	

#### NOTIFGW\_SMSC\_NOROUTE

The NOTIFGW\_SMSC\_NOROUTE alarm is triggered when the Kannel-SMSC link in the NOTIFGW is down

Table 2475 NOTIFGW\_SMSC\_NOROUTE details

Name	Value/Description
Event Identifier	NOTIFGW_SMSC_NOROUTE
Event Type	11
Specific Problem	1018314
Message Text	Kannel-SMSC link in the NOTIFGW is down

Table 2475 NOTIFGW\_SMSC\_NOROUTE details

Name	Value/Description
Additional Information	
Corrective Action	Check whether the SMSC is running
Remark	

#### UNKNOWN\_UPM\_STATUS

This alarm is triggered when the UPA is not able recevive any response from the UPM after sending the startup message on coming up.

Table 2476 UNKNOWN\_UPM\_STATUS details

Name	Value/Description
Event Identifier	UNKNOWN_UPM_STATUS
Event Type	10
Specific Problem	1018412
Message Text	UPM Status could not be determined
Additional Information	
Corrective Action	Check the UPM state
Remark	

# Offline Rater (OFFRATER) Alarm Details

#### ALERT\_FS\_<filesystem>

The ALERT\_FS\_<filesystem> is a standard alarm that is used for all filesystem alarms. When this alarm is triggered it means that the identified filesystem has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2477 ALERT\_FS\_<filesystem> details

Name	Value/Description
Event Identifier	ALERT_FS_ <filesystem></filesystem>
Event Type	10
Specific Problem	3919211
Message Text	File System(s) Used Space has exceeded warning or critical threshold.
Additional Information	<filesystem name="">, Utilization</filesystem>

Table 2477 ALERT\_FS\_<filesystem> details

Name	Value/Description
Corrective Action	Normally, most of our filesystems have automated cleanup routines, if there is still an issue with the filesystem, analysis must be performed to determine what is the root cause of the space being used (i.e. logs, cores, etc.). The user must then remove the offending files.
Remark	

#### ALERT\_IAP\_UNREACHABLE

The ALERT\_IAP\_UNREACHABLE alarm is triggered when there is no heartbeat communication to the Alarm Processor.

NOTE: ComverseONE solutions will not use Alarm Processor.

Table 2478 ALERT\_IAP\_UNREACHABLE details

Name	Value/Description
Event Identifier	ALERT_IAP_UNREACHABLE
Event Type	2
Specific Problem	3919303
Message Text	Alarm Process connection failure
Additional Information	
Corrective Action	Check communication to the Alarm Processor.
Remark	

#### ALERT\_JOB\_<id>

The ALERT\_JOB\_<jobid> is a standard alarm that is used for all Jobs. When this alarm is triggered it means that the identified job has a failure condition.

Table 2479 ALERT\_JOB\_<id> details

Name	Value/Description
Event Identifier	ALERT_JOB_ <id></id>
Event Type	10
Specific Problem	3919411
Message Text	Job Failures.
Additional Information	<job name="">, <error message=""></error></job>
Corrective Action	Check the job that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.

Table 2479 ALERT\_JOB\_<id> details

Name	Value/Description
Remark	

#### ALERT\_MON\_<id>

The ALERT\_MON\_<id> is a standard alarm that is used for all Monitors. When this alarm is triggered it means that the identified monitor has determined a problem.

Table 2480 ALERT\_MON\_<id> details

Name	Value/Description
Event Identifier	ALERT_MON_ <id></id>
Event Type	10
Specific Problem	3919311
Message Text	Monitor Alerts.
Additional Information	
Corrective Action	Check the monitor that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### ALERT\_TEST\_<name>

The ALERT\_TEST\_<name> alarm is just used for debug and testing purpose. This alarm is not used in production.

Table 2481 ALERT\_TEST\_<name> details

Name	Value/Description
Event Identifier	ALERT_TEST_ <name></name>
Event Type	10
Specific Problem	3919999
Message Text	Test Alarm
Additional Information	
Corrective Action	No corrective action required, this is used for test purpose.
Remark	

#### ALERT\_WKF\_<id>

The ALERT\_WKF\_<id> is a standard alarm that is used for all Workflows. When this alarm is triggered it means that the identified workflow has a failure condition.

Table 2482 ALERT\_WKF\_<id> details

Name	Value/Description
Event Identifier	ALERT_WKF_ <id></id>
Event Type	10
Specific Problem	3919511
Message Text	Workflow Failures.
Additional Information	<workflow name="">, <error message=""></error></workflow>
Corrective Action	Check the workflow that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

## APP\_PROCESS\_<id>

The APP\_PROCESSS\_<id> alarm is triggered when a process in the application group has failed.

Table 2483 APP\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	APP_PROCESS_ <id></id>
Event Type	10
Specific Problem	3918311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

## CCAP\_DB\_ERROR

Table 2484 CCAP\_DB\_ERROR details

Name	Value/Description
Event Identifier	CCAP_DB_ERROR
Event Type	10
Specific Problem	3911086
Message Text	Check the CCAP log files for details of the error and make necessary correction to fix the error. This could be DB connection problem, DB down error, etc., so make sure DB is OK before restarting.

## Table 2484 CCAP\_DB\_ERROR details

Name	Value/Description
Additional Information	Unscaled DB operation error
Corrective Action	Check the CCAP log files for details of the error and make necessary correction to fix the error. This could be DB connection problem, DB down error, etc., so make sure DB is OK before restarting.
Remark	Alarm must be manually cleared

#### CCAP\_FATAL\_ERROR

## Table 2485 CCAP\_FATAL\_ERROR details

Name	Value/Description
Event Identifier	CCAP_FATAL_ERROR
Event Type	10
Specific Problem	3911090
Message Text	Check the CCAP log files for details of the error and make necessary correction to fix the error. This could be corrupted usage file or incorrect file format, etc., so fix the file problem before restarting.
Additional Information	CCAP fatal error
Corrective Action	Check the CCAP log files for details of the error and make necessary correction to fix the error. This could be corrupted usage file or incorrect file format, etc., so fix the file problem before restarting.
Remark	Alarm must be manually cleared

## CCAP\_INIT\_FAILURE

## Table 2486 CCAP\_INIT\_FAILURE details

Name	Value/Description
Event Identifier	CCAP_INIT_FAILURE
Event Type	10
Specific Problem	3911087
Message Text	Check the CCAP log files for details of the error and make necessary correction to fix the error. It could be incorrect user/password, DB instance, etc., so make sure the required DB configuration is correct before restarting.
Additional Information	CCAP initialization failed

#### Table 2486 CCAP\_INIT\_FAILURE details

Name	Value/Description
Corrective Action	Check the CCAP log files for details of the error and make necessary correction to fix the error. It could be incorrect user/password, DB instance, etc., so make sure the required DB configuration is correct before restarting.
Remark	

#### CCAP\_NO\_TASK

Table 2487 CCAP\_NO\_TASK details

Name	Value/Description
Event Identifier	CCAP_NO_TASK
Event Type	10
Specific Problem	3911088
Message Text	Schedule a CCAP task for the run.
Additional Information	No task is scheduled for the CCAP instance
Corrective Action	Schedule a CCAP task for the run.
Remark	

## **CCAP\_SHUTDOWN**

Table 2488 CCAP\_SHUTDOWN details

Name	Value/Description
Event Identifier	CCAP_SHUTDOWN
Event Type	10
Specific Problem	3911089
Message Text	For information only. No corrective action is needed.
Additional Information	CCAP receiving shutdown message and terminating
Corrective Action	For information only. No corrective action is needed.
Remark	Alarm must be manually cleared

## FTP\_<Operation>\_<IP Address>

The FTP\_<OPERATION>\_<ip address> alarm is triggered when there was a problem with a file transfer to the machine identified by <ip\_address>.

Table 2489 FTP\_<Operation>\_<IP Address> details

Name	Value/Description
Event Identifier	FTP_ <operation>_<ip address=""></ip></operation>
Event Type	2
Specific Problem	3917318
Message Text	File Transfer connection failure
Additional Information	
Corrective Action	Check the network connection and/or user credentials.
Remark	

#### HOST\_CPU\_LOAD

The HOST\_CPU\_LOAD alarm is generated when the System CPU Utilization has reached a predefined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2490 HOST\_CPU\_LOAD details

Name	Value/Description
Event Identifier	HOST_CPU_LOAD
Event Type	10
Specific Problem	3918005
Message Text	Load Average has exceeded warning or critical threshold.
Additional Information	Current Load Average
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most CPU. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

#### **HOST\_FAN\_<number>**

The HOST\_FAN\_<number> alarm is triggered when one of the host fans has failed.

Table 2491 HOST\_FAN\_<number> details

Name	Value/Description
Event Identifier	HOST_FAN_ <number></number>
Event Type	2
Specific Problem	3917101

Table 2491 HOST\_FAN\_<number> details

Name	Value/Description
Message Text	Host Fan X is offline
Additional Information	<fan location="">,<hwid>,<backplane>,<cabinet>,<cage></cage></cabinet></backplane></hwid></fan>
Corrective Action	Check/Replace the Host Fan identified by the alarm information.
Remark	

### **HOST\_MEMORY\_USE**

The HOST\_MEMORY\_USE alarm is generated when the System Memory Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2492 HOST\_MEMORY\_USE details

Name	Value/Description
Event Identifier	HOST_MEMORY_USE
Event Type	10
Specific Problem	3918111
Message Text	Memory Utilization has exceeded warning or critical threshold.
Additional Information	Current Memory Utilization
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most system memory. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

### HOST\_PROCESS\_<id>

The HOST\_PROCESS\_<id> alarm is triggered when a process in the HOST group has failed.

Table 2493 HOST\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	HOST_PROCESS_ <id></id>
Event Type	10
Specific Problem	3918311
Message Text	Process Failures
Additional Information	

Table 2493 HOST\_PROCESS\_<id> details

Name	Value/Description
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

#### **HOST\_PS\_<number>**

The HOST\_PS\_<number> alarm is triggered when one of the host power supplies has failed.

Table 2494 HOST\_PS\_<number> details

Name	Value/Description
Event Identifier	HOST_PS_ <number></number>
Event Type	2
Specific Problem	3917001
Message Text	Host Power Supply X is offline
Additional Information	<psid>,<hwid>,<backplane>,<cabinet>,<cage></cage></cabinet></backplane></hwid></psid>
Corrective Action	Check/Replace the Host Power Supply identified by the alarm information.
Remark	

## HOST\_SWAP\_USE

The HOST\_SWAP\_USE alarm is generated when the Swap Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2495 HOST\_SWAP\_USE details

Name	Value/Description
Event Identifier	HOST_SWAP_USE
Event Type	10
Specific Problem	3918112
Message Text	Used Swap Space has exceeded warning or critical threshold.
Additional Information	Current and Available Swap Space
Corrective Action	Analysis needs to be performed to determine what processes are taking the majority of swap space. Once the process(es) are identified, actions need to be taken to correct the processes swap consumption (i.e. restarting, disabling, etc.)
Remark	

## ORP\_PROCESSING\_FILE

Table 2496 ORP\_PROCESSING\_FILE details

Name	Value/Description
Event Identifier	ORP_PROCESSING_FILE
Event Type	10
Specific Problem	3911039
Message Text	
Additional Information	ORP is processing Outage Files
Corrective Action	No corrective action required, this alarm is generated during ORP processing
Remark	

#### SLU\_TZ\_NOT\_EXIST

Table 2497 SLU\_TZ\_NOT\_EXIST details

Name	Value/Description
Event Identifier	SLU_TZ_NOT_EXIST
Event Type	10
Specific Problem	3911092
Message Text	
Additional Information	The environment variable TZ does not exist in the SLU system
Corrective Action	Define the TZ variable
Remark	

## UNKNOWN\_UPM\_STATUS

This alarm is triggered when the UPA is not able recevive any response from the UPM after sending the startup message on coming up.

Table 2498 UNKNOWN\_UPM\_STATUS details

Name	Value/Description
Event Identifier	UNKNOWN_UPM_STATUS
Event Type	10
Specific Problem	3918412
Message Text	UPM Status could not be determined
Additional Information	

Table 2498 UNKNOWN\_UPM\_STATUS details

Name	Value/Description
Corrective Action	Check the UPM state
Remark	

## Online Rater (ONRATER) Alarm Details

## ALERT\_FS\_<filesystem>

The ALERT\_FS\_<filesystem> is a standard alarm that is used for all filesystem alarms. When this alarm is triggered it means that the identified filesystem has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2499 ALERT\_FS\_<filesystem> details

Name	Value/Description
Event Identifier	ALERT_FS_ <filesystem></filesystem>
Event Type	10
Specific Problem	1899211
Message Text	File System(s) Used Space has exceeded warning or critical threshold.
Additional Information	<filesystem name="">, Utilization</filesystem>
Corrective Action	Normally, most of our filesystems have automated cleanup routines, if there is still an issue with the filesystem, analysis must be performed to determine what is the root cause of the space being used (i.e. logs, cores, etc.). The user must then remove the offending files.
Remark	

#### ALERT\_IAP\_UNREACHABLE

The ALERT\_IAP\_UNREACHABLE alarm is triggered when there is no heartbeat communication to the Alarm Processor.

NOTE: ComverseONE solutions will not use Alarm Processor.

Table 2500 ALERT\_IAP\_UNREACHABLE details

Name	Value/Description
Event Identifier	ALERT_IAP_UNREACHABLE
Event Type	2
Specific Problem	1899303
Message Text	Alarm Process connection failure

Table 2500 ALERT\_IAP\_UNREACHABLE details

Name	Value/Description
Additional Information	
Corrective Action	Check communication to the Alarm Processor.
Remark	

#### ALERT\_JOB\_<id>

The ALERT\_JOB\_<jobid> is a standard alarm that is used for all Jobs. When this alarm is triggered it means that the identified job has a failure condition.

Table 2501 ALERT\_JOB\_<id> details

Name	Value/Description
Event Identifier	ALERT_JOB_ <id></id>
Event Type	10
Specific Problem	1899411
Message Text	Job Failures.
Additional Information	<job name="">, <error message=""></error></job>
Corrective Action	Check the job that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### ALERT\_MON\_<id>

The ALERT\_MON\_<id> is a standard alarm that is used for all Monitors. When this alarm is triggered it means that the identified monitor has determined a problem.

Table 2502 ALERT\_MON\_<id> details

Name	Value/Description
Event Identifier	ALERT_MON_ <id></id>
Event Type	10
Specific Problem	1899311
Message Text	Monitor Alerts.
Additional Information	
Corrective Action	Check the monitor that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### ALERT\_TEST\_<name>

The ALERT\_TEST\_<name> alarm is just used for debug and testing purpose. This alarm is not used in production.

Table 2503 ALERT\_TEST\_<name> details

Name	Value/Description
Event Identifier	ALERT_TEST_ <name></name>
Event Type	10
Specific Problem	1899999
Message Text	Test Alarm
Additional Information	
Corrective Action	No corrective action required, this is used for test purpose.
Remark	

#### ALERT\_WKF\_<id>

The ALERT\_WKF\_<id> is a standard alarm that is used for all Workflows. When this alarm is triggered it means that the identified workflow has a failure condition.

Table 2504 ALERT\_WKF\_<id> details

Name	Value/Description
Event Identifier	ALERT_WKF_ <id></id>
Event Type	10
Specific Problem	1899511
Message Text	Workflow Failures.
Additional Information	<workflow name="">, <error message=""></error></workflow>
Corrective Action	Check the workflow that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

### APP\_PROCESS\_<id>

The APP\_PROCESSS\_<id> alarm is triggered when a process in the application group has failed.

Table 2505 APP\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	APP_PROCESS_ <id></id>
Event Type	10

## Table 2505 APP\_PROCESS\_<id> details

Name	Value/Description
Specific Problem	1898311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

## CALL\_CONTEXT\_COLLECTED

Table 2506 CALL\_CONTEXT\_COLLECTED details

Name	Value/Description
Event Identifier	CALL_CONTEXT_COLLECTED
Event Type	10
Specific Problem	1891049
Message Text	
Additional Information	Leaked Call Context <numberic> was garbaged collected!</numberic>
Corrective Action	Contact your local Comverse Support team.
Remark	Alarm must be manually cleared

## CCAP\_DB\_ERROR

Table 2507 CCAP\_DB\_ERROR details

Name	Value/Description
Event Identifier	CCAP_DB_ERROR
Event Type	10
Specific Problem	1891086
Message Text	
Additional Information	Unscaled DB operation error
Corrective Action	Contact your local Comverse Support team.
Remark	Alarm must be manually cleared

## CCAP\_FATAL\_ERROR

Table 2508 CCAP\_FATAL\_ERROR details

Name	Value/Description
Event Identifier	CCAP_FATAL_ERROR
Event Type	10
Specific Problem	1891090
Message Text	
Additional Information	CCAP fatal error
Corrective Action	Contact your local Comverse Support team.
Remark	Alarm must be manually cleared

## CCAP\_INIT\_FAILURE

Table 2509 CCAP\_INIT\_FAILURE details

Name	Value/Description
Event Identifier	CCAP_INIT_FAILURE
Event Type	10
Specific Problem	1891087
Message Text	
Additional Information	CCAP initialization failed
Corrective Action	Contact your local Comverse Support team.
Remark	Alarm must be manually cleared

## CCAP\_NO\_TASK

Table 2510 CCAP\_NO\_TASK details

Name	Value/Description
Event Identifier	CCAP_NO_TASK
Event Type	10
Specific Problem	1891088
Message Text	

## Table 2510 CCAP\_NO\_TASK details

Name	Value/Description
Additional Information	No task is scheduled for the CCAP instance
Corrective Action	Contact your local Comverse Support team.
Remark	Alarm must be manually cleared

## **CCAP\_SHUTDOWN**

Table 2511 CCAP\_SHUTDOWN details

Name	Value/Description
Event Identifier	CCAP_SHUTDOWN
Event Type	10
Specific Problem	1891089
Message Text	
Additional Information	CCAP receiving shutdown message and terminating
Corrective Action	Contact your local Comverse Support team.
Remark	Alarm must be manually cleared

## DBO\_TNSNAMES\_FORMAT

Table 2512 DBO\_TNSNAMES\_FORMAT details

Name	Value/Description
Event Identifier	DBO_TNSNAMES_FORMAT
Event Type	10
Specific Problem	1891028
Message Text	
Additional Information	DBO cannot determine service names from tnsnames.ora for all SDPs defined in range map
Corrective Action	Check tnsnames.ora
Remark	

## DBO\_TNSNAMES\_INCOMPLETE

Table 2513 DBO\_TNSNAMES\_INCOMPLETE details

Name	Value/Description
Event Identifier	DBO_TNSNAMES_INCOMPLETE
Event Type	10
Specific Problem	1891029
Message Text	
Additional Information	DBO cannot process tnsnames.ora
Corrective Action	Check tnsnames.ora
Remark	

### DB\_HIGH\_RESPONSE\_TIME

Table 2514 DB\_HIGH\_RESPONSE\_TIME details

Name	Value/Description
Event Identifier	DB_HIGH_RESPONSE_TIME
Event Type	10
Specific Problem	1891026
Message Text	
Additional Information	Response time too high, SDP <numeric>_N<numeric> Error code = <numeric></numeric></numeric></numeric>
Corrective Action	Check SDP and network
Remark	

## DB\_PMTSVR\_TRANS\_FAILED

Table 2515 DB\_PMTSVR\_TRANS\_FAILED details

Name	Value/Description
Event Identifier	DB_PMTSVR_TRANS_FAILED
Event Type	10
Specific Problem	1891045
Message Text	
Additional Information	Payment server get transaction error, SDP <numeric>_N<numeric> Error code = <numeric></numeric></numeric></numeric>
Corrective Action	Check SDP and network

## Table 2515 DB\_PMTSVR\_TRANS\_FAILED details

Name	Value/Description
Remark	

## DB\_QUERY\_FAILED

## Table 2516 DB\_QUERY\_FAILED details

Name	Value/Description
Event Identifier	DB_QUERY_FAILED
Event Type	10
Specific Problem	1891025
Message Text	
Additional Information	query data error. SDP <numeric>_N<numeric> Error code = <numeric></numeric></numeric></numeric>
Corrective Action	Check table Subscriber_Account
Remark	

## DB\_TRANS\_FAILED

#### Table 2517 DB\_TRANS\_FAILED details

Name	Value/Description
Event Identifier	DB_TRANS_FAILED
Event Type	10
Specific Problem	1891013
Message Text	
Additional Information	SDP node failure. <string> Database = <string> Code = <numeric></numeric></string></string>
Corrective Action	Check SDP and network
Remark	

## DB\_UPDATE\_FAILED

## Table 2518 DB\_UPDATE\_FAILED details

Name	Value/Description
Event Identifier	DB_UPDATE_FAILED
Event Type	10

Table 2518 DB\_UPDATE\_FAILED details

Name	Value/Description
Specific Problem	1891024
Message Text	
Additional Information	update data error. SDP <numeric>_N<numeric> Error code = <numeric></numeric></numeric></numeric>
Corrective Action	Check table Subscriber_Account
Remark	

## EX\_RECH\_DOWN

Table 2519 EX\_RECH\_DOWN details

Name	Value/Description
Event Identifier	EX_RECH_DOWN
Event Type	10
Specific Problem	1891018
Message Text	
Additional Information	External Recharge Server Error. Node = <string> Code = <numeric></numeric></string>
Corrective Action	Check external recharge server
Remark	

## FTP\_<Operation>\_<IP Address>

The FTP\_<OPERATION>\_<ip address> alarm is triggered when there was a problem with a file transfer to the machine identified by <ip\_address>.

Table 2520 FTP\_<Operation>\_<IP Address> details

Name	Value/Description
Event Identifier	FTP_ <operation>_<ip address=""></ip></operation>
Event Type	2
Specific Problem	1897318
Message Text	File Transfer connection failure
Additional Information	
Corrective Action	Check the network connection and/or user credentials.
Remark	

#### GENERIC\_DIAMETER\_SLU\_EVENT

Table 2521 GENERIC\_DIAMETER\_SLU\_EVENT details

Name	Value/Description
Event Identifier	GENERIC_DIAMETER_SLU_EVENT
Event Type	10
Specific Problem	1891085
Message Text	
Additional Information	<string></string>
Corrective Action	Contact your local Comverse Support team.
Remark	Alarm must be manually cleared

#### HOST\_CPU\_LOAD

The HOST\_CPU\_LOAD alarm is generated when the System CPU Utilization has reached a predefined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2522 HOST\_CPU\_LOAD details

Name	Value/Description
Event Identifier	HOST_CPU_LOAD
Event Type	10
Specific Problem	1898005
Message Text	Load Average has exceeded warning or critical threshold.
Additional Information	Current Load Average
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most CPU. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

## **HOST\_FAN\_<number>**

The HOST\_FAN\_<number> alarm is triggered when one of the host fans has failed.

Table 2523 HOST\_FAN\_<number> details

Name	Value/Description
Event Identifier	HOST_FAN_ <number></number>
Event Type	2

Table 2523 HOST\_FAN\_<number> details

Name	Value/Description
Specific Problem	1897101
Message Text	Host Fan X is offline
Additional Information	<fan location="">,<hwid>,<backplane>,<cabinet>,<cage></cage></cabinet></backplane></hwid></fan>
Corrective Action	Check/Replace the Host Fan identified by the alarm information.
Remark	

#### **HOST\_MEMORY\_USE**

The HOST\_MEMORY\_USE alarm is generated when the System Memory Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2524 HOST\_MEMORY\_USE details

Name	Value/Description
Event Identifier	HOST_MEMORY_USE
Event Type	10
Specific Problem	1898111
Message Text	Memory Utilization has exceeded warning or critical threshold.
Additional Information	Current Memory Utilization
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most system memory. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

#### HOST\_PROCESS\_<id>

The HOST\_PROCESS\_<id> alarm is triggered when a process in the HOST group has failed.

Table 2525 HOST\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	HOST_PROCESS_ <id></id>
Event Type	10
Specific Problem	1898311
Message Text	Process Failures

Table 2525 HOST\_PROCESS\_<id> details

Name	Value/Description
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

#### **HOST\_PS\_<number>**

The HOST\_PS\_<number> alarm is triggered when one of the host power supplies has failed.

Table 2526 HOST\_PS\_<number> details

Name	Value/Description
Event Identifier	HOST_PS_ <number></number>
Event Type	2
Specific Problem	1897001
Message Text	Host Power Supply X is offline
Additional Information	<psid>,<hwid>,<backplane>,<cabinet>,<cage></cage></cabinet></backplane></hwid></psid>
Corrective Action	Check/Replace the Host Power Supply identified by the alarm information.
Remark	

## HOST\_SWAP\_USE

The HOST\_SWAP\_USE alarm is generated when the Swap Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2527 HOST\_SWAP\_USE details

Name	Value/Description
Event Identifier	HOST_SWAP_USE
Event Type	10
Specific Problem	1898112
Message Text	Used Swap Space has exceeded warning or critical threshold.
Additional Information	Current and Available Swap Space
Corrective Action	Analysis needs to be performed to determine what processes are taking the majority of swap space. Once the process(es) are identified, actions need to be taken to correct the processes swap consumption (i.e. restarting, disabling, etc.)
Remark	

## INSERT\_CALL\_HIST\_FAILED

Table 2528 INSERT\_CALL\_HIST\_FAILED details

Name	Value/Description
Event Identifier	INSERT_CALL_HIST_FAILED
Event Type	10
Specific Problem	1891022
Message Text	
Additional Information	insert data error CALL_HISTORY, SDP <numeric>_N<numeric> Error code = <numeric></numeric></numeric></numeric>
Corrective Action	Check table Call History
Remark	

#### INSERT\_EVENT\_FAILED

Table 2529 INSERT\_EVENT\_FAILED details

Name	Value/Description
Event Identifier	INSERT_EVENT_FAILED
Event Type	10
Specific Problem	1891021
Message Text	
Additional Information	insert data error EVENT, SDP <numeric>_N<numeric> Error code = <numeric></numeric></numeric></numeric>
Corrective Action	Check table Event_Main
Remark	

## INSERT\_MEAS\_FAILED

Table 2530 INSERT\_MEAS\_FAILED details

Name	Value/Description
Event Identifier	INSERT_MEAS_FAILED
Event Type	10
Specific Problem	1891019
Message Text	

## Table 2530 INSERT\_MEAS\_FAILED details

Name	Value/Description
Additional Information	insert data error MEASUREMENT, SDP <numeric>_N<numeric> Error code = <numeric></numeric></numeric></numeric>
Corrective Action	Check table MEASUREMENT
Remark	

### INSERT\_PMTSVR\_TRANS\_FAILED

Table 2531 INSERT\_PMTSVR\_TRANS\_FAILED details

Name	Value/Description
Event Identifier	INSERT_PMTSVR_TRANS_FAILED
Event Type	10
Specific Problem	1891027
Message Text	
Additional Information	Payment Transaction Insert Error. SDP <numeric>NODE<numeric> Error Code=<numeric></numeric></numeric></numeric>
Corrective Action	Check SDP , or to see if one Subscriber is making more than 255 payment Server call a day
Remark	

## INSERT\_SUB\_FAILED

Table 2532 INSERT\_SUB\_FAILED details

Name	Value/Description
Event Identifier	INSERT_SUB_FAILED
Event Type	10
Specific Problem	1891023
Message Text	
Additional Information	insert data error SUBSCRIBER, SDP <numeric>_N<numeric> Error code = <numeric></numeric></numeric></numeric>
Corrective Action	Check table Subscriber_Account
Remark	

#### INSERT\_SYSTEM\_MEAS\_FAILED

Table 2533 INSERT\_SYSTEM\_MEAS\_FAILED details

Name	Value/Description
Event Identifier	INSERT_SYSTEM_MEAS_FAILED
Event Type	10
Specific Problem	1891020
Message Text	
Additional Information	insert data error SYS MEASUREMENT, SDP <numeric>_N<numeric> Error code = <numeric></numeric></numeric></numeric>
Corrective Action	Check table SYSTEM MEASUREMENT
Remark	

## IPF\_BM\_DFWRITE\_ERROR

Table 2534 IPF\_BM\_DFWRITE\_ERROR details

Name	Value/Description
Event Identifier	IPF_BM_DFWRITE_ERROR
Event Type	10
Specific Problem	1895103
Message Text	BillingManager reported error during a DFwrite.
Additional Information	BM: DF file appending error, errno = <numeric>.</numeric>
Corrective Action	Contact your local Comverse Support team.
Remark	

## IPF\_BM\_FILE\_CLOSED

Table 2535 IPF\_BM\_FILE\_CLOSED details

Name	Value/Description
Event Identifier	IPF_BM_FILE_CLOSED
Event Type	10
Specific Problem	1895102
Message Text	BillingManager closed specified file.
Additional Information	BM: File <string> is closed</string>
Corrective Action	No action required

## Table 2535 IPF\_BM\_FILE\_CLOSED details

Name	Value/Description
Remark	

#### IPF\_BM\_FILE\_NOT\_SENT\_PURGED

#### Table 2536 IPF\_BM\_FILE\_NOT\_SENT\_PURGED details

Name	Value/Description
Event Identifier	IPF_BM_FILE_NOT_SENT_PURGED
Event Type	10
Specific Problem	1895105
Message Text	BillingManager purged aged file that has not been sent to XCS or nBIP.
Additional Information	BM: %s file %s is purged before sent"
Corrective Action	Check if FTP connection to XCS or nBIP is up or down.
Remark	

## IPF\_BM\_FILE\_OPENED

### Table 2537 IPF\_BM\_FILE\_OPENED details

Name	Value/Description
Event Identifier	IPF_BM_FILE_OPENED
Event Type	10
Specific Problem	1895101
Message Text	BillingManager opened specified file.
Additional Information	BM: File <string> is opened</string>
Corrective Action	No action required
Remark	

## IPF\_BM\_FILE\_PURGED

## Table 2538 IPF\_BM\_FILE\_PURGED details

Name	Value/Description
Event Identifier	IPF_BM_FILE_PURGED
Event Type	10

## Table 2538 IPF\_BM\_FILE\_PURGED details

Name	Value/Description
Specific Problem	1895104
Message Text	BillingManager purged old file.
Additional Information	BM: Old file <string> is purged</string>
Corrective Action	Contact your local Comverse Support team.
Remark	

## IPF\_BM\_FTP\_DOWN

#### Table 2539 IPF\_BM\_FTP\_DOWN details

Name	Value/Description
Event Identifier	IPF_BM_FTP_DOWN
Event Type	10
Specific Problem	1895069
Message Text	FTP connection to XCS or nBIP cannot be established.
Additional Information	FTP connection to <string> <string> is down with error <numeric></numeric></string></string>
Corrective Action	Check the \$OMNI_HOME/conf/config and /etc/host files. Verify the XCS or nBIP is active and has sufficient disk space
Remark	

## IPF\_BM\_NEW\_FILE\_NOT\_OPEN

## Table 2540 IPF\_BM\_NEW\_FILE\_NOT\_OPEN details

Name	Value/Description
Event Identifier	IPF_BM_NEW_FILE_NOT_OPEN
Event Type	10
Specific Problem	1895100
Message Text	BillingManager cannot open a new billing file.
Additional Information	BM: File <string> cannot be opened</string>
Corrective Action	Contact your local Comverse Support team.
Remark	

#### IPF\_BM\_NM\_SENDIPC

Table 2541 IPF\_BM\_NM\_SENDIPC details

Name	Value/Description
Event Identifier	IPF_BM_NM_SENDIPC
Event Type	10
Specific Problem	1895070
Message Text	BillingManager failed in sending IPC message to specified destination
Additional Information	FtSendIpc() <string> to <string> failed</string></string>
Corrective Action	Determine state of IP_NM. If failed, examine event file for possible cause.
Remark	

## IPF\_CCSQ\_HEARTBEAT

Table 2542 IPF\_CCSQ\_HEARTBEAT details

Name	Value/Description
Event Identifier	IPF_CCSQ_HEARTBEAT
Event Type	10
Specific Problem	1895078
Message Text	CCS may be down of not configured correctly
Additional Information	CCS_QUERY_ <numeric>. No IAM_ALIVE_ACK from CCS. CCS unreachable</numeric>
Corrective Action	Verify configured CCS is active and sigh task is running. Check CCS name in db.IP.ccsq1.202.pri and CCS IP addr in /etc/hosts
Remark	

## IPF\_CCSX\_CCS\_SIGH\_RESTART\_IND

Table 2543 IPF\_CCSX\_CCS\_SIGH\_RESTART\_IND details

Name	Value/Description
Event Identifier	IPF_CCSX_CCS_SIGH_RESTART_IND
Event Type	10
Specific Problem	1895077
Message Text	The Sigh task on active CCS has restarted

 Table 2543 IPF\_CCSX\_CCS\_SIGH\_RESTART\_IND details

Name	Value/Description
Additional Information	CCS Sigh Restart Detected: CCS IPaddr= <string></string>
Corrective Action	Determie cause of sigh restart on CCS. Examine Event files
Remark	

#### IPF\_CCSX\_CCS\_SWITCHOVER\_IND

Table 2544 IPF\_CCSX\_CCS\_SWITCHOVER\_IND details

Name	Value/Description
Event Identifier	IPF_CCSX_CCS_SWITCHOVER_IND
Event Type	10
Specific Problem	1895076
Message Text	The active CCS has changed. Indicating a CCS switchover.
Additional Information	CCS Switchover Detected: MMU= <numeric>, IPaddr=<string></string></numeric>
Corrective Action	Determine cause of lost HEARTBEAT msg from Active CCS. Possibilities are termination of OMNI, termination of sigh task, or network problems
Remark	

## IPF\_CCSX\_HEARTBEAT

Table 2545 IPF\_CCSX\_HEARTBEAT details

Name	Value/Description
Event Identifier	IPF_CCSX_HEARTBEAT
Event Type	10
Specific Problem	1895071
Message Text	CCS may be down of not configured correctly
Additional Information	CCS_TRANS_ <numeric>. No IAM_ALIVE_ACK from CCS. CCS unreachable.</numeric>
Corrective Action	Verify configured CCS is active and sigh task is running. Check CCS name in db.IP.ccsx1.202.pri and CCS IP addr in /etc/hosts
Remark	

#### IPF\_CCSX\_MMU\_ACTIVATE

## Table 2546 IPF\_CCSX\_MMU\_ACTIVATE details

Name	Value/Description
Event Identifier	IPF_CCSX_MMU_ACTIVATE
Event Type	10
Specific Problem	1895073
Message Text	CCS unable to response to MmuActivate Msg
Additional Information	CCS_TRANS_ <numeric>. No response from CCS to MmuActivate</numeric>
Corrective Action	Verify db.IP.ccsx1.202.pri file in SLU and adr_trn.dat file in CCS have same MMU number.
Remark	

## IPF\_CCSX\_RESTART

Table 2547 IPF\_CCSX\_RESTART details

Name	Value/Description
Event Identifier	IPF_CCSX_RESTART
Event Type	10
Specific Problem	1895072
Message Text	CCS_TRANS terminated and restarted
Additional Information	CCS_TRANS_ <numeric>. task restarted</numeric>
Corrective Action	Determine cause of restart. Examine Event files
Remark	

## IPF\_CCSX\_START\_IND

Table 2548 IPF\_CCSX\_START\_IND details

Name	Value/Description
Event Identifier	IPF_CCSX_START_IND
Event Type	10
Specific Problem	1895075
Message Text	CCS sent a Start Indication message to SLU (ccstrans) indicating SS7 Signaling Links in service
Additional Information	StartInd( <string>) received for range <numeric>-<numeric></numeric></numeric></string>

Table 2548 IPF\_CCSX\_START\_IND details

Name	Value/Description
Corrective Action	Determine cause of lost HEARTBEAT msg from Active CCS. Possibilities are termination of OMNI, termination of sigh task, or network problems
Remark	

#### IPF\_CCSX\_STOP\_IND

Table 2549 IPF\_CCSX\_STOP\_IND details

Name	Value/Description
Event Identifier	IPF_CCSX_STOP_IND
Event Type	10
Specific Problem	1895074
Message Text	CCS sent a Stop Indication message to SLU (ccstrans) indicating SS7 Signaling Links out of service
Additional Information	StopInd( <string>)received for range <numeric>-<numeric></numeric></numeric></string>
Corrective Action	Determine cause of lost HEARTBEAT msg from Active CCS. Possibilities are termination of OMNI, termination of sigh task, or network problems
Remark	

## IPF\_CC\_BAD\_NUMPORTS

Table 2550 IPF\_CC\_BAD\_NUMPORTS details

Name	Value/Description
Event Identifier	IPF_CC_BAD_NUMPORTS
Event Type	10
Specific Problem	1895053
Message Text	Number of configured is ports exceeds value of CC_NUM_PORTS environment variable
Additional Information	Variable CC_NUM_PORTS too low
Corrective Action	Revise CC_NUM_PORTS to be greater than number of configured is ports and restart the SLU.
Remark	

## IPF\_CC\_CALL\_FOR\_UNREG\_CLIENT

Table 2551 IPF\_CC\_CALL\_FOR\_UNREG\_CLIENT details

Name	Value/Description
Event Identifier	IPF_CC_CALL_FOR_UNREG_CLIENT
Event Type	10
Specific Problem	1895058
Message Text	A telephone call was received at the platform that can not be delivered to a client of the Callc process.
Additional Information	Incoming call with no registered client - CDPN= <string> CGPN=<string> TG=<string></string></string></string>
Corrective Action	Using the DISPL-REGIS(8q) MML command determine which clients are registered and for what directory numbers (DN).
Remark	

## IPF\_CC\_CLEAR\_ACK

Table 2552 IPF\_CC\_CLEAR\_ACK details

Name	Value/Description
Event Identifier	IPF_CC_CLEAR_ACK
Event Type	10
Specific Problem	1895064
Message Text	Callc MML command CLEAR-ACK-FLAGS has been used to clear ack flags (such as UBA, RSA) on specified node, or range on specified node.
Additional Information	Callc cleared ack flags on <string></string>
Corrective Action	Information Event. No corrective action or clearing required
Remark	

## IPF\_CC\_CLIENT\_REG

Table 2553 IPF\_CC\_CLIENT\_REG details

Name	Value/Description
Event Identifier	IPF_CC_CLIENT_REG
Event Type	10
Specific Problem	1895059
Message Text	The specified Callc client has registered for calls to the indicated DN

## Table 2553 IPF\_CC\_CLIENT\_REG details

Name	Value/Description
Additional Information	Callc client <string> has registered for calls to <string></string></string>
Corrective Action	Determine if the client process is (or should be) operational.
Remark	

## IPF\_CC\_IN\_PORTS\_NONE

Table 2554 IPF\_CC\_IN\_PORTS\_NONE details

Name	Value/Description
Event Identifier	IPF_CC_IN_PORTS_NONE
Event Type	10
Specific Problem	1895056
Message Text	No Signaling Interface (SI) Subtended Resource Platforms (SRP) are available for inbound calls.
Additional Information	No SI Ports available for inbound calls
Corrective Action	Determine if any SI SRPs are configured, logged on, and unblocked
Remark	

## IPF\_CC\_MEMORY\_ERR

Table 2555 IPF\_CC\_MEMORY\_ERR details

Name	Value/Description
Event Identifier	IPF_CC_MEMORY_ERR
Event Type	10
Specific Problem	1895050
Message Text	The CALLC process has detected a memory error is described in second string.
Additional Information	<string> Memory Error : <string>"</string></string>
Corrective Action	Report alarm, along with the conditions that yielded it, to technical support.
Remark	

## IPF\_CC\_NM\_SENDIPC

## Table 2556 IPF\_CC\_NM\_SENDIPC details

Name	Value/Description
Event Identifier	IPF_CC_NM_SENDIPC
Event Type	10
Specific Problem	1895065
Message Text	Callc failed in sending IPC message to specified destination
Additional Information	FtSendIpc() <string> to <string> failed</string></string>
Corrective Action	Information Event. No corrective action or clearing required
Remark	

## IPF\_CC\_NODE\_UNAVAIL

Table 2557 IPF\_CC\_NODE\_UNAVAIL details

Name	Value/Description
Event Identifier	IPF_CC_NODE_UNAVAIL
Event Type	10
Specific Problem	1895054
Message Text	The identified node has zero ports available for calls. Node may be logged off or have reported all its ports out of service.
Additional Information	Node <string> is unavailable"</string>
Corrective Action	Determine if the identified node is logged on and operational
Remark	

## IPF\_CC\_NO\_NODES

Table 2558 IPF\_CC\_NO\_NODES details

Name	Value/Description
Event Identifier	IPF_CC_NO_NODES
Event Type	10
Specific Problem	1895055
Message Text	No Signaling Platforms available for calls
Additional Information	No Signaling Platforms available for calls
Corrective Action	Determine if any SI SRPs are configured, logged on, and in service

## Table 2558 IPF\_CC\_NO\_NODES details

Name	Value/Description
Remark	

## IPF\_CC\_OUT\_PORTS\_NONE

## Table 2559 IPF\_CC\_OUT\_PORTS\_NONE details

Name	Value/Description
Event Identifier	IPF_CC_OUT_PORTS_NONE
Event Type	10
Specific Problem	1895057
Message Text	No Signaling Interface (SI) Subtended Resource Platforms (SRP) are available for outbound calls.
Additional Information	No SI Ports available for outbound calls
Corrective Action	Determine if any SI SRPs are configured, logged on, and unblocked
Remark	

## IPF\_CC\_SI\_NODE\_AVAIL

## Table 2560 IPF\_CC\_SI\_NODE\_AVAIL details

Name	Value/Description
Event Identifier	IPF_CC_SI_NODE_AVAIL
Event Type	10
Specific Problem	1895062
Message Text	The specified node is now available for calls
Additional Information	Signaling node <string> is available for calls</string>
Corrective Action	Information Event. No corrective action or clearing required
Remark	

## IPF\_CC\_THROTTLE

## Table 2561 IPF\_CC\_THROTTLE details

Name	Value/Description
Event Identifier	IPF_CC_THROTTLE

## Table 2561 IPF\_CC\_THROTTLE details

Name	Value/Description
Event Type	10
Specific Problem	1895063
Message Text	MML commands have been executed to set or revise parameters used in Call Control call rate throttle algorithm.
Additional Information	Callc Throttle <string></string>
Corrective Action	Information Event. No corrective action or clearing required
Remark	

## IPF\_CC\_UNBOUND\_CLIENT

Table 2562 IPF\_CC\_UNBOUND\_CLIENT details

Name	Value/Description
Event Identifier	IPF_CC_UNBOUND_CLIENT
Event Type	10
Specific Problem	1895061
Message Text	Callc notified that there are no active copies of the specified client process.
Additional Information	Callc client <string> has unbound</string>
Corrective Action	Determine if the client process is (or should be) operational.
Remark	

# IPF\_CC\_UNREG\_CLIENT

Table 2563 IPF\_CC\_UNREG\_CLIENT details

Name	Value/Description
Event Identifier	IPF_CC_UNREG_CLIENT
Event Type	10
Specific Problem	1895060
Message Text	The specified Callc client has unregistered for calls to the indicated DN
Additional Information	Callc client <string> has unregistered for calls to <string></string></string>
Corrective Action	Determine if the client process is (or should be) operational.
Remark	

# IPF\_DTCAP\_NO\_SGU\_<entityId>

Table 2564 IPF\_DTCAP\_NO\_SGU\_<entityId> details

Name	Value/Description
Event Identifier	IPF_DTCAP_NO_SGU_ <entityid></entityid>
Event Type	10
Specific Problem	1895124
Message Text	The SGU is undefined, down or not configured correctly in SLU
Additional Information	SLU_ID <numeric>, ENTITY_ID <numeric> Not connected to any SGU CE</numeric></numeric>
Corrective Action	Determine if problem at SGU. Check /etc/hosts and db configuration file on SLU for errors.
Remark	

## IPF\_DTCAP\_NR\_SGU\_<entityId>\_<cename>

**Table 2565** IPF\_DTCAP\_NR\_SGU\_<entityId>\_<cename> details

Name	Value/Description
Event Identifier	IPF_DTCAP_NR_SGU_ <entityid>_<cename></cename></entityid>
Event Type	10
Specific Problem	1895125
Message Text	The indicated SGU CE is down. Specifically, the CE is not responding to the Heartbeat from the SLU.
Additional Information	SLU_ID <numeric>, ENTITY_ID <numeric> Not connected to SGU <string>, <string></string></string></numeric></numeric>
Corrective Action	Determine if problem at SGU. Check /etc/hosts and db configuration file on SLU for errors.
Remark	

## IPF\_DTCAP\_SGU\_TO\_<entityId>\_<ceName>

Table 2566 IPF\_DTCAP\_SGU\_TO\_<entityId>\_<ceName> details

Name	Value/Description
Event Identifier	IPF_DTCAP_SGU_TO_ <entityid>_<cename></cename></entityid>
Event Type	10
Specific Problem	1895126

Table 2566 IPF\_DTCAP\_SGU\_TO\_<entityId>\_<ceName> details

Name	Value/Description
Message Text	The indicated SGU CE has timeout on its response to the Heartbeat from the SLU, however the timeout condition has not yet reached the threshold required to declare the CE non responsive.
Additional Information	SLU_ID <numeric>, ENTITY_ID <numeric> Timeouts to SGU <string>, <string></string></string></numeric></numeric>
Corrective Action	If the indicated CE is down, this alarm will transition to IPF_DTCAP_NO_SGU, otherwise the alarm is transitory
Remark	

## IPF\_DTCAP\_SLU\_CONNECT\_TO\_SGU

Table 2567 IPF\_DTCAP\_SLU\_CONNECT\_TO\_SGU details

Name	Value/Description
Event Identifier	IPF_DTCAP_SLU_CONNECT_TO_SGU
Event Type	10
Specific Problem	1895127
Message Text	The indicated SGU CE has responded after startup of the indicated SLUDTCAP Enity, or the indicated SGU CE has just come up.
Additional Information	SLU_ID <numeric>,ENTITY_ID <numeric> Connected to SGU <string>, <string></string></string></numeric></numeric>
Corrective Action	None. The system has returned to normal status.
Remark	

## IPF\_DTCAP\_SLU\_DISC\_FROM\_SGU

Table 2568 IPF\_DTCAP\_SLU\_DISC\_FROM\_SGU details

Name	Value/Description
Event Identifier	IPF_DTCAP_SLU_DISC_FROM_SGU
Event Type	10
Specific Problem	1895128
Message Text	The indicated SGU CE has gone down.
Additional Information	SLU_ID <numeric>,ENTITY_ID <numeric> Disconnected from SGU <string>, <string></string></string></numeric></numeric>
Corrective Action	Determine if the indicated SGU CE is down. Determine if there are connectivity problems on the Backbone LAN.
Remark	

## IPF\_INA\_APPL\_CONGESTED\_<entityid>

Table 2569 IPF\_INA\_APPL\_CONGESTED\_<entityid> details

Name	Value/Description
Event Identifier	IPF_INA_APPL_CONGESTED_ <entityid></entityid>
Event Type	10
Specific Problem	1895009
Message Text	High call load
Additional Information	SLU_ID <numeric>, ENTITY_ID <numeric> Call threshold exceeded. INA Application congested</numeric></numeric>
Corrective Action	Determine the SSNs for which the indicated DTCAP Client is registered.  Determine if all other DTCAP Clients that normally register for those SSNs are registered.
Remark	

#### IPF\_INA\_NMS\_FILE\_INVALID

**Table 2570 IPF\_INA\_NMS\_FILE\_INVALID details** 

Name	Value/Description
Event Identifier	IPF_INA_NMS_FILE_INVALID
Event Type	10
Specific Problem	1895017
Message Text	Source file for INA number manipulation feature is invalid
Additional Information	SLU_ID <numeric>, ENTITY_ID <numeric>. INA Number Manipulation File Invalid</numeric></numeric>
Corrective Action	Check for file for errors. The indicated file is configured via the MML command: SET-INA:NUMBER_MODIFIER=" <file name="">". Contents of file is invalid. Correct syntax or typo.</file>
Remark	

#### IPF\_INA\_NMS\_FILE\_NOT\_PRESENT

Table 2571 IPF\_INA\_NMS\_FILE\_NOT\_PRESENT details

Name	Value/Description
Event Identifier	IPF_INA_NMS_FILE_NOT_PRESENT
Event Type	10
Specific Problem	1895016

Table 2571 IPF\_INA\_NMS\_FILE\_NOT\_PRESENT details

Name	Value/Description
Message Text	Source file for INA number manipulation feature not found or not configured
Additional Information	SLU_ID <numeric>, ENTITY_ID <numeric>. INA Number Manipulation File Not Present</numeric></numeric>
Corrective Action	Check for missing file. The indicated file is configured via the MML command: SET-INA:NUMBER_MODIFIER=" <file name="">". Create file and insert MML command in the DB file.</file>
Remark	

#### IPF\_INA\_OPPS\_NOT\_REGIS\_<entityid>

Table 2572 IPF\_INA\_OPPS\_NOT\_REGIS\_<entityid> details

Name	Value/Description
Event Identifier	IPF_INA_OPPS_NOT_REGIS_ <entityid></entityid>
Event Type	10
Specific Problem	1895007
Message Text	OPPS process is not up in the SLF
Additional Information	SLU_ID <numeric>, ENTITY_ID <numeric> No OPPS application registered with INA</numeric></numeric>
Corrective Action	Determine why the required SLF OPPS process is not running or registering with INA.
Remark	

## IPF\_INA\_OPPS\_QUE\_FULL\_<entityId>

Table 2573 IPF\_INA\_OPPS\_QUE\_FULL\_<entityId> details

Name	Value/Description
Event Identifier	IPF_INA_OPPS_QUE_FULL_ <entityid></entityid>
Event Type	10
Specific Problem	1895012
Message Text	High call load, long call duration, bad configuration, software problems.
Additional Information	SLU_ID <numeric>, ENTITY_ID <numeric>. OPPS queue full. INA Application congested,</numeric></numeric>
Corrective Action	Self correcting. The IPF process will tell the SGU to stop sending new calls to the SLU until some queue space becomes available for OPPS.
Remark	

#### IPF\_INA\_OPPS\_QUE\_PART\_<entityId>

Table 2574 IPF\_INA\_OPPS\_QUE\_PART\_<entityId> details

Name	Value/Description
Event Identifier	IPF_INA_OPPS_QUE_PART_ <entityid></entityid>
Event Type	10
Specific Problem	1895013
Message Text	High call load, long call duration, bad configuration, software problems.
Additional Information	SLU_ID <numeric>, ENTITY_ID <numeric>. OPPS queue partial. INA Application <numeric>. pct congested.</numeric></numeric></numeric>
Corrective Action	Self correcting. The IPF process will tell the SGU to stop sending new calls to the SLU until some queue space becomes available for OPPS.
Remark	

## IPF\_INA\_RESOURCES\_IN\_USE\_<entityId>

 Table 2575 IPF\_INA\_RESOURCES\_IN\_USE\_<entityId> details

Name	Value/Description
Event Identifier	IPF_INA_RESOURCES_IN_USE_ <entityid></entityid>
Event Type	10
Specific Problem	1895010
Message Text	High call load, long call duration, bad configuration, software problems.
Additional Information	SLU_ID <numeric>, ENTITY_ID <numeric>. All IN resources in use. INA Application congested"</numeric></numeric>
Corrective Action	Self correctting. The IPF process will tell the SGU to stop sending new calls to the SLU until some contexts become available. Alternatively, increase value of max_transactions argument to INA in nodestart.IP.202
Remark	

## IPF\_INA\_RESOURCES\_PART\_<entityId>

Table 2576 IPF\_INA\_RESOURCES\_PART\_<entityId> details

Name	Value/Description
Event Identifier	IPF_INA_RESOURCES_PART_ <entityid></entityid>
Event Type	10
Specific Problem	1895011

Table 2576 IPF\_INA\_RESOURCES\_PART\_<entityId> details

Name	Value/Description
Message Text	High call load, long call duration, bad configuration, software problems.
Additional Information	SLU_ID <numeric>, ENTITY_ID <numeric>. All IN resources partial. INA Application <numeric> pct congested</numeric></numeric></numeric>
Corrective Action	Self correctting. The IPF process will tell the SGU to stop sending new calls to the SLU until some contexts become available. Alternatively, increase value of max_transactions argument to INA in nodestart.IP.202
Remark	

## IPF\_INA\_TPPS\_NOT\_REGIS\_<entityid>

Table 2577 IPF\_INA\_TPPS\_NOT\_REGIS\_<entityid> details

Name	Value/Description
Event Identifier	IPF_INA_TPPS_NOT_REGIS_ <entityid></entityid>
Event Type	10
Specific Problem	1895008
Message Text	TPPS process is not up in the SLF
Additional Information	SLU_ID <numeric>, ENTITY_ID <numeric>.No TPPS application registered with INA</numeric></numeric>
Corrective Action	Determine why the required SLF TPPS process is not running or registering with INA.
Remark	

## IPF\_INA\_TPPS\_QUE\_FULL\_<entityId>

Table 2578 IPF\_INA\_TPPS\_QUE\_FULL\_<entityId> details

Name	Value/Description
Event Identifier	IPF_INA_TPPS_QUE_FULL_ <entityid></entityid>
Event Type	10
Specific Problem	1895014
Message Text	High call load, long call duration, bad configuration, software problems.
Additional Information	SLU_ID <numeric>, ENTITY_ID <numeric>. TPPS queue full. INA Application congested,</numeric></numeric>
Corrective Action	Self correcting. The IPF process will tell the SGU to stop sending new calls to the SLU until some queue space becomes available for TPPS
Remark	

#### IPF\_INA\_TPPS\_QUE\_PART\_<entityId>

Table 2579 IPF\_INA\_TPPS\_QUE\_PART\_<entityId> details

Name	Value/Description
Event Identifier	IPF_INA_TPPS_QUE_PART_ <entityid></entityid>
Event Type	10
Specific Problem	1895015
Message Text	High call load, long call duration, bad configuration, software problems.
Additional Information	SLU_ID <numeric>, ENTITY_ID <numeric>. TPPS queue partial full. INA Application <numeric>. pct congested.</numeric></numeric></numeric>
Corrective Action	Self correcting. The IPF process will tell the SGU to stop sending new calls to the SLU until some queue space becomes available for TPPS
Remark	

## IPF\_IND\_APPL\_CONGESTED\_<entityid>

Table 2580 IPF\_IND\_APPL\_CONGESTED\_<entityid> details

Name	Value/Description
Event Identifier	IPF_IND_APPL_CONGESTED_ <entityid></entityid>
Event Type	10
Specific Problem	1895031
Message Text	High call load, long call duration, bad configuration, software problems.
Additional Information	SLU_ID <numeric>, ENTITY_ID <numeric>. Call threshold exceeded. IND Application congested</numeric></numeric>
Corrective Action	Determine the SSNs for which the indicated DTCAP Client is registered.  Determine if all other DTCAP Clients that normally register for those SSNs are registered.
Remark	

# IPF\_IND\_GPRS\_NOT\_REGIS\_<entityid>

Table 2581 IPF\_IND\_GPRS\_NOT\_REGIS\_<entityid> details

Name	Value/Description
Event Identifier	IPF_IND_GPRS_NOT_REGIS_ <entityid></entityid>
Event Type	10
Specific Problem	1895033

Table 2581 IPF\_IND\_GPRS\_NOT\_REGIS\_<entityid> details

Name	Value/Description
Message Text	GPRS process is not up in the SLF
Additional Information	SLU_ID <numeric>, ENTITY_ID <numeric>. No GPRS application registered for calls</numeric></numeric>
Corrective Action	If GPRS is enabled, determine why it is not registering with IND. If GPRS is disabled ignore this alarm.
Remark	

## IPF\_IND\_INVALID\_TRIGGER\_<entityid>

Table 2582 IPF\_IND\_INVALID\_TRIGGER\_<entityid> details

Name	Value/Description
Event Identifier	IPF_IND_INVALID_TRIGGER_ <entityid></entityid>
Event Type	10
Specific Problem	1895034
Message Text	InitiaIDPGPRS received with invalid trigger event
Additional Information	SLU_ID <numeric>, ENTITY_ID <numeric>. IND Invalid trigger event <numeric>.</numeric></numeric></numeric>
Corrective Action	Check with network operator to make sure unsupported trigger events are not sent to the Comverse SCP in InitialDPGPRS.
Remark	

## IPF\_IND\_NMS\_FILE\_INVALID

Table 2583 IPF\_IND\_NMS\_FILE\_INVALID details

Name	Value/Description
Event Identifier	IPF_IND_NMS_FILE_INVALID
Event Type	10
Specific Problem	1895036
Message Text	Source file for IND number manipulation feature is invalid
Additional Information	SLU_ID <numeric>, ENTITY_ID <numeric>. IND Number Manipulation File Invalid</numeric></numeric>
Corrective Action	Check for file for errors. The indicated file is configured via the MML command: SET-IND:NUMBER_MODIFIER=" <file name="">". Contents of file is invalid. Correct syntax or typo.</file>
Remark	

## IPF\_IND\_NMS\_FILE\_NOT\_PRESENT

Table 2584 IPF\_IND\_NMS\_FILE\_NOT\_PRESENT details

Name	Value/Description
Event Identifier	IPF_IND_NMS_FILE_NOT_PRESENT
Event Type	10
Specific Problem	1895035
Message Text	Source file for IND number manipulation feature not found or not configured
Additional Information	SLU_ID <numeric>, ENTITY_ID <numeric>. IND Number Manipulation File Not Present</numeric></numeric>
Corrective Action	Check if missing file. The indicated file is configured via the MML command: SET-IND:NUMBER_MODIFIER=" <file name="">" Create file and insert MML command in the DB file.</file>
Remark	

## IPF\_IND\_SMS\_NOT\_REGIS\_<entityid>

**Table 2585** IPF\_IND\_SMS\_NOT\_REGIS\_<entityid> details

Name	Value/Description
Event Identifier	IPF_IND_SMS_NOT_REGIS_ <entityid></entityid>
Event Type	10
Specific Problem	1895032
Message Text	SMS process is not up in the SLF
Additional Information	SLU_ID <numeric>, ENTITY_ID <numeric>. No SMS application registered for calls</numeric></numeric>
Corrective Action	If SMS is enabled, determine why it is not registering with IND. If SMS is disabled ignore this alarm.
Remark	

## IPF\_IPCD\_OPENR

Table 2586 IPF\_IPCD\_OPENR details

Name	Value/Description
Event Identifier	IPF_IPCD_OPENR
Event Type	10
Specific Problem	1895120

## Table 2586 IPF\_IPCD\_OPENR details

Name	Value/Description
Message Text	IPCD failed to open the specified file for reading.
Additional Information	Cannot open file <string>] for reading</string>
Corrective Action	Check if file specified by the -f command line argument to ipcd exists. Check integrity of and directory permissions for the specified file.
Remark	

## IPF\_IPCD\_READERR

Table 2587 IPF\_IPCD\_READERR details

Name	Value/Description
Event Identifier	IPF_IPCD_READERR
Event Type	10
Specific Problem	1895121
Message Text	IPCD failed to read the specified file
Additional Information	An error in file <sting></sting>
Corrective Action	Check for integrity of and directory permissions for the specified file.
Remark	

## IPF\_IPCD\_SIGACTION

Table 2588 IPF\_IPCD\_SIGACTION details

Name	Value/Description
Event Identifier	IPF_IPCD_SIGACTION
Event Type	10
Specific Problem	1895123
Message Text	Call to sigaction() for the given signal failed.
Additional Information	sigAction() failed
Corrective Action	Report event along with the circumstances to system technical support.
Remark	

## IPF\_IPCD\_SIGEMPTY

#### Table 2589 IPF\_IPCD\_SIGEMPTY details

Name	Value/Description
Event Identifier	IPF_IPCD_SIGEMPTY
Event Type	10
Specific Problem	1895122
Message Text	Call to sigemptyset() failed.
Additional Information	sigemptyset() failed
Corrective Action	Report event along with the circumstances to system technical support.
Remark	

#### IPF\_IVRX\_IVRU\_FAIL

## Table 2590 IPF\_IVRX\_IVRU\_FAIL details

Name	Value/Description
Event Identifier	IPF_IVRX_IVRU_FAIL
Event Type	10
Specific Problem	1895002
Message Text	IVRU capability is unavailable
Additional Information	IVRX <string> is unavailable</string>
Corrective Action	Start IVRX process with properly configured MMU or MSU
Remark	

# IPF\_IVRX\_MEM\_ERR

## Table 2591 IPF\_IVRX\_MEM\_ERR details

Name	Value/Description
Event Identifier	IPF_IVRX_MEM_ERR
Event Type	10
Specific Problem	1895005
Message Text	IVRX detected memory error shown in 2nd string
Additional Information	<string> Memory Error: <string></string></string>
Corrective Action	Report the occurrence of this alarm, along with the conditions that yielded it, to technical support.

## Table 2591 IPF\_IVRX\_MEM\_ERR details

Name	Value/Description
Remark	

#### IPF\_IVRX\_SLU\_MSU\_CONN

## Table 2592 IPF\_IVRX\_SLU\_MSU\_CONN details

Name	Value/Description
Event Identifier	IPF_IVRX_SLU_MSU_CONN
Event Type	10
Specific Problem	1895003
Message Text	Specified MSU is sending heartbeats to IVRX
Additional Information	MSU <numeric> connected to IVRX</numeric>
Corrective Action	Contact your local Comverse Support team.
Remark	

#### IPF\_IVRX\_SLU\_MSU\_DISC

#### Table 2593 IPF\_IVRX\_SLU\_MSU\_DISC details

Name	Value/Description
Event Identifier	IPF_IVRX_SLU_MSU_DISC
Event Type	10
Specific Problem	1895004
Message Text	Specified MSU not sending heartbeats to IVRX
Additional Information	MSU <numeric> disconnected to IVRX</numeric>
Corrective Action	Contact your local Comverse Support team.
Remark	

#### IPF\_JP\_FILE\_READ\_ERROR\_SLU

## Table 2594 IPF\_JP\_FILE\_READ\_ERROR\_SLU details

Name	Value/Description
Event Identifier	IPF_JP_FILE_READ_ERROR_SLU
Event Type	10

Table 2594 IPF\_JP\_FILE\_READ\_ERROR\_SLU details

Name	Value/Description
Specific Problem	1895037
Message Text	The jPrompts.dat file is not found by the IPF
Additional Information	IPF cannot find jPrompts.dat file
Corrective Action	Determine if a valid jPrompts.dat exists for IPF in the DF File System.
Remark	

## IPF\_JP\_SLU\_DAT\_FILE\_NOT\_FOUND

Table 2595 IPF\_JP\_SLU\_DAT\_FILE\_NOT\_FOUND details

Name	Value/Description
Event Identifier	IPF_JP_SLU_DAT_FILE_NOT_FOUND
Event Type	10
Specific Problem	1895038
Message Text	The jPrompts.dat file is not found by the SLF
Additional Information	SLU cannot find jPrompts.dat file
Corrective Action	Determine if a valid jPrompts.dat exists for SLU in the DF File System.
Remark	

## IPF\_MM\_DFWRITE\_ERROR

Table 2596 IPF\_MM\_DFWRITE\_ERROR details

Name	Value/Description
Event Identifier	IPF_MM_DFWRITE_ERROR
Event Type	10
Specific Problem	1895098
Message Text	MeasurementManager reported error during a DFwrite.
Additional Information	MM: DF file appending error, errno = <numeric>.</numeric>
Corrective Action	Determine why DFwrite command failed.Examine Event files.
Remark	

## IPF\_MM\_FILE\_CLOSED

Table 2597 IPF\_MM\_FILE\_CLOSED details

Name	Value/Description
Event Identifier	IPF_MM_FILE_CLOSED
Event Type	10
Specific Problem	1895097
Message Text	MeasurementManager closed specified file.
Additional Information	MM: File <string> is closed</string>
Corrective Action	No action required
Remark	

## IPF\_MM\_FILE\_OPENED

Table 2598 IPF\_MM\_FILE\_OPENED details

Name	Value/Description
Event Identifier	IPF_MM_FILE_OPENED
Event Type	10
Specific Problem	1895096
Message Text	MeasurementManager opened specified file.
Additional Information	MM: File <string> is opened</string>
Corrective Action	No action required
Remark	

## IPF\_MM\_FILE\_PURGED

Table 2599 IPF\_MM\_FILE\_PURGED details

Name	Value/Description
Event Identifier	IPF_MM_FILE_PURGED
Event Type	10
Specific Problem	1895099
Message Text	MeasurementManager purged old file.

## Table 2599 IPF\_MM\_FILE\_PURGED details

Name	Value/Description
Additional Information	MM: Old file <string> is purged</string>
Corrective Action	No action required
Remark	

#### IPF\_MM\_INVALID\_MSG

#### Table 2600 IPF\_MM\_INVALID\_MSG details

Name	Value/Description
Event Identifier	IPF_MM_INVALID_MSG
Event Type	10
Specific Problem	1895068
Message Text	Specified invalid measurement message received from task in second string
Additional Information	Invalid message type <numeric> received from <string>.</string></numeric>
Corrective Action	Identify invalid message type and source from provided alarm information
Remark	

## IPF\_MM\_INVMSG

## Table 2601 IPF\_MM\_INVMSG details

Name	Value/Description
Event Identifier	IPF_MM_INVMSG
Event Type	10
Specific Problem	1895095
Message Text	MeasurementManager received invalid measurement message.
Additional Information	MM: Invalid message type ( <numeric>) received from <string>.</string></numeric>
Corrective Action	Determine source of invalid message from provided information.
Remark	

## IPF\_MM\_MEASSET\_<measurementSet>\_INVALID

Table 2602 IPF\_MM\_MEASSET\_<measurementSet>\_INVALID details

Name	Value/Description
Event Identifier	IPF_MM_MEASSET_ <measurementset>_INVALID</measurementset>
Event Type	10
Specific Problem	1895066
Message Text	The specified measurement set is not registered or invalid.
Additional Information	Measurement set <string> is not found</string>
Corrective Action	This alarm is sent as a result of a CHANGE-MEASSET-PERIOD MML command. Verify the name of the measurement set.
Remark	

## IPF\_MM\_MEAS\_<measurement>\_INVALID

Table 2603 IPF\_MM\_MEAS\_<measurement>\_INVALID details

Name	Value/Description
Event Identifier	IPF_MM_MEAS_ <measurement>_INVALID</measurement>
Event Type	10
Specific Problem	1895067
Message Text	Measurement not found in the specified measurement set or measurement set is not registered or invalid.
Additional Information	Measurement <string> is not found in <string></string></string>
Corrective Action	This alarm is sent as a result of a CHANGE-MEAS-THRESHOLD MML command. Verify names of the measurement set and the measurement.
Remark	

# IPF\_MM\_THRESHOLD\_CRITICAL

Table 2604 IPF\_MM\_THRESHOLD\_CRITICAL details

Name	Value/Description
Event Identifier	IPF_MM_THRESHOLD_CRITICAL
Event Type	10
Specific Problem	1895092
Message Text	The counter has reached its critical threshold
Additional Information	MM: <string> counter = <numeric> threshold = <numeric></numeric></numeric></string>

## Table 2604 IPF\_MM\_THRESHOLD\_CRITICAL details

Name	Value/Description
Corrective Action	Report occurrence of alarm to the technical support
Remark	

## IPF\_MM\_THRESHOLD\_MAJOR

#### Table 2605 IPF\_MM\_THRESHOLD\_MAJOR details

Name	Value/Description
Event Identifier	IPF_MM_THRESHOLD_MAJOR
Event Type	10
Specific Problem	1895093
Message Text	The counter has reached its major threshold
Additional Information	MM: <string> counter = <numeric> threshold = <numeric></numeric></numeric></string>
Corrective Action	Report occurrence of alarm to the technical support
Remark	

## IPF\_MM\_THRESHOLD\_MINOR

## Table 2606 IPF\_MM\_THRESHOLD\_MINOR details

Name	Value/Description
Event Identifier	IPF_MM_THRESHOLD_MINOR
Event Type	10
Specific Problem	1895094
Message Text	The counter has reached its minor threshold
Additional Information	MM: <string> counter = <numeric> threshold = <numeric></numeric></numeric></string>
Corrective Action	Report occurrence of alarm to the technical support
Remark	

## IPF\_NM\_BKUP\_FAILED

## Table 2607 IPF\_NM\_BKUP\_FAILED details

Name	Value/Description
Event Identifier	IPF_NM_BKUP_FAILED

## Table 2607 IPF\_NM\_BKUP\_FAILED details

Name	Value/Description
Event Type	10
Specific Problem	1895118
Message Text	Automatic backup of IPF tasks failed. Node configuration backup not performed.
Additional Information	NM: Automatic backup of node <string> failed</string>
Corrective Action	Check if IPF tasks are both up and running. Check for event file.
Remark	

#### IPF\_NM\_BKUP\_START

# Table 2608 IPF\_NM\_BKUP\_START details

Name	Value/Description
Event Identifier	IPF_NM_BKUP_START
Event Type	10
Specific Problem	1895117
Message Text	Automatic backup of IPF tasks configuration was started
Additional Information	NM: Automatic backup of node <string> started</string>
Corrective Action	Contact your local Comverse Support team.
Remark	

## IPF\_NM\_GET\_IPC\_FAILED

## Table 2609 IPF\_NM\_GET\_IPC\_FAILED details

Name	Value/Description
Event Identifier	IPF_NM_GET_IPC_FAILED
Event Type	10
Specific Problem	1895107
Message Text	Failure of blocking FtGetIpc call.
Additional Information	NM: FtGetlpc() failed
Corrective Action	Contact your local Comverse Support team.
Remark	

#### IPF\_NM\_MML\_REASON

Table 2610 IPF\_NM\_MML\_REASON details

Name	Value/Description
Event Identifier	IPF_NM_MML_REASON
Event Type	10
Specific Problem	1895112
Message Text	MML command was rejected for reason detailed in second string.
Additional Information	NM: <string> failure reason: <string></string></string>
Corrective Action	Check specified MML command for errors or invalid syntax.
Remark	

## IPF\_NM\_MML\_SYNTAX\_ERR

Table 2611 IPF\_NM\_MML\_SYNTAX\_ERR details

Name	Value/Description
Event Identifier	IPF_NM_MML_SYNTAX_ERR
Event Type	10
Specific Problem	1895119
Message Text	Syntax error in MML Application file or MML Database file.
Additional Information	NM: Syntax error in file <string>, Line ignored: <string></string></string>
Corrective Action	Check MML Application File (mmlappl.IP.xxx) or MML Database Name File (mmldbname.IP.xxx) for syntax error. Edit as needed.
Remark	

## IPF\_NM\_OPEN\_BDFILE\_FAILED

Table 2612 IPF\_NM\_OPEN\_BDFILE\_FAILED details

Name	Value/Description
Event Identifier	IPF_NM_OPEN_BDFILE_FAILED
Event Type	10
Specific Problem	1895113
Message Text	Failed to open BackupDays.xxx DF file

## Table 2612 IPF\_NM\_OPEN\_BDFILE\_FAILED details

Name	Value/Description
Additional Information	NM: Cannot open BackupDays DF file: <string></string>
Corrective Action	Check for file system full or directory permission problems for specified file.
Remark	

## IPF\_NM\_OPEN\_RCFILE\_FAILED

Table 2613 IPF\_NM\_OPEN\_RCFILE\_FAILED details

Name	Value/Description
Event Identifier	IPF_NM_OPEN_RCFILE_FAILED
Event Type	10
Specific Problem	1895110
Message Text	Failed to open recent change file
Additional Information	NM: Cannot open recent change log DF file <string></string>
Corrective Action	Check that rc file exists. Check for system full and directory permissions
Remark	

## IPF\_NM\_PROCESS

Table 2614 IPF\_NM\_PROCESS details

Name	Value/Description
Event Identifier	IPF_NM_PROCESS
Event Type	10
Specific Problem	1895106
Message Text	NodeManager failed to open the specified file for reading
Additional Information	NM: <string> rejected <string> MML: <string></string></string></string>
Corrective Action	Check if file specified by the -f command line argument for ipcd exists.  Check for directory permission problems for the specified file.
Remark	

#### IPF\_NM\_REJ\_CMD

## Table 2615 IPF\_NM\_REJ\_CMD details

Name	Value/Description
Event Identifier	IPF_NM_REJ_CMD
Event Type	10
Specific Problem	1895111
Message Text	MML command in a db or rc file rejected by an specified process.
Additional Information	NM: <string> rejected <string> MML: <string></string></string></string>
Corrective Action	Check specified db or rc file for errors or invalid syntax.
Remark	

## IPF\_NM\_SENDDLY\_IPC\_FAILED

Table 2616 IPF\_NM\_SENDDLY\_IPC\_FAILED details

Name	Value/Description
Event Identifier	IPF_NM_SENDDLY_IPC_FAILED
Event Type	10
Specific Problem	1895109
Message Text	FtSendDelayed to the specified process failed
Additional Information	NM: FtSendDelayed() <string> to <string> failed</string></string>
Corrective Action	Restart destination process, or logical node, or platform
Remark	

# IPF\_NM\_SEND\_IPC\_FAILED

Table 2617 IPF\_NM\_SEND\_IPC\_FAILED details

Name	Value/Description
Event Identifier	IPF_NM_SEND_IPC_FAILED
Event Type	10
Specific Problem	1895108
Message Text	FtSendIpc to the given specified process failed
Additional Information	NM: FtSendIpc() <string> to <string> failed</string></string>
Corrective Action	Restart destination process, or logical node, or platform

## Table 2617 IPF\_NM\_SEND\_IPC\_FAILED details

Name	Value/Description
Remark	

#### IPF\_NM\_SHUTDOWB\_COMP

Table 2618 IPF\_NM\_SHUTDOWB\_COMP details

Name	Value/Description
Event Identifier	IPF_NM_SHUTDOWB_COMP
Event Type	10
Specific Problem	1895115
Message Text	Shutdown Completed
Additional Information	NM: Node <string> shutdown complete</string>
Corrective Action	Contact your local Comverse Support team.
Remark	

#### IPF\_NM\_SHUTDOWN\_START

Table 2619 IPF\_NM\_SHUTDOWN\_START details

Name	Value/Description
Event Identifier	IPF_NM_SHUTDOWN_START
Event Type	10
Specific Problem	1895114
Message Text	STOP-NODE MML command was entered by operator
Additional Information	NM: Node <string> shutdown started</string>
Corrective Action	Contact your local Comverse Support team.
Remark	

#### IPF\_NM\_STARTUP\_ABORT

Table 2620 IPF\_NM\_STARTUP\_ABORT details

Name	Value/Description
Event Identifier	IPF_NM_STARTUP_ABORT
Event Type	10

Table 2620 IPF\_NM\_STARTUP\_ABORT details

Name	Value/Description
Specific Problem	1895116
Message Text	Startup of the specified node aborted.
Additional Information	NM: Node <string> startup aborted</string>
Corrective Action	Check event file for earlier event that may have cause abort
Remark	

## IPF\_RC-<nodeName>-<portType>\_UAVAIL

Table 2621 IPF\_RC-<nodeName>-<portType>\_UAVAIL details

Name	Value/Description
Event Identifier	IPF_RC- <nodename>-<porttype>_UAVAIL</porttype></nodename>
Event Type	10
Specific Problem	1895042
Message Text	The identified platform is unavailable for operations. Platform could be logged off or failed.
Additional Information	Platform <string> unavailable</string>
Corrective Action	Check the event log for additional information. Use the MML command DISPLAY-PORT-RESOURCE to retrieve the current status of the platform. Reference platform specific documentation for corrective action
Remark	

## IPF\_RC\_AUTO\_INHIBIT\_<port>

Table 2622 IPF\_RC\_AUTO\_INHIBIT\_<port> details

Name	Value/Description
Event Identifier	IPF_RC_AUTO_INHIBIT_ <port></port>
Event Type	10
Specific Problem	1895043
Message Text	Identified port is automatically inhibited due to a timeout or improper response.
Additional Information	<string> Port <string> <numeric> auto inhibited (Hdl=<numeric>)</numeric></numeric></string></string>
Corrective Action	Evaluate port on the indicated platform. Port can be allowed with the ALLOW-PORT MML command when it is determined to be operational.

## Table 2622 IPF\_RC\_AUTO\_INHIBIT\_<port> details

Name	Value/Description
Remark	

#### IPF\_RC\_CREATED\_SRP

#### Table 2623 IPF\_RC\_CREATED\_SRP details

Name	Value/Description
Event Identifier	IPF_RC_CREATED_SRP
Event Type	10
Specific Problem	1895044
Message Text	The CREATE-PORT-RESOURCE MML command has been executed for the specified Subtended Resource Platform by the RC process.
Additional Information	<string> Platform <string> created</string></string>
Corrective Action	Information Event. No corrective action or clearing required
Remark	

## IPF\_RC\_DELETED\_SRP

## Table 2624 IPF\_RC\_DELETED\_SRP details

Name	Value/Description
Event Identifier	IPF_RC_DELETED_SRP
Event Type	10
Specific Problem	1895045
Message Text	The DELETE-PORT-RESOURCE MML command has been executed for the specified Subtended Resource Platform by the RC process.
Additional Information	<string> Platform <string> deleted</string></string>
Corrective Action	Information Event. No corrective action or clearing required
Remark	

## IPF\_RC\_NM\_SENDIPC

## Table 2625 IPF\_RC\_NM\_SENDIPC details

Name	Value/Description
Event Identifier	IPF_RC_NM_SENDIPC

Table 2625 IPF\_RC\_NM\_SENDIPC details

Name	Value/Description
Event Type	10
Specific Problem	1895049
Message Text	RC failed in sending IPC message to specified destination
Additional Information	FtSendIpc() <string> to <string> failed</string></string>
Corrective Action	Information Event. No corrective action or clearing required
Remark	

#### IPF\_SIPA\_NMS\_FILE\_INVALID\_<entityId>

Table 2626 IPF\_SIPA\_NMS\_FILE\_INVALID\_<entityId> details

Name	Value/Description
Event Identifier	IPF_SIPA_NMS_FILE_INVALID_ <entityid></entityid>
Event Type	10
Specific Problem	1895136
Message Text	SIPA Number Manipulation File not present.
Additional Information	SLU_ID <numeric>, ENTITY_ID <numeric>. INA Number Manipulation File Invalid</numeric></numeric>
Corrective Action	Check for file for errors. The indicated file is configured via the MML command: SET-SIPA:NUMBER_MODIFIER=" <file name="">". Contents of file is invalid. Correct syntax or typo.</file>
Remark	

## IPF\_SIPA\_NMS\_FILE\_NOT\_PRESENT\_<entityId>

# Table 2627 IPF\_SIPA\_NMS\_FILE\_NOT\_PRESENT\_<entityId> details

Name	Value/Description
Event Identifier	IPF_SIPA_NMS_FILE_NOT_PRESENT_ <entityid></entityid>
Event Type	10
Specific Problem	1895135
Message Text	SIPA Number Manipulation File not present.
Additional Information	SLU_ID <numeric>, ENTITY_ID <numeric>. SIPA Number Manipulation File Not Present</numeric></numeric>

Table 2627 IPF\_SIPA\_NMS\_FILE\_NOT\_PRESENT\_<entityId> details

Name	Value/Description
Corrective Action	Check for file for errors. The indicated file is configured via the MML command: SET-SIPA:NUMBER_MODIFIER=" <file name="">". Contents of file is invalid. Correct syntax or typo.</file>
Remark	

## IPF\_SIPA\_OPPS\_NOT\_REGIS\_<entityId>

Table 2628 IPF\_SIPA\_OPPS\_NOT\_REGIS\_<entityId> details

Name	Value/Description
Event Identifier	IPF_SIPA_OPPS_NOT_REGIS_ <entityid></entityid>
Event Type	10
Specific Problem	1895137
Message Text	No OPPS application registered for calls.
Additional Information	SLU_ID <numeric>, ENTITY_ID <numeric>. No OPPS application registered with SIPA</numeric></numeric>
Corrective Action	Determine why the required SLF OPPS process is not running or registering with SIPA.
Remark	

## IPF\_SIPA\_OPPS\_QUE\_FULL\_<entityId>

#### Table 2629 IPF\_SIPA\_OPPS\_QUE\_FULL\_<entityId> details

Name	Value/Description
Event Identifier	IPF_SIPA_OPPS_QUE_FULL_ <entityid></entityid>
Event Type	10
Specific Problem	1895132
Message Text	OPPS queue full. SIP application congested.
Additional Information	SLU_ID %d, ENTITY_ID %d OPPS queue full. SIPA Application congested,
Corrective Action	Check and correct OPPS problem.
Remark	

#### IPF\_SIPA\_OPPS\_QUE\_PART\_<entityId>

Table 2630 IPF\_SIPA\_OPPS\_QUE\_PART\_<entityId> details

Name	Value/Description
Event Identifier	IPF_SIPA_OPPS_QUE_PART_ <entityid></entityid>
Event Type	10
Specific Problem	1895131
Message Text	OPPS queue partial. SIP application congested
Additional Information	SLU_ID %d, ENTITY_ID %d OPPS queue partial full. SIPA Application <numeric> pct congested.</numeric>
Corrective Action	Check and correct OPPS problem.
Remark	

#### IPF\_SIPA\_RESOURCES\_IN\_USE\_<entityId>

Table 2631 IPF\_SIPA\_RESOURCES\_IN\_USE\_<entityId> details

Name	Value/Description
Event Identifier	IPF_SIPA_RESOURCES_IN_USE_ <entityid></entityid>
Event Type	10
Specific Problem	1895129
Message Text	All resources in use. SIP application congested.
Additional Information	SLU_ID <numeric>, ENTITY_ID <numeric>. All IN resources in use. SIPA Application congested"</numeric></numeric>
Corrective Action	Self correcting.
Remark	

# IPF\_SIPA\_SCA\_DOWN\_<entityId>

Table 2632 IPF\_SIPA\_SCA\_DOWN\_<entityId> details

Name	Value/Description
Event Identifier	IPF_SIPA_SCA_DOWN_ <entityid></entityid>
Event Type	10
Specific Problem	1895130
Message Text	Connection to SCA down.
Additional Information	The UDP connection to the SCA has failed.
Corrective Action	Check for problems on the SCA and correct them.

## Table 2632 IPF\_SIPA\_SCA\_DOWN\_<entityId> details

Name	Value/Description
Remark	

#### IPF\_SIPA\_TPPS\_NOT\_REGIS\_<entityId>

#### Table 2633 IPF\_SIPA\_TPPS\_NOT\_REGIS\_<entityId> details

Name	Value/Description
Event Identifier	IPF_SIPA_TPPS_NOT_REGIS_ <entityid></entityid>
Event Type	10
Specific Problem	1895138
Message Text	No TPPS application registered for calls.
Additional Information	SLU_ID <numeric>, ENTITY_ID <numeric>. No TPPS application registered with SIPA</numeric></numeric>
Corrective Action	Determine why the required SLF TPPS process is not running or registering with SIPA.
Remark	

#### IPF\_SIPA\_TPPS\_QUE\_FULL\_<entityId>

#### **Table 2634** IPF\_SIPA\_TPPS\_QUE\_FULL\_<entityId> details

Name	Value/Description
Event Identifier	IPF_SIPA_TPPS_QUE_FULL_ <entityid></entityid>
Event Type	10
Specific Problem	1895134
Message Text	TPPS queue full. SIP application congested
Additional Information	SLU_ID %d, ENTITY_ID %d TPPS queue full. SIPA Application congested,
Corrective Action	Check and correct TPPS problem.
Remark	

#### IPF\_SIPA\_TPPS\_QUE\_PART\_<entityId>

#### Table 2635 IPF\_SIPA\_TPPS\_QUE\_PART\_<entityId> details

Name	Value/Description
Event Identifier	IPF_SIPA_TPPS_QUE_PART_ <entityid></entityid>

Table 2635 IPF\_SIPA\_TPPS\_QUE\_PART\_<entityId> details

Name	Value/Description
Event Type	10
Specific Problem	1895133
Message Text	TPPS queue partial. SIPA Protocol Application congested
Additional Information	SLU_ID %d, ENTITY_ID %d TPPS queue partial full. SIPA Application <numeric> pct congested.</numeric>
Corrective Action	Check and correct TPPS problem.
Remark	

## IPF\_SMP\_CLIENT\_REG

Table 2636 IPF\_SMP\_CLIENT\_REG details

Name	Value/Description
Event Identifier	IPF_SMP_CLIENT_REG
Event Type	10
Specific Problem	1895090
Message Text	Specified SMP client has registered for calls to the indicated directory number or trunk group.
Additional Information	SMP client <string> has registered for calls to <string></string></string>
Corrective Action	No action required
Remark	

# IPF\_SMP\_CLIENT\_UNBOUND

Table 2637 IPF\_SMP\_CLIENT\_UNBOUND details

Name	Value/Description
Event Identifier	IPF_SMP_CLIENT_UNBOUND
Event Type	10
Specific Problem	1895091
Message Text	SMP notified there are no active copies of the specified client process.
Additional Information	SMP client <string> has unbound</string>
Corrective Action	Determine if the client process is (or should be) operational
Remark	

# ${\bf IPF\_SMP\_NO\_CLIENT\_FOUND}$

Table 2638 IPF\_SMP\_NO\_CLIENT\_FOUND details

Name	Value/Description
Event Identifier	IPF_SMP_NO_CLIENT_FOUND
Event Type	10
Specific Problem	1895088
Message Text	SMP task can not find a client application for received inbound call.
Additional Information	SMP Call for unregistered client CDPN <string> CGPN <string> TG <numeric></numeric></string></string>
Corrective Action	Determine if the prefix of the numbers are correct for prefix routing or if the trunk group is correct for trunk routing. Make sure all service applications are running and that the network is routing calls correctly to the platform. This alarm will clear itself after a period determined by the system parameter SMP_NO_CLIENT_ALM_TIMER (default 3600 seconds) from the last occurence of the condition.
Remark	

## IPF\_SMP\_NO\_SERVICE

Table 2639 IPF\_SMP\_NO\_SERVICE details

Name	Value/Description
Event Identifier	IPF_SMP_NO_SERVICE
Event Type	10
Specific Problem	1895089
Message Text	No services registered with SMP.
Additional Information	No registered services with SMP
Corrective Action	Check status of services with DISPL-DESIGNATION MML command. Ensure services are defined the SLU cestart platform file.
Remark	

## IPF\_TP\_FILE\_OPEN\_ERR

Table 2640 IPF\_TP\_FILE\_OPEN\_ERR details

Name	Value/Description
Event Identifier	IPF_TP_FILE_OPEN_ERR
Event Type	10

Table 2640 IPF\_TP\_FILE\_OPEN\_ERR details

Name	Value/Description
Specific Problem	1895006
Message Text	Treatment cannot open specified file for reading
Additional Information	Treatment cannot open file <string> for reading</string>
Corrective Action	Contact your local Comverse Support team.
Remark	

## IPF\_USSD\_APPL\_CONGESTED\_<entityId>

Table 2641 IPF\_USSD\_APPL\_CONGESTED\_<entityId> details

Name	Value/Description
Event Identifier	IPF_USSD_APPL_CONGESTED_ <entityid></entityid>
Event Type	10
Specific Problem	1895041
Message Text	High call load, long call duration, bad configuration, software problems.
Additional Information	SLU_ID <numeric>, ENTITY_ID <numeric>. USSD_IPF call threshold exceeded.</numeric></numeric>
Corrective Action	Determine the SSNs for which the indicated DTCAP Client is registered.  Determine if all other DTCAP Clients that normally register for those SSNs are registered.
Remark	

## IPF\_USSD\_DATA\_NOT\_REGIS\_<entityId>

Table 2642 IPF\_USSD\_DATA\_NOT\_REGIS\_<entityId> details

Name	Value/Description
Event Identifier	IPF_USSD_DATA_NOT_REGIS_ <entityid></entityid>
Event Type	10
Specific Problem	1895039
Message Text	USSD_SLF Data process is not up in the SLF
Additional Information	SLU_ID <numeric>, ENTITY_ID <numeric>. No USSD Data application registered with USSD_IPF.</numeric></numeric>
Corrective Action	If USSD_SLF is enabled, determine why it is not registering with USSD_IPF. If USSD_SLF is disabled ignore this alarm.
Remark	

## IPF\_USSD\_NTFY\_NOT\_REGIS\_<entityId>

Table 2643 IPF\_USSD\_NTFY\_NOT\_REGIS\_<entityId> details

Name	Value/Description
Event Identifier	IPF_USSD_NTFY_NOT_REGIS_ <entityid></entityid>
Event Type	10
Specific Problem	1895040
Message Text	USSD_SLF Notify process is not up in the SLF
Additional Information	SLU_ID <numeric>, ENTITY_ID <numeric>. No USSD Notify application registered with USSD_IPF.</numeric></numeric>
Corrective Action	If USSD_NOTIFY is enabled, determine why it is not registering with USSD_IPF. If USSD_NOTIFY is disabled ignore this alarm.
Remark	

## IPF\_WINA\_APPL\_CONGESTED\_<entityid>

Table 2644 IPF\_WINA\_APPL\_CONGESTED\_<entityid> details

Name	Value/Description
Event Identifier	IPF_WINA_APPL_CONGESTED_ <entityid></entityid>
Event Type	10
Specific Problem	1895020
Message Text	High call load
Additional Information	SLU_ID <numeric>, ENTITY_ID <numeric>. Call threshold exceeded. WINA Application congested</numeric></numeric>
Corrective Action	Determine the SSNs for which the indicated DTCAP Client is registered.  Determine if all other DTCAP Clients that normally register for those SSNs are registered.
Remark	

## IPF\_WINA\_NMS\_FILE\_INVALID

Table 2645 IPF\_WINA\_NMS\_FILE\_INVALID details

Name	Value/Description
Event Identifier	IPF_WINA_NMS_FILE_INVALID
Event Type	10
Specific Problem	1895030

Table 2645 IPF\_WINA\_NMS\_FILE\_INVALID details

Name	Value/Description
Message Text	Source file for WINA number manipulation feature is invalid
Additional Information	SLU_ID <numeric>, ENTITY_ID <numeric>. WINA Number Manipulation File Invalid</numeric></numeric>
Corrective Action	Check for file for errors. The indicated file is configured via the MML command: SET-WINA:NUMBER_MODIFIER=" <file name="">". Contents of file is invalid. Correct syntax or typo.</file>
Remark	

#### IPF\_WINA\_NMS\_FILE\_NOT\_PRESENT

Table 2646 IPF\_WINA\_NMS\_FILE\_NOT\_PRESENT details

Name	Value/Description
Event Identifier	IPF_WINA_NMS_FILE_NOT_PRESENT
Event Type	10
Specific Problem	1895029
Message Text	Source file for WINA number manipulation feature not found or not configured
Additional Information	SLU_ID <numeric>, ENTITY_ID <numeric>. WINA Number Manipulation File Not Present</numeric></numeric>
Corrective Action	Check if missing file. The indicated file is configured via the MML command: SET-WINA:NUMBER_MODIFIER=" <file name="">" Create file and insert MML command in the DB file.</file>
Remark	

## IPF\_WINA\_OPPS\_NOT\_REGIS\_<entityid>

Table 2647 IPF\_WINA\_OPPS\_NOT\_REGIS\_<entityid> details

,	
Name	Value/Description
Event Identifier	IPF_WINA_OPPS_NOT_REGIS_ <entityid></entityid>
Event Type	10
Specific Problem	1895018
Message Text	OPPS process is not up in the SLF
Additional Information	SLU_ID <numeric>, ENTITY_ID <numeric>. No OPPS application registered with WINA</numeric></numeric>
Corrective Action	Determine why the required SLF OPPS process is not running or registering with WINA.
Remark	

#### IPF\_WINA\_OPPS\_QUE\_FULL\_<entityId>

Table 2648 IPF\_WINA\_OPPS\_QUE\_FULL\_<entityId> details

Name	Value/Description
Event Identifier	IPF_WINA_OPPS_QUE_FULL_ <entityid></entityid>
Event Type	10
Specific Problem	1895023
Message Text	High call load, long call duration, bad configuration, software problems.
Additional Information	SLU_ID %d, ENTITY_ID %d OPPS queue full. WINA Application congested,
Corrective Action	Self correcting. The IPF process will tell the SGU to stop sending new calls to the SLU until some queue space becomes available for OPPS.
Remark	

## IPF\_WINA\_OPPS\_QUE\_PART\_<entityId>

Table 2649 IPF\_WINA\_OPPS\_QUE\_PART\_<entityId> details

Name	Value/Description
Event Identifier	IPF_WINA_OPPS_QUE_PART_ <entityid></entityid>
Event Type	10
Specific Problem	1895024
Message Text	High call load, long call duration, bad configuration, software problems.
Additional Information	SLU_ID %d, ENTITY_ID %d OPPS queue partial full. WINA Application <numeric> pct congested.</numeric>
Corrective Action	Self correcting. The IPF process will tell the SGU to stop sending new calls to the SLU until some queue space becomes available for OPPS.
Remark	

## IPF\_WINA\_RESOURCES\_IN\_USE\_<entityId>

Table 2650 IPF\_WINA\_RESOURCES\_IN\_USE\_<entityId> details

Name	Value/Description
Event Identifier	IPF_WINA_RESOURCES_IN_USE_ <entityid></entityid>
Event Type	10
Specific Problem	1895021
Message Text	High call load, long call duration, bad configuration, software problems.

Table 2650 IPF\_WINA\_RESOURCES\_IN\_USE\_<entityId> details

Name	Value/Description
Additional Information	SLU_ID <numeric>, ENTITY_ID <numeric>. All IN resources in use. WINA Application congested"</numeric></numeric>
Corrective Action	Self correctting. The IPF process will tell the SGU to stop sending new calls to the SLU until some contexts become available. Alternatively, increase value of max_transactions argument to WINA in nodestart.IP.202
Remark	

# IPF\_WINA\_RESOURCES\_PART\_<entityId>

Table 2651 IPF\_WINA\_RESOURCES\_PART\_<entityId> details

Name	Value/Description
Event Identifier	IPF_WINA_RESOURCES_PART_ <entityid></entityid>
Event Type	10
Specific Problem	1895022
Message Text	High call load, long call duration, bad configuration, software problems.
Additional Information	SLU_ID <numeric>, ENTITY_ID <numeric>. All IN resources partial. WINA Application <numeric> pct congested</numeric></numeric></numeric>
Corrective Action	Self correctting. The IPF process will tell the SGU to stop sending new calls to the SLU until some contexts become available. Alternatively, increase value of max_transactions argument to WINA in nodestart.IP.202
Remark	

## IPF\_WINA\_TPPS\_NOT\_REGIS\_<entityid>

Table 2652 IPF\_WINA\_TPPS\_NOT\_REGIS\_<entityid> details

Name	Value/Description
Event Identifier	IPF_WINA_TPPS_NOT_REGIS_ <entityid></entityid>
Event Type	10
Specific Problem	1895019
Message Text	TPPS process is not up in the SLF
Additional Information	SLU_ID <numeric>, ENTITY_ID <numeric>. No TPPS application registered with WINA</numeric></numeric>
Corrective Action	Determine why the required SLF TPPS process is not running or registering with WINA.
Remark	

## IPF\_WINA\_TPPS\_QUE\_FULL\_<entityId>

Table 2653 IPF\_WINA\_TPPS\_QUE\_FULL\_<entityId> details

Name	Value/Description
Event Identifier	IPF_WINA_TPPS_QUE_FULL_ <entityid></entityid>
Event Type	10
Specific Problem	1895025
Message Text	High call load, long call duration, bad configuration, software problems.
Additional Information	SLU_ID %d, ENTITY_ID %d TPPS queue full. WINA Application congested,
Corrective Action	Self correcting. The IPF process will tell the SGU to stop sending new calls to the SLU until some queue space becomes available for TPPS
Remark	

## IPF\_WINA\_TPPS\_QUE\_PART\_<entityId>

Table 2654 IPF\_WINA\_TPPS\_QUE\_PART\_<entityId> details

Name	Value/Description
Event Identifier	IPF_WINA_TPPS_QUE_PART_ <entityid></entityid>
Event Type	10
Specific Problem	1895026
Message Text	High call load, long call duration, bad configuration, software problems.
Additional Information	SLU_ID %d, ENTITY_ID %d TPPS queue partial. WINA Application <numeric> pct congested.</numeric>
Corrective Action	Self correcting. The IPF process will tell the SGU to stop sending new calls to the SLU until some queue space becomes available for TPPS
Remark	

## IPF\_WINA\_USSD\_SLF\_QUE\_FULL\_<entityId>

Table 2655 IPF\_WINA\_USSD\_SLF\_QUE\_FULL\_<entityId> details

Name	Value/Description
Event Identifier	IPF_WINA_USSD_SLF_QUE_FULL_ <entityid></entityid>
Event Type	10
Specific Problem	1895027
Message Text	High call load, long call duration, bad configuration, software problems.

Table 2655 IPF\_WINA\_USSD\_SLF\_QUE\_FULL\_<entityId> details

Name	Value/Description
Additional Information	"SLU_ID %d, ENTITY_ID %d USSD_SLF queue full. WINA Protocol Application congested"
Corrective Action	WINA process will prevent SGU from sending new calls to the SLU until queue space is available.
Remark	

## IPF\_WINA\_USSD\_SLF\_QUE\_PART\_<entityId>

Table 2656 IPF\_WINA\_USSD\_SLF\_QUE\_PART\_<entityId> details

Name	Value/Description
Event Identifier	IPF_WINA_USSD_SLF_QUE_PART_ <entityid></entityid>
Event Type	10
Specific Problem	1895028
Message Text	High call load, long call duration, bad configuration, software problems.
Additional Information	"SLU_ID %d, ENTITY_ID %d USSD_SLF queue partial. WINA Protocol Application %d pct congested"
Corrective Action	WINA process will prevent SGU from sending new calls to the SLU until queue space is available.
Remark	

#### IPF\_XNTP\_CLK\_SYNC\_<ceName>

Table 2657 IPF\_XNTP\_CLK\_SYNC\_<ceName> details

Name	Value/Description
Event Identifier	IPF_XNTP_CLK_SYNC_ <cename></cename>
Event Type	10
Specific Problem	1895079
Message Text	A clock synchronization error has been detected.
Additional Information	Clock Synchronization Error
Corrective Action	Check if CE can communicate with XNTP server using ping command. Check /usr/adm/syslog for any error logged by xntpd.
Remark	

## NA\_BYPASSMSG\_DROP\_\*

## Table 2658 NA\_BYPASSMSG\_DROP\_\* details

Name	Value/Description
Event Identifier	NA_BYPASSMSG_DROP_*
Event Type	10
Specific Problem	1891044
Message Text	
Additional Information	ByPass Message Dropped for Ext <numveric></numveric>
Corrective Action	Reduce the number of message from external interface
Remark	

#### NA\_DBO\_NORESP

Table 2659 NA\_DBO\_NORESP details

Name	Value/Description
Event Identifier	NA_DBO_NORESP
Event Type	10
Specific Problem	1891043
Message Text	
Additional Information	DBU not responding to Notification requests. ExtIntId <numeric></numeric>
Corrective Action	Check SDP and network
Remark	

# NA\_EXTCONN\_DOWN\_\*

Table 2660 NA\_EXTCONN\_DOWN\_\* details

Name	Value/Description
Event Identifier	NA_EXTCONN_DOWN_*
Event Type	10
Specific Problem	1891042
Message Text	
Additional Information	Lost communication with external interface <numeric></numeric>
Corrective Action	Check external interface

## Table 2660 NA\_EXTCONN\_DOWN\_\* details

Name	Value/Description
Remark	

#### NA\_NOTIFQ\_\*

## Table 2661 NA\_NOTIFQ\_\* details

Name	Value/Description
Event Identifier	NA_NOTIFQ_*
Event Type	10
Specific Problem	1898007
Message Text	One or more of the notification queues has exceeded the threshold
Additional Information	NOTIFICATION QUEUE <queue number=""> exceeded threshold</queue>
Corrective Action	Contact your local Comverse Support team.
Remark	

## NPQ\_INCORRECT\_CONFIG

## Table 2662 NPQ\_INCORRECT\_CONFIG details

Name	Value/Description
Event Identifier	NPQ_INCORRECT_CONFIG
Event Type	10
Specific Problem	1891041
Message Text	
Additional Information	NPQ Going Down: Incorrect Configuration IP: <string>, Port:<string></string></string>
Corrective Action	Check the remote IP address and port number for NP
Remark	

## NPQ\_NO\_CONN\_NPDB

## Table 2663 NPQ\_NO\_CONN\_NPDB details

Name	Value/Description
Event Identifier	NPQ_NO_CONN_NPDB
Event Type	10

## Table 2663 NPQ\_NO\_CONN\_NPDB details

Name	Value/Description
Specific Problem	1891040
Message Text	
Additional Information	NPQ: No communication with external NPDB. IP <string>, Port# <numeric></numeric></string>
Corrective Action	Check NPDB and network
Remark	

## OMNI\_ASET\_UNAVAILABLE

Table 2664 OMNI\_ASET\_UNAVAILABLE details

Name	Value/Description
Event Identifier	OMNI_ASET_UNAVAILABLE
Event Type	2
Specific Problem	1410005
Message Text	<node name="">: ASET <aset number=""> (ASET name) not available</aset></node>
Additional Information	<nodename>:<asetname></asetname></nodename>
Corrective Action	Contact your local Comverse Support team.
Remark	

#### OMNI\_ASP\_STATE

## Table 2665 OMNI\_ASP\_STATE details

Name	Value/Description
Event Identifier	OMNI_ASP_STATE
Event Type	2
Specific Problem	1410100
Message Text	ASP <asp id=""> rcontext <routing context=""> state is down</routing></asp>
Additional Information	<asp_id>:<rcontext>:<ssn>:<ipaddr></ipaddr></ssn></rcontext></asp_id>
Corrective Action	Contact your local Comverse Support team.
Remark	

# OMNI\_ASSOC\_FAILURE

Table 2666 OMNI\_ASSOC\_FAILURE details

Name	Value/Description
Event Identifier	OMNI_ASSOC_FAILURE
Event Type	2
Specific Problem	1410003
Message Text	Node Name: ASSOC <number> (<name>) is down</name></number>
Additional Information	<nodename>:<assocname></assocname></nodename>
Corrective Action	Contact your local Comverse Support team.
Remark	

#### OMNI\_LINK\_FAILURE

Table 2667 OMNI\_LINK\_FAILURE details

Name	Value/Description
Event Identifier	OMNI_LINK_FAILURE
Event Type	2
Specific Problem	1410002
Message Text	Node Name: Link <link number=""/> ( <link name=""/> ) Failed
Additional Information	<nodename>:<linkname></linkname></nodename>
Corrective Action	Contact your local Comverse Support team.
Remark	

#### OMNI\_LINK\_LOCAL\_BLOCKED

Table 2668 OMNI\_LINK\_LOCAL\_BLOCKED details

Name	Value/Description
Event Identifier	OMNI_LINK_LOCAL_BLOCKED
Event Type	2
Specific Problem	1410010
Message Text	Node Name: Link <number> (<name>) locally blocked</name></number>

#### Table 2668 OMNI\_LINK\_LOCAL\_BLOCKED details

Name	Value/Description
Additional Information	<nodename>:<linkname></linkname></nodename>
Corrective Action	Contact your local Comverse Support team.
Remark	

#### OMNI\_LINK\_LOCAL\_INHIBITED

## Table 2669 OMNI\_LINK\_LOCAL\_INHIBITED details

Name	Value/Description
Event Identifier	OMNI_LINK_LOCAL_INHIBITED
Event Type	2
Specific Problem	1410004
Message Text	Node Name: Link <number> (<name>) local inhibited</name></number>
Additional Information	<nodename>:<linkname></linkname></nodename>
Corrective Action	Contact your local Comverse Support team.
Remark	

## OMNI\_LINK\_REMOTE\_BLOCKED

#### Table 2670 OMNI\_LINK\_REMOTE\_BLOCKED details

Name	Value/Description
Event Identifier	OMNI_LINK_REMOTE_BLOCKED
Event Type	2
Specific Problem	1410008
Message Text	Node Name: Link <number> (<name>) remotely blocked</name></number>
Additional Information	<nodename>:<linkname></linkname></nodename>
Corrective Action	Contact your local Comverse Support team.
Remark	

## OMNI\_LINK\_REMOTE\_INHIBITED

Table 2671 OMNI\_LINK\_REMOTE\_INHIBITED details

Name	Value/Description
Event Identifier	OMNI_LINK_REMOTE_INHIBITED
Event Type	2
Specific Problem	1410006
Message Text	Node Name: Link <number> (<name>) remote inhibited</name></number>
Additional Information	<nodename>:<linkname></linkname></nodename>
Corrective Action	Contact your local Comverse Support team.
Remark	

#### OMNI\_LSET\_UNAVAILABLE

Table 2672 OMNI\_LSET\_UNAVAILABLE details

Name	Value/Description
Event Identifier	OMNI_LSET_UNAVAILABLE
Event Type	2
Specific Problem	1410001
Message Text	<node name="">: LSET <lset number=""> (LSET name) available</lset></node>
Additional Information	<nodename>:<lsetname></lsetname></nodename>
Corrective Action	Contact your local Comverse Support team.
Remark	

# OMNI\_LSSN\_STATE

Table 2673 OMNI\_LSSN\_STATE details

Name	Value/Description
Event Identifier	OMNI_LSSN_STATE
Event Type	2
Specific Problem	1410017
Message Text	Node name: LSSN <number> <state></state></number>
Additional Information	<nodename>:LSSN<number></number></nodename>
Corrective Action	Contact your local Comverse Support team.

## Table 2673 OMNI\_LSSN\_STATE details

Name	Value/Description
Remark	

## OMNI\_RSET\_CONGESTION

#### Table 2674 OMNI\_RSET\_CONGESTION details

Name	Value/Description
Event Identifier	OMNI_RSET_CONGESTION
Event Type	2
Specific Problem	1410014
Message Text	Node Name: Route set <number> (<name>) RPC <number> Congestion level is <level></level></number></name></number>
Additional Information	<nodename>:<rset name="">:RPC<number></number></rset></nodename>
Corrective Action	Contact your local Comverse Support team.
Remark	

## OMNI\_RSET\_INACCESSIBLE

## Table 2675 OMNI\_RSET\_INACCESSIBLE details

Name	Value/Description
Event Identifier	OMNI_RSET_INACCESSIBLE
Event Type	2
Specific Problem	1410012
Message Text	Node name: Route Set <number> (<name>) RPC <number> NOT Accessible</number></name></number>
Additional Information	<nodename>:<rset name="">:RPC<number></number></rset></nodename>
Corrective Action	Contact your local Comverse Support team.
Remark	

## OMNI\_RSSN\_STATE

## Table 2676 OMNI\_RSSN\_STATE details

Name	Value/Description
Event Identifier	OMNI_RSSN_STATE

## Table 2676 OMNI\_RSSN\_STATE details

Name	Value/Description
Event Type	2
Specific Problem	1410016
Message Text	Node name: RSSN <number> RPC <number> <state></state></number></number>
Additional Information	<nodename>:RSSN<number>:RPC<number></number></number></nodename>
Corrective Action	Contact your local Comverse Support team.
Remark	

#### OMNI\_SLAN\_STATE

# Table 2677 OMNI\_SLAN\_STATE details

Name	Value/Description
Event Identifier	OMNI_SLAN_STATE
Event Type	2
Specific Problem	1410025
Message Text	<ce_name> is Unaccessible via the Serial Lan</ce_name>
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## ORP\_PROCESSING\_FILE

Table 2678 ORP\_PROCESSING\_FILE details

Name	Value/Description
Event Identifier	ORP_PROCESSING_FILE
Event Type	10
Specific Problem	1891039
Message Text	
Additional Information	ORP is processing Outage Files
Corrective Action	It is just to indicate that ORP processing is done
Remark	

#### OSA\_NOAPACHE\_SERVER\_<id>

Table 2679 OSA\_NOAPACHE\_SERVER\_<id> details

Name	Value/Description
Event Identifier	OSA_NOAPACHE_SERVER_ <id></id>
Event Type	10
Specific Problem	1891038
Message Text	
Additional Information	OSA SLU_ID <number>, PORT_ID <number> No communication with Apache serve</number></number>
Corrective Action	Check Apache server
Remark	

#### PMTSVR\_REV\_TRANS\_FAILED

Table 2680 PMTSVR\_REV\_TRANS\_FAILED details

Name	Value/Description
Event Identifier	PMTSVR_REV_TRANS_FAILED
Event Type	10
Specific Problem	1891047
Message Text	
Additional Information	Payment server get transaction error, SDP <numeric>_N<numeric> Error code = <numeric></numeric></numeric></numeric>
Corrective Action	Check SDP and network
Remark	Alarm must be manually cleared

#### PMT\_APPLY\_EXPIR

Table 2681 PMT\_APPLY\_EXPIR details

Name	Value/Description
Event Identifier	PMT_APPLY_EXPIR
Event Type	10
Specific Problem	1891066
Message Text	

## Table 2681 PMT\_APPLY\_EXPIR details

Name	Value/Description
Additional Information	Ack timer expired for Transaction ID <string> <numeric></numeric></string>
Corrective Action	Contact your local Comverse Support team.
Remark	Alarm must be manually cleared

#### PMT\_BINT\_ALLOC\_SVC\_KEY\_FAIL

## Table 2682 PMT\_BINT\_ALLOC\_SVC\_KEY\_FAIL details

Name	Value/Description
Event Identifier	PMT_BINT_ALLOC_SVC_KEY_FAIL
Event Type	10
Specific Problem	1891084
Message Text	
Additional Information	Binary tree unable to allocate memory for new svcKey <numeric></numeric>
Corrective Action	Contact your local Comverse Support team.
Remark	Alarm must be manually cleared

## PMT\_BINT\_ALLOC\_TRANS\_KEY\_FAIL

#### Table 2683 PMT\_BINT\_ALLOC\_TRANS\_KEY\_FAIL details

Name	Value/Description
Event Identifier	PMT_BINT_ALLOC_TRANS_KEY_FAIL
Event Type	10
Specific Problem	1891083
Message Text	
Additional Information	Binary tree unable to allocate memory for new transKey <numeric></numeric>
Corrective Action	Contact your local Comverse Support team.
Remark	Alarm must be manually cleared

## PMT\_CREATE\_OOS\_FAILURE

## Table 2684 PMT\_CREATE\_OOS\_FAILURE details

Name	Value/Description
Event Identifier	PMT_CREATE_OOS_FAILURE
Event Type	10
Specific Problem	1891079
Message Text	
Additional Information	OOS Object <string> creation failure, errno <numeric></numeric></string>
Corrective Action	Contact your local Comverse Support team.
Remark	Alarm must be manually cleared

## PMT\_DUP\_SVC\_KEY\_IN\_BINT

## Table 2685 PMT\_DUP\_SVC\_KEY\_IN\_BINT details

Name	Value/Description
Event Identifier	PMT_DUP_SVC_KEY_IN_BINT
Event Type	10
Specific Problem	1891058
Message Text	
Additional Information	Duplicate svcKey <numeric> on binary tree</numeric>
Corrective Action	Contact your local Comverse Support team.
Remark	Alarm must be manually cleared

# PMT\_DUP\_TRANS\_KEY\_IN\_BINT

## Table 2686 PMT\_DUP\_TRANS\_KEY\_IN\_BINT details

Name	Value/Description
Event Identifier	PMT_DUP_TRANS_KEY_IN_BINT
Event Type	10
Specific Problem	1891057
Message Text	
Additional Information	Duplicate transKey <numeric> on binary tree</numeric>
Corrective Action	Contact your local Comverse Support team.

## Table 2686 PMT\_DUP\_TRANS\_KEY\_IN\_BINT details

Name	Value/Description
Remark	Alarm must be manually cleared

#### PMT\_FIND\_ENTRY\_FAILURE

#### Table 2687 PMT\_FIND\_ENTRY\_FAILURE details

Name	Value/Description
Event Identifier	PMT_FIND_ENTRY_FAILURE
Event Type	10
Specific Problem	1891060
Message Text	
Additional Information	Find entry in session table failure. Session <string></string>
Corrective Action	Contact your local Comverse Support team.
Remark	Alarm must be manually cleared

#### PMT\_HEARB\_EXPIR

#### Table 2688 PMT\_HEARB\_EXPIR details

Name	Value/Description
Event Identifier	PMT_HEARB_EXPIR
Event Type	10
Specific Problem	1891065
Message Text	
Additional Information	Heartbeat timer expired, sending disconnect to <string< td=""></string<>
Corrective Action	Contact your local Comverse Support team.
Remark	Alarm must be manually cleared

## PMT\_INVALID\_MSG\_TYPE

## Table 2689 PMT\_INVALID\_MSG\_TYPE details

Name	Value/Description
Event Identifier	PMT_INVALID_MSG_TYPE
Event Type	10

## Table 2689 PMT\_INVALID\_MSG\_TYPE details

Name	Value/Description
Specific Problem	1891061
Message Text	
Additional Information	Received invalid message type <numeric> from <string>, message dropped</string></numeric>
Corrective Action	Contact your local Comverse Support team.
Remark	Alarm must be manually cleared

## PMT\_MEM\_ALLOC\_FAILURE

## Table 2690 PMT\_MEM\_ALLOC\_FAILURE details

Name	Value/Description
Event Identifier	PMT_MEM_ALLOC_FAILURE
Event Type	10
Specific Problem	1891082
Message Text	
Additional Information	Memory allocation failure for new request
Corrective Action	Contact your local Comverse Support team.
Remark	Alarm must be manually cleared

## PMT\_MSG\_DROPPED

# Table 2691 PMT\_MSG\_DROPPED details

Name	Value/Description
Event Identifier	PMT_MSG_DROPPED
Event Type	10
Specific Problem	1891059
Message Text	
Additional Information	Unable to find pmtSvc entry for <numeric>, message dropped</numeric>
Corrective Action	Contact your local Comverse Support team.
Remark	Alarm must be manually cleared

# PMT\_NO\_SESS\_TBL\_ENTRY

Table 2692 PMT\_NO\_SESS\_TBL\_ENTRY details

Name	Value/Description
Event Identifier	PMT_NO_SESS_TBL_ENTRY
Event Type	10
Specific Problem	1891063
Message Text	
Additional Information	No session table entry available. Logical Name: <string></string>
Corrective Action	Contact your local Comverse Support team.
Remark	Alarm must be manually cleared

## PMT\_PORT\_FAILURE

Table 2693 PMT\_PORT\_FAILURE details

Name	Value/Description
Event Identifier	PMT_PORT_FAILURE
Event Type	10
Specific Problem	1891078
Message Text	
Additional Information	Failed to get port number, defaulting to 6200
Corrective Action	Contact your local Comverse Support team.
Remark	Alarm must be manually cleared

## PMT\_RCV\_MSG\_STANDBY

Table 2694 PMT\_RCV\_MSG\_STANDBY details

Name	Value/Description
Event Identifier	PMT_RCV_MSG_STANDBY
Event Type	10
Specific Problem	1891062
Message Text	

## Table 2694 PMT\_RCV\_MSG\_STANDBY details

Name	Value/Description
Additional Information	Received message type <numeric> from <string> while in standby status, message not processed</string></numeric>
Corrective Action	Contact your local Comverse Support team.
Remark	Alarm must be manually cleared

## PMT\_RETRIEVE\_OOS\_FAILURE

# Table 2695 PMT\_RETRIEVE\_OOS\_FAILURE details

Name	Value/Description
Event Identifier	PMT_RETRIEVE_OOS_FAILURE
Event Type	10
Specific Problem	1891080
Message Text	
Additional Information	OOS Object <string> retrieval failed, errno <numeric></numeric></string>
Corrective Action	Contact your local Comverse Support team.
Remark	Alarm must be manually cleared

## PMT\_SND\_IPCORE

#### Table 2696 PMT\_SND\_IPCORE details

Name	Value/Description
Event Identifier	PMT_SND_IPCORE
Event Type	10
Specific Problem	1891064
Message Text	
Additional Information	Failed sending msg type <numeric> to <string), core<="" ip="" td="" via=""></string),></numeric>
Corrective Action	Contact your local Comverse Support team.
Remark	Alarm must be manually cleared

## PMT\_UPDATE\_OOS\_FAILURE

## Table 2697 PMT\_UPDATE\_OOS\_FAILURE details

Name	Value/Description
Event Identifier	PMT_UPDATE_OOS_FAILURE
Event Type	10
Specific Problem	1891081
Message Text	
Additional Information	OOS Object <string> update failure, errno <numeric></numeric></string>
Corrective Action	Contact your local Comverse Support team.
Remark	Alarm must be manually cleared

#### PPS\_ACCESS\_SDP\_<id>

Table 2698 PPS\_ACCESS\_SDP\_<id> details

Name	Value/Description
Event Identifier	PPS_ACCESS_SDP_ <id></id>
Event Type	10
Specific Problem	1891012
Message Text	
Additional Information	Unable to connect to <string> Oracle Error <numeric></numeric></string>
Corrective Action	Check SDP and network
Remark	

# PPS\_NG\_APP\_RESTART

Table 2699 PPS\_NG\_APP\_RESTART details

Name	Value/Description
Event Identifier	PPS_NG_APP_RESTART
Event Type	10
Specific Problem	1891033
Message Text	
Additional Information	Module <string> at Detection Point <string> hanging for application <string></string></string></string>
Corrective Action	Check the alarm is restarted application

#### Table 2699 PPS\_NG\_APP\_RESTART details

Name	Value/Description
Remark	

#### PPS\_NG\_MODULE\_CONFIG\_ERR

#### Table 2700 PPS\_NG\_MODULE\_CONFIG\_ERR details

Name	Value/Description
Event Identifier	PPS_NG_MODULE_CONFIG_ERR
Event Type	10
Specific Problem	1891031
Message Text	
Additional Information	Failure to load nextgen config file <string> because of error <string></string></string>
Corrective Action	Check the module configuration file
Remark	

#### PPS\_NG\_MODULE\_DISABLED

## Table 2701 PPS\_NG\_MODULE\_DISABLED details

Name	Value/Description
Event Identifier	PPS_NG_MODULE_DISABLED
Event Type	10
Specific Problem	1891054
Message Text	
Additional Information	Application <string>,module <string> disabled</string></string>
Corrective Action	Contact your local Comverse Support team.
Remark	Alarm must be manually cleared

## PPS\_NG\_MODULE\_ENABLED

## Table 2702 PPS\_NG\_MODULE\_ENABLED details

Name	Value/Description
Event Identifier	PPS_NG_MODULE_ENABLED
Event Type	10

## Table 2702 PPS\_NG\_MODULE\_ENABLED details

Name	Value/Description
Specific Problem	1891053
Message Text	
Additional Information	Application <string> ,module <string> enabled</string></string>
Corrective Action	Contact your local Comverse Support team.
Remark	Alarm must be manually cleared

## PPS\_NG\_MODULE\_EXCEPTION

#### Table 2703 PPS\_NG\_MODULE\_EXCEPTION details

Name	Value/Description
Event Identifier	PPS_NG_MODULE_EXCEPTION
Event Type	10
Specific Problem	1891052
Message Text	
Additional Information	Application <string>,module <string> at DP <string> failed</string></string></string>
Corrective Action	Contact your local Comverse Support team.
Remark	Alarm must be manually cleared

## PPS\_NG\_MODULE\_GENERATED

# Table 2704 PPS\_NG\_MODULE\_GENERATED details

Name	Value/Description
Event Identifier	PPS_NG_MODULE_GENERATED
Event Type	10
Specific Problem	1891056
Message Text	
Additional Information	Module <string> generated event <string></string></string>
Corrective Action	Contact your local Comverse Support team.
Remark	Alarm must be manually cleared

## PPS\_NG\_MODULE\_HANGING

Table 2705 PPS\_NG\_MODULE\_HANGING details

Name	Value/Description
Event Identifier	PPS_NG_MODULE_HANGING
Event Type	10
Specific Problem	1891032
Message Text	
Additional Information	Module <string> at Detection Point <string> hanging for application <string></string></string></string>
Corrective Action	Check if the module is disable
Remark	

## PPS\_NG\_MODULE\_LOAD\_FAILURE

Table 2706 PPS\_NG\_MODULE\_LOAD\_FAILURE details

Name	Value/Description
Event Identifier	PPS_NG_MODULE_LOAD_FAILURE
Event Type	10
Specific Problem	1891030
Message Text	
Additional Information	Failure to load module <string> from <string></string></string>
Corrective Action	Check the existency of the share library
Remark	

## PPS\_NG\_MONITORING\_DISABLED

Table 2707 PPS\_NG\_MONITORING\_DISABLED details

Name	Value/Description
Event Identifier	PPS_NG_MONITORING_DISABLED
Event Type	10
Specific Problem	1891051
Message Text	

## Table 2707 PPS\_NG\_MONITORING\_DISABLED details

Name	Value/Description
Additional Information	Application <string> ,monitoring disabled</string>
Corrective Action	Contact your local Comverse Support team.
Remark	Alarm must be manually cleared

## PPS\_NG\_MONITORING\_ENABLED

## Table 2708 PPS\_NG\_MONITORING\_ENABLED details

Name	Value/Description
Event Identifier	PPS_NG_MONITORING_ENABLED
Event Type	10
Specific Problem	1891050
Message Text	
Additional Information	Application <string>,monitoring enabled</string>
Corrective Action	Contact your local Comverse Support team.
Remark	Alarm must be manually cleared

## PPS\_SDP\_PARMS

## Table 2709 PPS\_SDP\_PARMS details

Name	Value/Description
Event Identifier	PPS_SDP_PARMS
Event Type	10
Specific Problem	1891011
Message Text	
Additional Information	PPS failed to get default SDP parameters. Program Terminating.
Corrective Action	Check file dbParameters.dat
Remark	

## RECH\_AGENT\_CONNECT\_FAIL

## Table 2710 RECH\_AGENT\_CONNECT\_FAIL details

Name	Value/Description
Event Identifier	RECH_AGENT_CONNECT_FAIL
Event Type	10
Specific Problem	1891091
Message Text	
Additional Information	URE Failed to connect to Recharge Agent
Corrective Action	Check network connection and/or recharge agent process
Remark	Alarm must be manually cleared

## SCA\_MWI\_BHCA\_OUT

Table 2711 SCA\_MWI\_BHCA\_OUT details

Name	Value/Description
Event Identifier	SCA_MWI_BHCA_OUT
Event Type	10
Specific Problem	1420008
Message Text	The outgoing BHCA limit has been exceeded.
Additional Information	MWI
Corrective Action	Reduce the number of outgoing MWI session attempts to less than 75% of the configured rate for this service.
Remark	

## SCA\_MWI\_CALL\_CONCUR

Table 2712 SCA\_MWI\_CALL\_CONCUR details

Name	Value/Description
Event Identifier	SCA_MWI_CALL_CONCUR
Event Type	10
Specific Problem	1420007
Message Text	The concurrent call limit has been exceeded.
Additional Information	MWI

Table 2712 SCA\_MWI\_CALL\_CONCUR details

Name	Value/Description
Corrective Action	Reduce the number of concurrent calls to less than 70% of the configured number of sessions.
Remark	

#### SCA\_MWI\_SESS\_CONCUR

Table 2713 SCA\_MWI\_SESS\_CONCUR details

Name	Value/Description
Event Identifier	SCA_MWI_SESS_CONCUR
Event Type	10
Specific Problem	1420017
Message Text	The concurrent session limit has been exceeded.
Additional Information	MWI
Corrective Action	Reduce the number of concurrent calls to less than 70% of allocated sessions for this service.
Remark	

## SCA\_MWI\_SESS\_OUTFAIL

Table 2714 SCA\_MWI\_SESS\_OUTFAIL details

Name	Value/Description
Event Identifier	SCA_MWI_SESS_OUTFAIL
Event Type	10
Specific Problem	1420009
Message Text	The outgoing MWI session failure rate limit has been exceeded.
Additional Information	MWI
Corrective Action	Determine the cause of the outgoing MWI session failure.
Remark	

## **SCA\_MWI\_TRANS**

## Table 2715 SCA\_MWI\_TRANS details

Name	Value/Description
Event Identifier	SCA_MWI_TRANS
Event Type	10
Specific Problem	1420018
Message Text	The Total Busy Hour Transaction Attempts limit has been exceeded.
Additional Information	MWI
Corrective Action	Reduce the number of incoming and outgoing transaction attempts to less than 80% of the configured rate for this service.
Remark	

## SCA\_MWI\_TRANS\_IN

Table 2716 SCA\_MWI\_TRANS\_IN details

Name	Value/Description
Event Identifier	SCA_MWI_TRANS_IN
Event Type	10
Specific Problem	1420019
Message Text	Incoming Subscribe Transaction Failure Rate Limit Exceeded
Additional Information	MWI
Corrective Action	Determine the cause of the incoming transaction failure.
Remark	

## SCA\_MWI\_TRANS\_OUT

Table 2717 SCA\_MWI\_TRANS\_OUT details

Name	Value/Description
Event Identifier	SCA_MWI_TRANS_OUT
Event Type	10
Specific Problem	1420020
Message Text	Outgoing Notify Transaction Failure Rate Limit Exceeded
Additional Information	MWI
Corrective Action	Determine the cause of the outgoing transaction failure.

## Table 2717 SCA\_MWI\_TRANS\_OUT details

Name	Value/Description
Remark	

## SCA\_SIP\_BHCA\_IN

#### Table 2718 SCA\_SIP\_BHCA\_IN details

Name	Value/Description
Event Identifier	SCA_SIP_BHCA_IN
Event Type	10
Specific Problem	1420003
Message Text	The incoming BHCA limit has been exceeded.
Additional Information	SIP CC for CMS
Corrective Action	Reduce the number of incoming call attempts to less than 80% of the configured rate for this service.
Remark	

## SCA\_SIP\_BHCA\_OUT

## Table 2719 SCA\_SIP\_BHCA\_OUT details

Name	Value/Description
Event Identifier	SCA_SIP_BHCA_OUT
Event Type	10
Specific Problem	1420004
Message Text	The outgoing BHCA limit has been exceeded.
Additional Information	SIP CC for CMS
Corrective Action	Reduce the number of outgoing call attempts to less than 80% of the configured rate for this service.
Remark	

## SCA\_SIP\_CALL\_CONCUR

## Table 2720 SCA\_SIP\_CALL\_CONCUR details

Name	Value/Description
Event Identifier	SCA_SIP_CALL_CONCUR

## Table 2720 SCA\_SIP\_CALL\_CONCUR details

Name	Value/Description
Event Type	10
Specific Problem	1420002
Message Text	The concurrent call limit has been exceeded.
Additional Information	SIP CC for CMS
Corrective Action	Reduce the number of concurrent calls to less than 70% of the configured number of sessions.
Remark	

## SCA\_SIP\_CALL\_INFAIL

Table 2721 SCA\_SIP\_CALL\_INFAIL details

Name	Value/Description
Event Identifier	SCA_SIP_CALL_INFAIL
Event Type	10
Specific Problem	1420005
Message Text	The incoming call failure rate limit has been exceeded.
Additional Information	SIP CC for CMS
Corrective Action	Determine the cause of the incoming call failure.
Remark	

# SCA\_SIP\_CALL\_OUTFAIL

Table 2722 SCA\_SIP\_CALL\_OUTFAIL details

Name	Value/Description
Event Identifier	SCA_SIP_CALL_OUTFAIL
Event Type	10
Specific Problem	1420006
Message Text	The outgoing call failure rate limit has been exceeded.
Additional Information	SIP CC for CMS
Corrective Action	Determine the cause of the outgoing call failure.
Remark	

# SCA\_SLU\_CLIENT\_CONNECTION\_DOWN

 Table 2723 SCA\_SLU\_CLIENT\_CONNECTION\_DOWN details

Name	Value/Description
Event Identifier	SCA_SLU_CLIENT_CONNECTION_DOWN
Event Type	10
Specific Problem	1420016
Message Text	The connection with the client application has been lost.
Additional Information	CMS [unit_id]
Corrective Action	Determine the cause of the connection loss. Possible causes include the client application failing, being shutdown or restarted, or network problems.
Remark	

## SLU\_APP\_EXIT

Table 2724 SLU\_APP\_EXIT details

Name	Value/Description
Event Identifier	SLU_APP_EXIT
Event Type	10
Specific Problem	1891072
Message Text	
Additional Information	An SLF process has abnormally exited.
Corrective Action	Contact your local Comverse Support team.
Remark	Alarm must be manually cleared

## SLU\_TZ\_NOT\_EXIST

Table 2725 SLU\_TZ\_NOT\_EXIST details

Name	Value/Description
Event Identifier	SLU_TZ_NOT_EXIST
Event Type	10
Specific Problem	1891092
Message Text	

#### Table 2725 SLU\_TZ\_NOT\_EXIST details

Name	Value/Description
Additional Information	The environment variable TZ does not exist in the SLU system
Corrective Action	Define the TZ variable
Remark	

## SLU\_WEBSER\_LISTEN\_PORT\_STARTED

## Table 2726 SLU\_WEBSER\_LISTEN\_PORT\_STARTED details

Name	Value/Description
Event Identifier	SLU_WEBSER_LISTEN_PORT_STARTED
Event Type	10
Specific Problem	1891067
Message Text	
Additional Information	SLU_ID <number>, OSA Webservice listener started on port = <numeric></numeric></number>
Corrective Action	Contact your local Comverse Support team.
Remark	Alarm must be manually cleared

## SLU\_WEBSER\_NODE\_DISABLED

#### Table 2727 SLU\_WEBSER\_NODE\_DISABLED details

Name	Value/Description
Event Identifier	SLU_WEBSER_NODE_DISABLED
Event Type	10
Specific Problem	1891071
Message Text	
Additional Information	SLU_ID <number>, OSA application disabled for new traffic on port= <number></number></number>
Corrective Action	Contact your local Comverse Support team.
Remark	Alarm must be manually cleared

## SLU\_WEBSER\_NODE\_ENABLED

Table 2728 SLU\_WEBSER\_NODE\_ENABLED details

Name	Value/Description
Event Identifier	SLU_WEBSER_NODE_ENABLED
Event Type	10
Specific Problem	1891069
Message Text	
Additional Information	SLU_ID <number>, OSA application enabled for new traffic on port= <number></number></number>
Corrective Action	Contact your local Comverse Support team.
Remark	Alarm must be manually cleared

#### SLU\_WEBSER\_PORT\_DOWN

Table 2729 SLU\_WEBSER\_PORT\_DOWN details

Name	Value/Description
Event Identifier	SLU_WEBSER_PORT_DOWN
Event Type	10
Specific Problem	1891070
Message Text	
Additional Information	SLU_ID <number>, OSA Webservice down on port= <number></number></number>
Corrective Action	Contact your local Comverse Support team.
Remark	Alarm must be manually cleared

# SLU\_WEBSER\_PORT\_UP

Table 2730 SLU\_WEBSER\_PORT\_UP details

Name	Value/Description
Event Identifier	SLU_WEBSER_PORT_UP
Event Type	10
Specific Problem	1891068
Message Text	
Additional Information	SLU_ID <number>, OSA Webservice up on port= <number></number></number>
Corrective Action	Contact your local Comverse Support team.

#### Table 2730 SLU\_WEBSER\_PORT\_UP details

Name	Value/Description
Remark	Alarm must be manually cleared

# ${\bf SYSTEM\_TZ\_ERROR}$

This alarm is triggered when the SLU time zone is not found in the database table - TIMEZONE\_REF

Table 2731 SYSTEM\_TZ\_ERROR details

Name	Value/Description
Event Identifier	SYSTEM_TZ_ERROR
Event Type	10
Specific Problem	1898006
Message Text	SLU time zone is not found in the database table - TIMEZONE_REF
Additional Information	
Corrective Action	Update the SLU timezone in the table TIMEZONE_REF
Remark	

#### TRANS\_Q\_REJECTED

#### Table 2732 TRANS\_Q\_REJECTED details

Name	Value/Description
Event Identifier	TRANS_Q_REJECTED
Event Type	10
Specific Problem	1891014
Message Text	
Additional Information	SDP <numeric> unavailable. <numeric> transactions rejected</numeric></numeric>
Corrective Action	Check SDP and network
Remark	

# TRANS\_Q\_REJ\_QFULL

# Table 2733 TRANS\_Q\_REJ\_QFULL details

Name	Value/Description
Event Identifier	TRANS_Q_REJ_QFULL

Table 2733 TRANS\_Q\_REJ\_QFULL details

Name	Value/Description
Event Type	10
Specific Problem	1891016
Message Text	
Additional Information	SDP <numeric> - queue full. <numeric> transactions rejected</numeric></numeric>
Corrective Action	Check SDP and network
Remark	

# TRANS\_U\_REJECTED

Table 2734 TRANS\_U\_REJECTED details

Name	Value/Description
Event Identifier	TRANS_U_REJECTED
Event Type	10
Specific Problem	1891015
Message Text	
Additional Information	SDP <numeric> unavailable. <numeric> transactions rejected</numeric></numeric>
Corrective Action	Check SDP and network
Remark	

# TRANS\_U\_REJ\_QFULL

Table 2735 TRANS\_U\_REJ\_QFULL details

Name	Value/Description
Event Identifier	TRANS_U_REJ_QFULL
Event Type	10
Specific Problem	1891017
Message Text	
Additional Information	SDP <numeric> - queue full. <numeric> transactions rejected</numeric></numeric>
Corrective Action	Check SDP and network
Remark	

# TSP\_FT\_GET

Table 2736 TSP\_FT\_GET details

Name	Value/Description
Event Identifier	TSP_FT_GET
Event Type	10
Specific Problem	1891076
Message Text	
Additional Information	FtGetIPC() failed, error <numeric></numeric>
Corrective Action	Contact your local Comverse Support team.
Remark	Alarm must be manually cleared

# TSP\_INV\_MSG

Table 2737 TSP\_INV\_MSG details

Name	Value/Description
Event Identifier	TSP_INV_MSG
Event Type	10
Specific Problem	1891077
Message Text	
Additional Information	Invalid message type <numeric> received from <string></string></numeric>
Corrective Action	Contact your local Comverse Support team.
Remark	Alarm must be manually cleared

# ${\tt TSP\_SHM\_ATTACH}$

Table 2738 TSP\_SHM\_ATTACH details

Name	Value/Description
Event Identifier	TSP_SHM_ATTACH
Event Type	10
Specific Problem	1891046
Message Text	

# Table 2738 TSP\_SHM\_ATTACH details

Name	Value/Description
Additional Information	Failed to attach to shared memory (key: <numeric>) with error <numeric>: <string></string></numeric></numeric>
Corrective Action	Report to system technical support
Remark	

# TSP\_SHM\_CREATE

# Table 2739 TSP\_SHM\_CREATE details

Name	Value/Description
Event Identifier	TSP_SHM_CREATE
Event Type	10
Specific Problem	1891075
Message Text	
Additional Information	Failed to attach to shared memory (key: <numeric>) with error <numeric>: <string></string></numeric></numeric>
Corrective Action	Contact your local Comverse Support team.
Remark	Alarm must be manually cleared

# TSP\_SHM\_DELETE

# Table 2740 TSP\_SHM\_DELETE details

Name	Value/Description
Event Identifier	TSP_SHM_DELETE
Event Type	10
Specific Problem	1891074
Message Text	
Additional Information	Failed to delete shared memory (key: <numeric>) with error <numeric>: <string></string></numeric></numeric>
Corrective Action	Contact your local Comverse Support team.
Remark	Alarm must be manually cleared

# TSP\_SHM\_DETACH

Table 2741 TSP\_SHM\_DETACH details

Name	Value/Description
Event Identifier	TSP_SHM_DETACH
Event Type	10
Specific Problem	1891073
Message Text	
Additional Information	Failed to detach shared memory (key: <numeric>) with error <numeric>: <string></string></numeric></numeric>
Corrective Action	Contact your local Comverse Support team.
Remark	Alarm must be manually cleared

# UNKNOWN\_UPM\_STATUS

This alarm is triggered when the UPA is not able recevive any response from the UPM after sending the startup message on coming up.

Table 2742 UNKNOWN\_UPM\_STATUS details

Name	Value/Description
Event Identifier	UNKNOWN_UPM_STATUS
Event Type	10
Specific Problem	1898412
Message Text	UPM Status could not be determined
Additional Information	
Corrective Action	Check the UPM state
Remark	

# URE\_NODECHANGE\_ERR

Table 2743 URE\_NODECHANGE\_ERR details

Name	Value/Description
Event Identifier	URE_NODECHANGE_ERR
Event Type	10
Specific Problem	1891048
Message Text	
Additional Information	HARD error <numeric> from SDP <numeric> Node <numeric> Exiting thread</numeric></numeric></numeric>

Table 2743 URE\_NODECHANGE\_ERR details

Name	Value/Description
Corrective Action	Check SDP and network
Remark	Alarm must be manually cleared

#### USSD\_WRONG\_SERVICE\_CODE

Table 2744 USSD\_WRONG\_SERVICE\_CODE details

Name	Value/Description
Event Identifier	USSD_WRONG_SERVICE_CODE
Event Type	10
Specific Problem	1891037
Message Text	
Additional Information	USSD received wrong service code, possible provision error
Corrective Action	Check provisioned USSD Service codes
Remark	

# Request, Handling & Tracking (RHT) Alarm Details

### ALERT\_FS\_<filesystem>

The ALERT\_FS\_<filesystem> is a standard alarm that is used for all filesystem alarms. When this alarm is triggered it means that the identified filesystem has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2745 ALERT\_FS\_<filesystem> details

Name	Value/Description
Event Identifier	ALERT_FS_ <filesystem></filesystem>
Event Type	10
Specific Problem	4259211
Message Text	File System(s) Used Space has exceeded warning or critical threshold.
Additional Information	<filesystem name="">, Utilization</filesystem>
Corrective Action	Normally, most of our filesystems have automated cleanup routines, if there is still an issue with the filesystem, analysis must be performed to determine what is the root cause of the space being used (i.e. logs, cores, etc.). The user must then remove the offending files.

Table 2745 ALERT\_FS\_<filesystem> details

Name	Value/Description
Remark	

#### ALERT\_IAP\_UNREACHABLE

The ALERT\_IAP\_UNREACHABLE alarm is triggered when there is no heartbeat communication to the Alarm Processor.

NOTE: ComverseONE solutions will not use Alarm Processor.

Table 2746 ALERT\_IAP\_UNREACHABLE details

Name	Value/Description
Event Identifier	ALERT_IAP_UNREACHABLE
Event Type	2
Specific Problem	4259303
Message Text	Alarm Process connection failure
Additional Information	
Corrective Action	Check communication to the Alarm Processor.
Remark	

## ALERT\_JOB\_<jobid>

The ALERT\_JOB\_<jobid> is a standard alarm that is used for all Jobs. When this alarm is triggered it means that the identified job has a failure condition.

Table 2747 ALERT\_JOB\_<jobid> details

Name	Value/Description
Event Identifier	ALERT_JOB_ <jobid></jobid>
Event Type	10
Specific Problem	4259411
Message Text	Job Failures.
Additional Information	<jobname>, <error message=""></error></jobname>
Corrective Action	Check the job that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### ALERT\_MON\_<id>

The ALERT\_MON\_<id> is a standard alarm that is used for all Monitors. When this alarm is triggered it means that the identified monitor has determined a problem.

Table 2748 ALERT\_MON\_<id> details

Name	Value/Description
Event Identifier	ALERT_MON_ <id></id>
Event Type	10
Specific Problem	4259311
Message Text	Monitor Alerts.
Additional Information	
Corrective Action	Check the monitor that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

### ALERT\_TEST\_<name>

The ALERT\_TEST\_<name> alarm is just used for debug and testing purpose. This alarm is not used in production.

Table 2749 ALERT\_TEST\_<name> details

Name	Value/Description
Event Identifier	ALERT_TEST_ <name></name>
Event Type	10
Specific Problem	4259999
Message Text	Test Alarm
Additional Information	
Corrective Action	No corrective action required, this is used for test purpose.
Remark	

#### ALERT\_WKF\_<id>

The ALERT\_WKF\_<id> is a standard alarm that is used for all Workflows. When this alarm is triggered it means that the identified workflow has a failure condition.

Table 2750 ALERT\_WKF\_<id> details

Name	Value/Description
Event Identifier	ALERT_WKF_ <id></id>

Table 2750 ALERT\_WKF\_<id> details

Name	Value/Description
Event Type	10
Specific Problem	4259511
Message Text	Workflow Failures.
Additional Information	<workflow name="">, <error message=""></error></workflow>
Corrective Action	Check the workflow that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### APP\_PROCESS\_<id>

The APP\_PROCESSS\_<id> alarm is triggered when a process in the application group has failed.

Table 2751 APP\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	APP_PROCESS_ <id></id>
Event Type	10
Specific Problem	4258311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

### FTP\_<Operation>\_<IP Address>

The FTP\_<OPERATION>\_<ip address> alarm is triggered when there was a problem with a file transfer to the machine identified by <ip\_address>.

Table 2752 FTP\_<Operation>\_<IP Address> details

Name	Value/Description
Event Identifier	FTP_ <operation>_<ip address=""></ip></operation>
Event Type	2
Specific Problem	4257318
Message Text	File Transfer connection failure
Additional Information	

Table 2752 FTP\_<Operation>\_<IP Address> details

Name	Value/Description
Corrective Action	Check the network connection and/or user credentials.
Remark	

# HOST\_CPU\_LOAD

The HOST\_CPU\_LOAD alarm is generated when the System CPU Utilization has reached a predefined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2753 HOST\_CPU\_LOAD details

Name	Value/Description
Event Identifier	HOST_CPU_LOAD
Event Type	10
Specific Problem	4258005
Message Text	Load Average has exceeded warning or critical threshold.
Additional Information	Current Load Average
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most CPU. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

#### **HOST\_FAN\_<number>**

The HOST\_FAN\_<number> alarm is triggered when one of the host fans has failed.

Table 2754 HOST\_FAN\_<number> details

Name	Value/Description
Event Identifier	HOST_FAN_ <number></number>
Event Type	2
Specific Problem	4257101
Message Text	Host Fan X is offline
Additional Information	<fan location="">,<hwid>,<backplane>,<cabinet>,<cage></cage></cabinet></backplane></hwid></fan>
Corrective Action	Check/Replace the Host Fan identified by the alarm information.
Remark	

#### **HOST\_MEMORY\_USE**

The HOST\_MEMORY\_USE alarm is generated when the System Memory Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2755 HOST\_MEMORY\_USE details

Name	Value/Description
Event Identifier	HOST_MEMORY_USE
Event Type	10
Specific Problem	4258111
Message Text	Memory Utilization has exceeded warning or critical threshold.
Additional Information	Current Memory Utilization
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most system memory. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

#### HOST\_PROCESS\_<id>

The HOST\_PROCESS\_<id> alarm is triggered when a process in the HOST group has failed.

Table 2756 HOST\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	HOST_PROCESS_ <id></id>
Event Type	10
Specific Problem	4258311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

## HOST\_PS\_<number>

The HOST\_PS\_<number> alarm is triggered when one of the host power supplies has failed.

Table 2757 HOST\_PS\_<number> details

Name	Value/Description
Event Identifier	HOST_PS_ <number></number>

Table 2757 HOST\_PS\_<number> details

Name	Value/Description
Event Type	2
Specific Problem	4257001
Message Text	Host Power Supply X is offline
Additional Information	<psid>,<hwid>,<backplane>,<cabinet>,<cage></cage></cabinet></backplane></hwid></psid>
Corrective Action	Check/Replace the Host Power Supply identified by the alarm information.
Remark	

#### **HOST\_SWAP\_USE**

The HOST\_SWAP\_USE alarm is generated when the Swap Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2758 HOST\_SWAP\_USE details

Name	Value/Description
Event Identifier	HOST_SWAP_USE
Event Type	10
Specific Problem	4258112
Message Text	Used Swap Space has exceeded warning or critical threshold.
Additional Information	Current and Available Swap Space
Corrective Action	Analysis needs to be performed to determine what processes are taking the majority of swap space. Once the process(es) are identified, actions need to be taken to correct the processes swap consumption (i.e. restarting, disabling, etc.)
Remark	

#### UNKNOWN\_UPM\_STATUS

This alarm is triggered when the UPA is not able recevive any response from the UPM after sending the startup message on coming up.

Table 2759 UNKNOWN\_UPM\_STATUS details

Name	Value/Description
Event Identifier	UNKNOWN_UPM_STATUS
Event Type	10
Specific Problem	4258412
Message Text	UPM Status could not be determined

Table 2759 UNKNOWN\_UPM\_STATUS details

Name	Value/Description
Additional Information	
Corrective Action	Check the UPM state
Remark	

# Remote Maintenance Unit (RMU) Alarm Details

#### ALERT\_FS\_<filesystem>

The ALERT\_FS\_<filesystem> is a standard alarm that is used for all filesystem alarms. When this alarm is triggered it means that the identified filesystem has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2760 ALERT\_FS\_<filesystem> details

Name	Value/Description
Event Identifier	ALERT_FS_ <filesystem></filesystem>
Event Type	10
Specific Problem	2699211
Message Text	File System(s) Used Space has exceeded warning or critical threshold.
Additional Information	<filesystem name="">, Utilization</filesystem>
Corrective Action	Normally, most of our filesystems have automated cleanup routines, if there is still an issue with the filesystem, analysis must be performed to determine what is the root cause of the space being used (i.e. logs, cores, etc.). The user must then remove the offending files.
Remark	

#### ALERT\_IAP\_UNREACHABLE

The ALERT\_IAP\_UNREACHABLE alarm is triggered when there is no heartbeat communication to the Alarm Processor.

NOTE: ComverseONE solutions will not use Alarm Processor.

Table 2761 ALERT\_IAP\_UNREACHABLE details

Name	Value/Description
Event Identifier	ALERT_IAP_UNREACHABLE
Event Type	2
Specific Problem	2696303

Table 2761 ALERT\_IAP\_UNREACHABLE details

Name	Value/Description
Message Text	Alarm Process connection failure
Additional Information	
Corrective Action	Check communication to the Alarm Processor.
Remark	

## ALERT\_JOB\_<id>

The ALERT\_JOB\_<jobid> is a standard alarm that is used for all Jobs. When this alarm is triggered it means that the identified job has a failure condition.

Table 2762 ALERT\_JOB\_<id> details

Name	Value/Description
Event Identifier	ALERT_JOB_ <id></id>
Event Type	10
Specific Problem	2699411
Message Text	Job Failures.
Additional Information	<job name="">, <error message=""></error></job>
Corrective Action	Check the job that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### ALERT\_MON\_<id>

The ALERT\_MON\_<id> is a standard alarm that is used for all Monitors. When this alarm is triggered it means that the identified monitor has determined a problem.

Table 2763 ALERT\_MON\_<id> details

Name	Value/Description
Event Identifier	ALERT_MON_ <id></id>
Event Type	10
Specific Problem	2699311
Message Text	Monitor Alerts.
Additional Information	
Corrective Action	Check the monitor that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.

Table 2763 ALERT\_MON\_<id> details

Name	Value/Description
Remark	

#### ALERT\_TEST\_<name>

The ALERT\_TEST\_<name> alarm is just used for debug and testing purpose. This alarm is not used in production.

Table 2764 ALERT\_TEST\_<name> details

Name	Value/Description
Event Identifier	ALERT_TEST_ <name></name>
Event Type	10
Specific Problem	2699999
Message Text	Test Alarm
Additional Information	
Corrective Action	No corrective action required, this is used for test purpose.
Remark	

#### ALERT\_WKF\_<id>

The ALERT\_WKF\_<id> is a standard alarm that is used for all Workflows. When this alarm is triggered it means that the identified workflow has a failure condition.

Table 2765 ALERT\_WKF\_<id> details

Name	Value/Description
Event Identifier	ALERT_WKF_ <id></id>
Event Type	10
Specific Problem	2699511
Message Text	Workflow Failures.
Additional Information	<workflow name="">, <error message=""></error></workflow>
Corrective Action	Check the workflow that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### APP\_PROCESS\_<id>

The APP\_PROCESSS\_<id> alarm is triggered when a process in the application group has failed.

Table 2766 APP\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	APP_PROCESS_ <id></id>
Event Type	10
Specific Problem	2698311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

### FTP\_<Operation>\_<IP Address>

The FTP\_<OPERATION>\_<ip address> alarm is triggered when there was a problem with a file transfer to the machine identified by <ip\_address>.

Table 2767 FTP\_<Operation>\_<IP Address> details

Name	Value/Description
Event Identifier	FTP_ <operation>_<ip address=""></ip></operation>
Event Type	2
Specific Problem	2696318
Message Text	File Transfer connection failure
Additional Information	
Corrective Action	Check the network connection and/or user credentials.
Remark	

### HOST\_CPU\_LOAD

The HOST\_CPU\_LOAD alarm is generated when the System CPU Utilization has reached a predefined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2768 HOST\_CPU\_LOAD details

Name	Value/Description
Event Identifier	HOST_CPU_LOAD
Event Type	10
Specific Problem	2696005
Message Text	Load Average has exceeded warning or critical threshold.

Table 2768 HOST\_CPU\_LOAD details

Name	Value/Description
Additional Information	Current Load Average
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most CPU. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

#### **HOST\_FAN\_<number>**

The HOST\_FAN\_<number> alarm is triggered when one of the host fans has failed.

Table 2769 HOST\_FAN\_<number> details

Name	Value/Description
Event Identifier	HOST_FAN_ <number></number>
Event Type	2
Specific Problem	2697101
Message Text	Host Fan X is offline
Additional Information	<fan location="">,<hwid>,<backplane>,<cabinet>,<cage></cage></cabinet></backplane></hwid></fan>
Corrective Action	Check/Replace the Host Fan identified by the alarm information.
Remark	

#### **HOST\_MEMORY\_USE**

The HOST\_MEMORY\_USE alarm is generated when the System Memory Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2770 HOST\_MEMORY\_USE details

Name	Value/Description
Event Identifier	HOST_MEMORY_USE
Event Type	10
Specific Problem	2696111
Message Text	Memory Utilization has exceeded warning or critical threshold.
Additional Information	Current Memory Utilization

Table 2770 HOST\_MEMORY\_USE details

Name	Value/Description
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most system memory. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

#### HOST\_PROCESS\_<id>

The HOST\_PROCESS\_<id> alarm is triggered when a process in the HOST group has failed.

Table 2771 HOST\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	HOST_PROCESS_ <id></id>
Event Type	10
Specific Problem	2698311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

### **HOST\_PS\_<number>**

The HOST\_PS\_<number> alarm is triggered when one of the host power supplies has failed.

Table 2772 HOST\_PS\_<number> details

Name	Value/Description
Event Identifier	HOST_PS_ <number></number>
Event Type	2
Specific Problem	2697001
Message Text	Host Power Supply X is offline
Additional Information	<psid>,<hwid>,<backplane>,<cabinet>,<cage></cage></cabinet></backplane></hwid></psid>
Corrective Action	Check/Replace the Host Power Supply identified by the alarm information.
Remark	

#### **HOST\_SWAP\_USE**

The HOST\_SWAP\_USE alarm is generated when the Swap Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2773 HOST\_SWAP\_USE details

Name	Value/Description
Event Identifier	HOST_SWAP_USE
Event Type	10
Specific Problem	2696112
Message Text	Used Swap Space has exceeded warning or critical threshold.
Additional Information	Current and Available Swap Space
Corrective Action	Analysis needs to be performed to determine what processes are taking the majority of swap space. Once the process(es) are identified, actions need to be taken to correct the processes swap consumption (i.e. restarting, disabling, etc.)
Remark	

#### UNKNOWN\_UPM\_STATUS

This alarm is triggered when the UPA is not able recevive any response from the UPM after sending the startup message on coming up.

Table 2774 UNKNOWN\_UPM\_STATUS details

Name	Value/Description
Event Identifier	UNKNOWN_UPM_STATUS
Event Type	10
Specific Problem	2698005
Message Text	UPM Status could not be determined
Additional Information	
Corrective Action	Check the UPM state
Remark	

# Single API (SAPI) Alarm Details

#### ALERT\_FS\_<filesystem>

The ALERT\_FS\_<filesystem> is a standard alarm that is used for all filesystem alarms. When this alarm is triggered it means that the identified filesystem has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2775 ALERT\_FS\_<filesystem> details

Name	Value/Description
Event Identifier	ALERT_FS_ <filesystem></filesystem>
Event Type	10
Specific Problem	3629211
Message Text	File System(s) Used Space has exceeded warning or critical threshold.
Additional Information	<filesystem name="">, Utilization</filesystem>
Corrective Action	Normally, most of our filesystems have automated cleanup routines, if there is still an issue with the filesystem, analysis must be performed to determine what is the root cause of the space being used (i.e. logs, cores, etc.). The user must then remove the offending files.
Remark	

### ALERT\_IAP\_UNREACHABLE

The ALERT\_IAP\_UNREACHABLE alarm is triggered when there is no heartbeat communication to the Alarm Processor.

NOTE: ComverseONE solutions will not use Alarm Processor.

Table 2776 ALERT\_IAP\_UNREACHABLE details

Name	Value/Description
Event Identifier	ALERT_IAP_UNREACHABLE
Event Type	2
Specific Problem	3629303
Message Text	Alarm Process connection failure
Additional Information	
Corrective Action	Check communication to the Alarm Processor.
Remark	

## ALERT\_JOB\_<jobid>

The ALERT\_JOB\_<jobid> is a standard alarm that is used for all Jobs. When this alarm is triggered it means that the identified job has a failure condition.

Table 2777 ALERT\_JOB\_<jobid> details

Name	Value/Description
Event Identifier	ALERT_JOB_ <jobid></jobid>

Table 2777 ALERT\_JOB\_<jobid> details

Name	Value/Description
Event Type	10
Specific Problem	3629411
Message Text	Job Failures.
Additional Information	<jobname>, <error message=""></error></jobname>
Corrective Action	Check the job that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### ALERT\_MON\_<id>

The ALERT\_MON\_<id> is a standard alarm that is used for all Monitors. When this alarm is triggered it means that the identified monitor has determined a problem.

Table 2778 ALERT\_MON\_<id> details

Name	Value/Description
Event Identifier	ALERT_MON_ <id></id>
Event Type	10
Specific Problem	3629311
Message Text	Monitor Alerts.
Additional Information	
Corrective Action	Check the monitor that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### ALERT\_TEST\_<name>

The ALERT\_TEST\_<name> alarm is just used for debug and testing purpose. This alarm is not used in production.

Table 2779 ALERT\_TEST\_<name> details

Name	Value/Description
Event Identifier	ALERT_TEST_ <name></name>
Event Type	10
Specific Problem	3629999
Message Text	Test Alarm

Table 2779 ALERT\_TEST\_<name> details

Name	Value/Description
Additional Information	
Corrective Action	No corrective action required, this is used for test purpose.
Remark	

#### ALERT\_WKF\_<id>

The ALERT\_WKF\_<id> is a standard alarm that is used for all Workflows. When this alarm is triggered it means that the identified workflow has a failure condition.

Table 2780 ALERT\_WKF\_<id> details

Name	Value/Description
Event Identifier	ALERT_WKF_ <id></id>
Event Type	10
Specific Problem	3629511
Message Text	Workflow Failures.
Additional Information	<workflow name="">, <error message=""></error></workflow>
Corrective Action	Check the workflow that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

### APP\_PROCESS\_<id>

The APP\_PROCESSS\_<id> alarm is triggered when a process in the application group has failed.

Table 2781 APP\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	APP_PROCESS_ <id></id>
Event Type	10
Specific Problem	3628311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

#### DB\_CONNECTION\_<dsname>

This alarm is triggered when the SAPI is not able to connect to the specified database.

Table 2782 DB\_CONNECTION\_<dsname> details

Name	Value/Description
Event Identifier	DB_CONNECTION_ <dsname></dsname>
Event Type	10
Specific Problem	3626001
Message Text	SAPI Database Connection Pool Failure
Additional Information	
Corrective Action	SAPI is having database connection issues
Remark	

### FTP\_<Operation>\_<IP Address>

The FTP\_<OPERATION>\_<ip address> alarm is triggered when there was a problem with a file transfer to the machine identified by <ip\_address>.

Table 2783 FTP\_<Operation>\_<IP Address> details

Name	Value/Description
Event Identifier	FTP_ <operation>_<ip address=""></ip></operation>
Event Type	2
Specific Problem	3627318
Message Text	File Transfer connection failure
Additional Information	
Corrective Action	Check the network connection and/or user credentials.
Remark	

#### HOST\_CPU\_LOAD

The HOST\_CPU\_LOAD alarm is generated when the System CPU Utilization has reached a predefined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2784 HOST\_CPU\_LOAD details

Name	Value/Description
Event Identifier	HOST_CPU_LOAD
Event Type	10

Table 2784 HOST\_CPU\_LOAD details

Name	Value/Description
Specific Problem	3628005
Message Text	Load Average has exceeded warning or critical threshold.
Additional Information	Current Load Average
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most CPU. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

#### **HOST\_FAN\_<number>**

The HOST\_FAN\_<number> alarm is triggered when one of the host fans has failed.

Table 2785 HOST\_FAN\_<number> details

Name	Value/Description
Event Identifier	HOST_FAN_ <number></number>
Event Type	2
Specific Problem	3627101
Message Text	Host Fan X is offline
Additional Information	<fan location="">,<hwid>,<backplane>,<cabinet>,<cage></cage></cabinet></backplane></hwid></fan>
Corrective Action	Check/Replace the Host Fan identified by the alarm information.
Remark	

### **HOST\_MEMORY\_USE**

The HOST\_MEMORY\_USE alarm is generated when the System Memory Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2786 HOST\_MEMORY\_USE details

Name	Value/Description
Event Identifier	HOST_MEMORY_USE
Event Type	10
Specific Problem	3628111
Message Text	Memory Utilization has exceeded warning or critical threshold.

Table 2786 HOST\_MEMORY\_USE details

Name	Value/Description
Additional Information	Current Memory Utilization
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most system memory. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

# HOST\_PROCESS\_<id>

The HOST\_PROCESS\_<id> alarm is triggered when a process in the HOST group has failed.

Table 2787 HOST\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	HOST_PROCESS_ <id></id>
Event Type	10
Specific Problem	3628311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

# **HOST\_PS\_<number>**

The HOST\_PS\_<number> alarm is triggered when one of the host power supplies has failed.

Table 2788 HOST\_PS\_<number> details

Name	Value/Description
Event Identifier	HOST_PS_ <number></number>
Event Type	2
Specific Problem	3627001
Message Text	Host Power Supply X is offline
Additional Information	<psid>,<hwid>,<backplane>,<cabinet>,<cage></cage></cabinet></backplane></hwid></psid>
Corrective Action	Check/Replace the Host Power Supply identified by the alarm information.
Remark	

#### **HOST\_SWAP\_USE**

The HOST\_SWAP\_USE alarm is generated when the Swap Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2789 HOST\_SWAP\_USE details

Name	Value/Description
Event Identifier	HOST_SWAP_USE
Event Type	10
Specific Problem	3628112
Message Text	Used Swap Space has exceeded warning or critical threshold.
Additional Information	Current and Available Swap Space
Corrective Action	Analysis needs to be performed to determine what processes are taking the majority of swap space. Once the process(es) are identified, actions need to be taken to correct the processes swap consumption (i.e. restarting, disabling, etc.)
Remark	

#### RHT\_HOST\_FAILURE

During the operation of SAPI, it sends an alarm when it fails to connect to RH&T

Table 2790 RHT\_HOST\_FAILURE details

Name	Value/Description
Event Identifier	RHT_HOST_FAILURE
Event Type	10
Specific Problem	3626000
Message Text	SAPI to RH&T connection failure
Additional Information	
Corrective Action	SAPI is not able to connect to RH&T. Check SAPI to RH&T connection.
Remark	

#### SAPI\_APP\_DB

During the operation of SAPI, it sends an alarm when it has a database related exception, for example, database is down or not reachable or any sql exception. Alarm message contains ORA-#### to inform the problem but the oracle error message might be truncated due to 50 bytes limit.

Table 2791 SAPI\_APP\_DB details

Name	Value/Description
Event Identifier	SAPI_APP_DB
Event Type	10
Specific Problem	3625001
Message Text	
Additional Information	<sdp_id></sdp_id>
Corrective Action	SAPI method raised an exception due to database problem. Check the alarm message that has Oracle error number and fix database issue.
Remark	

### SAPI\_APP\_NVR

The non-voucher recharge SAPI calls are failing due to system error on the SDP specified by NON\_VOUCHER\_RECHARGE\_<sdp\_id>

Table 2792 SAPI\_APP\_NVR details

Name	Value/Description
Event Identifier	SAPI_APP_NVR
Event Type	10
Specific Problem	3625000
Message Text	Non-voucher Recharge System Failure
Additional Information	<sdp_id></sdp_id>
Corrective Action	Non-voucher recharge SAPI calls are failing due to system errors. System errors are defined as errors not related to data input correctness and can indicate a deeper underlying problem. Investigate SAPI logs for nonVoucherRechargeAccount(), nonVoucherRechargeSubscriber() methods to determine the APIException thrown by the stored procedure.
Remark	

#### SAPI\_APP\_VR

The voucher recharge SAPI calls are failing due to system error on the SDP specified by VOUCHER\_RECHARGE\_<sdp\_id>

Table 2793 SAPI\_APP\_VR details

Name	Value/Description
Event Identifier	SAPI_APP_VR
Event Type	10

Table 2793 SAPI\_APP\_VR details

Name	Value/Description
Specific Problem	3625002
Message Text	Voucher Recharge System Failure
Additional Information	<sdp_id></sdp_id>
Corrective Action	Voucher recharge SAPI calls are failing due to system errors. System errors are defined as errors not related to data input correctness and can indicate a deeper underlying problem. Investigate SAPI logs for voucherRechargeAccount(), voucherRechargeSubscriber() methods to determine the APIException thrown by the stored procedure.
Remark	

#### UNKNOWN\_UPM\_STATUS

This alarm is triggered when the UPA is not able recevive any response from the UPM after sending the startup message on coming up.

Table 2794 UNKNOWN\_UPM\_STATUS details

Name	Value/Description
Event Identifier	UNKNOWN_UPM_STATUS
Event Type	10
Specific Problem	3628412
Message Text	UPM Status could not be determined
Additional Information	
Corrective Action	Check the UPM state
Remark	

# Service Data Point (SDP) Alarm Details

## ALERT\_FS\_<filesystem>

The ALERT\_FS\_<filesystem> is a standard alarm that is used for all filesystem alarms. When this alarm is triggered it means that the identified filesystem has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2795 ALERT\_FS\_<filesystem> details

Name	Value/Description
Event Identifier	ALERT_FS_ <filesystem></filesystem>
Event Type	10

Table 2795 ALERT\_FS\_<filesystem> details

Name	Value/Description
Specific Problem	1879211
Message Text	File System(s) Used Space has exceeded warning or critical threshold.
Additional Information	<filesystem name="">, Utilization</filesystem>
Corrective Action	Contact your local Comverse Support team.
Remark	

#### ALERT\_IAP\_UNREACHABLE

Table 2796 ALERT\_IAP\_UNREACHABLE details

Name	Value/Description
Event Identifier	ALERT_IAP_UNREACHABLE
Event Type	2
Specific Problem	1879303
Message Text	Alarm Process connection failure
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

#### ALERT\_JOB\_<id>

The ALERT\_JOB\_<jobid> is a standard alarm that is used for all Jobs. When this alarm is triggered it means that the identified job has a failure condition.

Table 2797 ALERT\_JOB\_<id> details

Name	Value/Description
Event Identifier	ALERT_JOB_ <id></id>
Event Type	10
Specific Problem	1879411
Message Text	Job Failures.
Additional Information	<job name="">, <error message=""></error></job>
Corrective Action	Contact your local Comverse Support team.
Remark	

#### ALERT\_MON\_<id>

The ALERT\_MON\_<id> is a standard alarm that is used for all Monitors. When this alarm is triggered it means that the identified monitor has determined a problem.

Table 2798 ALERT\_MON\_<id> details

Name	Value/Description
Event Identifier	ALERT_MON_ <id></id>
Event Type	10
Specific Problem	1879311
Message Text	Monitor Alerts.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# ALERT\_ORACLE\_<alertid>

Table 2799 ALERT\_ORACLE\_<alertid> details

Name	Value/Description
Event Identifier	ALERT_ORACLE_ <alertid></alertid>
Event Type	10
Specific Problem	1878211
Message Text	Oracle Alerts.
Additional Information	<pre><oracle alert="" id="">, <oracle alert="" message=""></oracle></oracle></pre>
Corrective Action	Contact your local Comverse Support team.
Remark	

# ALERT\_TEST\_<name>

Table 2800 ALERT\_TEST\_<name> details

Name	Value/Description
Event Identifier	ALERT_TEST_ <name></name>
Event Type	10
Specific Problem	1879999
Message Text	Test Alarm

Table 2800 ALERT\_TEST\_<name> details

Name	Value/Description
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### ALERT\_WKF\_<id>

The ALERT\_WKF\_<id> is a standard alarm that is used for all Workflows. When this alarm is triggered it means that the identified workflow has a failure condition.

Table 2801 ALERT\_WKF\_<id> details

Name	Value/Description
Event Identifier	ALERT_WKF_ <id></id>
Event Type	10
Specific Problem	1879511
Message Text	Workflow Failures.
Additional Information	<workflow name="">, <error message=""></error></workflow>
Corrective Action	Contact your local Comverse Support team.
Remark	

#### APP\_ERROR\_RATE

This indicates that an unusually high error rate is causing throughput to degrade. By changing the recommended batch size throughput can be better maximized until the source of the error data can be corrected.

Table 2802 APP\_ERROR\_RATE details

Name	Value/Description
Event Identifier	APP_ERROR_RATE
Event Type	10
Specific Problem	1879007
Message Text	
Additional Information	Error rate is too high for efficient processing with a batch size of <batch>. It is recommended that the BATCH_INSERT_SIZE system_parameter be reduced to <new_size>.</new_size></batch>
Corrective Action	Contact your local Comverse Support team.
Remark	

#### APP\_PROCESS\_<id>

Table 2803 APP\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	APP_PROCESS_ <id></id>
Event Type	10
Specific Problem	1878311
Message Text	Process Failures
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

#### APP\_PROCESS\_DUPLICATE

This error is caused when an application is started 2 or more times with the same process instance name. This can cause a variety of problems including but not limited to process hanging and duplicate usage events.

Table 2804 APP\_PROCESS\_DUPLICATE details

Name	Value/Description
Event Identifier	APP_PROCESS_DUPLICATE
Event Type	10
Specific Problem	1879010
Message Text	
Additional Information	Two or more processes are currently running with the same process name. Indicates that a new process with the same name has just been started.
Corrective Action	Contact your local Comverse Support team.
Remark	

#### APP\_PROCESS\_HUNG

This error indicates that one or more threads in the process reported active status, but have not updated the status again since that time. The threads are now believed to be hung and the severity of the issue will increase the longer the threads are hung.

Table 2805 APP\_PROCESS\_HUNG details

Name	Value/Description
Event Identifier	APP_PROCESS_HUNG
Event Type	10

Table 2805 APP\_PROCESS\_HUNG details

Name	Value/Description
Specific Problem	1879009
Message Text	
Additional Information	A thread inside the process appears to be hung: Currently the thread has been non responsive for <time></time>
Corrective Action	Contact your local Comverse Support team.
Remark	

### BILL\_LTP\_TRANSFER\_LATENCY

Transfer latency is higher than designed. There most likely are data problems that need to be resolved. Alternatively the LTP process might not have been running for a period of time and the large latency is being reported. You can start other instances of LTP to help process the backlog or you can wait for LTP processing to catch up.

Table 2806 BILL\_LTP\_TRANSFER\_LATENCY details

Name	Value/Description
Event Identifier	BILL_LTP_TRANSFER_LATENCY
Event Type	10
Specific Problem	1879008
Message Text	
Additional Information	Transfer Latency is longer than desired.
Corrective Action	Contact your local Comverse Support team.
Remark	

### BU\_DRV\_<slot>

Table 2807 BU\_DRV\_<slot> details

Name	Value/Description
Event Identifier	BU_DRV_ <slot></slot>
Event Type	4
Specific Problem	1878902
Message Text	Fan or Drive (Bay 0) on the Backup Unit has failed or missing.
Additional Information	
Corrective Action	Contact your local Comverse Support team.

# Table 2807 BU\_DRV\_<slot> details

Name	Value/Description
Remark	

# BU\_FAN\_<slot>

#### Table 2808 BU\_FAN\_<slot> details

Name	Value/Description
Event Identifier	BU_FAN_ <slot></slot>
Event Type	3
Specific Problem	1878901
Message Text	Fan or Drive Bay on the Backup Unit has failed or missing.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# **BU\_LINK\_ADMIN**

# Table 2809 BU\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	BU_LINK_ADMIN
Event Type	2
Specific Problem	1878910
Message Text	Backup Unit is unreachable through ADMIN network.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# BU\_OPR\_ERR

# Table 2810 BU\_OPR\_ERR details

Name	Value/Description
Event Identifier	BU_OPR_ERR
Event Type	10

# Table 2810 BU\_OPR\_ERR details

Name	Value/Description
Specific Problem	1878911
Message Text	See additional info.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# BU\_PS\_<slot>

# Table 2811 BU\_PS\_<slot> details

Name	Value/Description
Event Identifier	BU_PS_ <slot></slot>
Event Type	3
Specific Problem	1878900
Message Text	Power Supply on the Backup Unit has failed.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# BU\_SMC\_<slot>

# Table 2812 BU\_SMC\_<slot> details

Name	Value/Description
Event Identifier	BU_SMC_ <slot></slot>
Event Type	4
Specific Problem	1878905
Message Text	SMC has failed or not usable.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## BU\_TAPE\_<slot>

Table 2813 BU\_TAPE\_<slot> details

Name	Value/Description
Event Identifier	BU_TAPE_ <slot></slot>
Event Type	4
Specific Problem	1877902
Message Text	Tape Cartridge is missing or not usable.
Additional Information	Tape Cartridge with barcode %BARCODE% is missing from slot %SLOT%
Corrective Action	Contact your local Comverse Support team.
Remark	

## DAE2:<bus>:<encl>\_DISK\_<disk>

Table 2814 DAE2:<br/>
<br/>
cencl>\_DISK\_<disk> details

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_DISK_<disk></disk></encl></bus>
Event Type	4
Specific Problem	1877802
Message Text	Disk failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl>, Disk:<disk></disk></encl></bus>
Corrective Action	Contact your local Comverse Support team.
Remark	

## DAE2:<bus>:<encl>\_FAN\_A

Table 2815 DAE2:<br/>
<br/>
cencl>\_FAN\_A details

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_FAN_A</encl></bus>
Event Type	3
Specific Problem	1877801
Message Text	Power Supply Unit (A) on DAE failed or missing.

Table 2815 DAE2:<br/>
<br/>
cencl>\_FAN\_A details

Name	Value/Description
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Contact your local Comverse Support team.
Remark	

## DAE2:<bus>:<encl>\_FAN\_B

Name	Value/Description
Event Identifier	DAE2: bus>: <encl>_FAN_B</encl>
Event Type	3
Specific Problem	1877801
Message Text	Power Supply Unit (B) on DAE failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Contact your local Comverse Support team.
Remark	

## DAE2:<bus>:<encl>\_LCC\_A

Table 2817 DAE2:<bus>:<encl>\_LCC\_A details

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_LCC_A</encl></bus>
Event Type	4
Specific Problem	1877805
Message Text	Link Control Card (A) failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Contact your local Comverse Support team.
Remark	

## DAE2:<bus>:<encl>\_LCC\_B

Table 2818 DAE2:<bus>:<encl>\_LCC\_B details

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_LCC_B</encl></bus>
Event Type	4
Specific Problem	1877805
Message Text	Link Control Card (B) failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Contact your local Comverse Support team.
Remark	

## DAE2:<bus>:<encl>\_PS\_A

Table 2819 DAE2:<bus>:<encl>\_PS\_A details

Name	Value/Description
Event Identifier	DAE2: bus>: <encl>_PS_A</encl>
Event Type	3
Specific Problem	1877800
Message Text	Power Supply Unit (A) on DAE failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Contact your local Comverse Support team.
Remark	

## DAE2:<bus>:<encl>\_PS\_B

Table 2820 DAE2:<bus>:<encl>\_PS\_B details

Name	Value/Description
Event Identifier	DAE2: bus>: <encl>_PS_B</encl>
Event Type	3
Specific Problem	1877800
Message Text	Power Supply Unit (B) on DAE failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Contact your local Comverse Support team.

Table 2820 DAE2:<bus>:<encl>\_PS\_B details

Name	Value/Description
Remark	

#### DB\_PROCESS\_<id>

Table 2821 DB\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	DB_PROCESS_ <id></id>
Event Type	10
Specific Problem	1878311
Message Text	Process Failures
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## DPE2:<bus>:<encl>\_DISK\_<disk>

Table 2822 DPE2:<br/>
<br/>
cencl>\_DISK\_<disk> details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_DISK_<disk></disk></encl></bus>
Event Type	4
Specific Problem	1877702
Message Text	Disk failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl>, Disk:<disk></disk></encl></bus>
Corrective Action	Contact your local Comverse Support team.
Remark	

#### DPE2:<bus>:<encl>\_FAN\_A

Table 2823 DPE2:<br/>
cencl>\_FAN\_A details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_FAN_A</encl></bus>
Event Type	3

Table 2823 DPE2:<bus>:<encl>\_FAN\_A details

Name	Value/Description
Specific Problem	1877701
Message Text	Power Supply Unit (A) on DPE failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Contact your local Comverse Support team.
Remark	

## DPE2:<bus>:<encl>\_FAN\_B

Table 2824 DPE2:<bus>:<encl>\_FAN\_B details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_FAN_B</encl></bus>
Event Type	3
Specific Problem	1877701
Message Text	Power Supply Unit (B) on DPE failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Contact your local Comverse Support team.
Remark	

## DPE2:<bus>:<encl>\_PS\_A

Table 2825 DPE2:<br/>
<br/>
vencl>\_PS\_A details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_PS_A</encl></bus>
Event Type	3
Specific Problem	1877700
Message Text	Power Supply Unit (A) on DPE failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Contact your local Comverse Support team.
Remark	

## DPE2:<bus>:<encl>\_PS\_B

Table 2826 DPE2:<bus>:<encl>\_PS\_B details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_PS_B</encl></bus>
Event Type	3
Specific Problem	1877700
Message Text	Power Supply Unit (B) on DPE failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Contact your local Comverse Support team.
Remark	

## DPE2:<bus>:<encl>\_SPS\_A

Table 2827 DPE2:<bus>:<encl>\_SPS\_A details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_SPS_A</encl></bus>
Event Type	3
Specific Problem	1877700
Message Text	Standby Power Supply (A) failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Contact your local Comverse Support team.
Remark	

## DPE2:<bus>:<encl>\_SPS\_B

Table 2828 DPE2:<bus>:<encl>\_SPS\_B details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_SPS_B</encl></bus>
Event Type	3
Specific Problem	1877700
Message Text	Standby Power Supply (B) failed or not powered on.

Table 2828 DPE2:<bus>:<encl>\_SPS\_B details

Name	Value/Description
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Contact your local Comverse Support team.
Remark	

## DPE2:<bus>:<encl>\_SP\_A

Table 2829 DPE2:<bus>:<encl>\_SP\_A details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_SP_A</encl></bus>
Event Type	4
Specific Problem	1877705
Message Text	Storage Processor (A) failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Contact your local Comverse Support team.
Remark	

## DPE2:<bus>:<encl>\_SP\_B

Table 2830 DPE2:<bus>:<encl>\_SP\_B details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_SP_B</encl></bus>
Event Type	4
Specific Problem	1877705
Message Text	Storage Processor (B) failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Contact your local Comverse Support team.
Remark	

## FTP\_<Operation>\_<IP Address>

Table 2831 FTP\_<Operation>\_<IP Address> details

Name	Value/Description
Event Identifier	FTP_ <operation>_<ip address=""></ip></operation>
Event Type	2
Specific Problem	1877318
Message Text	File Transfer connection failure
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

#### HOST\_CLUSTER\_MAINTMODE

Table 2832 HOST\_CLUSTER\_MAINTMODE details

Name	Value/Description
Event Identifier	HOST_CLUSTER_MAINTMODE
Event Type	10
Specific Problem	1877111
Message Text	Cluster Monitors in maintenance mode
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_CLUSTER\_NW

Table 2833 HOST\_CLUSTER\_NW details

Name	Value/Description
Event Identifier	HOST_CLUSTER_NW
Event Type	10
Specific Problem	1877011
Message Text	Cluster Network has failed or shutdown
Additional Information	
Corrective Action	Contact your local Comverse Support team.

## Table 2833 HOST\_CLUSTER\_NW details

Name	Value/Description
Remark	

#### **HOST\_CLUSTER\_SERVICES**

Table 2834 HOST\_CLUSTER\_SERVICES details

Name	Value/Description
Event Identifier	HOST_CLUSTER_SERVICES
Event Type	10
Specific Problem	1877011
Message Text	Cluster Services has failed or shutdown
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

#### **HOST\_CLUSTER\_TOPOLOGY**

Table 2835 HOST\_CLUSTER\_TOPOLOGY details

Name	Value/Description
Event Identifier	HOST_CLUSTER_TOPOLOGY
Event Type	10
Specific Problem	1877011
Message Text	Cluster Topology failed verification
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_CPU\_0

Table 2836 HOST\_CPU\_0 details

Name	Value/Description
Event Identifier	HOST_CPU_0

Table 2836 HOST\_CPU\_0 details

Name	Value/Description
Event Type	3
Specific Problem	1877505
Message Text	Central Processor Unit (0) failed.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_CPU\_1

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 2837 HOST\_CPU\_1 details

Name	Value/Description
Event Identifier	HOST_CPU_1
Event Type	3
Specific Problem	1877505
Message Text	Central Processor Unit (1) failed.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_CPU\_10

Table 2838 HOST\_CPU\_10 details

Name	Value/Description
Event Identifier	HOST_CPU_10
Event Type	3
Specific Problem	1877505
Message Text	Central Processor Unit (10) failed.
Additional Information	
Corrective Action	Contact your local Comverse Support team.

Table 2838 HOST\_CPU\_10 details

Name	Value/Description
Remark	

#### HOST\_CPU\_11

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 2839 HOST\_CPU\_11 details

Name	Value/Description
Event Identifier	HOST_CPU_11
Event Type	3
Specific Problem	1877505
Message Text	Central Processor Unit (11) failed.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_CPU\_12

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 2840 HOST\_CPU\_12 details

Name	Value/Description
Event Identifier	HOST_CPU_12
Event Type	3
Specific Problem	1877505
Message Text	Central Processor Unit (12) failed.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

#### HOST\_CPU\_13

Table 2841 HOST\_CPU\_13 details

Name	Value/Description
Event Identifier	HOST_CPU_13
Event Type	3
Specific Problem	1877505
Message Text	Central Processor Unit (13) failed.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_CPU\_14

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 2842 HOST\_CPU\_14 details

Name	Value/Description
Event Identifier	HOST_CPU_14
Event Type	3
Specific Problem	1877505
Message Text	Central Processor Unit (14) failed.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_CPU\_15

Table 2843 HOST\_CPU\_15 details

Name	Value/Description
Event Identifier	HOST_CPU_15
Event Type	3
Specific Problem	1877505
Message Text	Central Processor Unit (15) failed.
Additional Information	

Table 2843 HOST\_CPU\_15 details

Name	Value/Description
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_CPU\_2

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 2844 HOST\_CPU\_2 details

Name	Value/Description
Event Identifier	HOST_CPU_2
Event Type	3
Specific Problem	1877505
Message Text	Central Processor Unit (2) failed.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_CPU\_3

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 2845 HOST\_CPU\_3 details

Name	Value/Description
Event Identifier	HOST_CPU_3
Event Type	3
Specific Problem	1877505
Message Text	Central Processor Unit (3) failed.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_CPU\_4

Table 2846 HOST\_CPU\_4 details

Name	Value/Description
Event Identifier	HOST_CPU_4
Event Type	3
Specific Problem	1877505
Message Text	Central Processor Unit (4) failed.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_CPU\_5

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 2847 HOST\_CPU\_5 details

Name	Value/Description
Event Identifier	HOST_CPU_5
Event Type	3
Specific Problem	1877505
Message Text	Central Processor Unit (5) failed.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_CPU\_6

Table 2848 HOST\_CPU\_6 details

Name	Value/Description
Event Identifier	HOST_CPU_6
Event Type	3
Specific Problem	1877505
Message Text	Central Processor Unit (6) failed.
Additional Information	

Table 2848 HOST\_CPU\_6 details

Name	Value/Description
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_CPU\_7

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 2849 HOST\_CPU\_7 details

Name	Value/Description
Event Identifier	HOST_CPU_7
Event Type	3
Specific Problem	1877505
Message Text	Central Processor Unit (7) failed.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_CPU\_8

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 2850 HOST\_CPU\_8 details

Name	Value/Description
Event Identifier	HOST_CPU_8
Event Type	3
Specific Problem	1877505
Message Text	Central Processor Unit (8) failed.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_CPU\_9

Table 2851 HOST\_CPU\_9 details

Name	Value/Description
Event Identifier	HOST_CPU_9
Event Type	3
Specific Problem	1877505
Message Text	Central Processor Unit (9) failed.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

#### HOST\_CPU\_LOAD

The HOST\_CPU\_LOAD alarm is generated when the System CPU Utilization has reached a predefined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2852 HOST\_CPU\_LOAD details

Name	Value/Description
Event Identifier	HOST_CPU_LOAD
Event Type	10
Specific Problem	1878005
Message Text	Load Average has exceeded warning or critical threshold.
Additional Information	Current Load Average
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_CPU\_NUMBER

Table 2853 HOST\_CPU\_NUMBER details

Name	Value/Description
Event Identifier	HOST_CPU_NUMBER
Event Type	3
Specific Problem	1877505
Message Text	Mismatch on number of online CPUs
Additional Information	

Table 2853 HOST\_CPU\_NUMBER details

Name	Value/Description
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_DISK\_1

The HOST\_DISK\_<#> alarm is triggered when the host internal disk has failed.

Table 2854 HOST\_DISK\_1 details

Name	Value/Description
Event Identifier	HOST_DISK_1
Event Type	4
Specific Problem	1877502
Message Text	Internal Disk (1) failed or missing.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_DISK\_2

The HOST\_DISK\_<#> alarm is triggered when the host internal disk has failed.

Table 2855 HOST\_DISK\_2 details

Name	Value/Description
Event Identifier	HOST_DISK_2
Event Type	4
Specific Problem	1877502
Message Text	Internal Disk (2) failed or missing.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_DUP\_IP

Table 2856 HOST\_DUP\_IP details

Name	Value/Description
Event Identifier	HOST_DUP_IP
Event Type	2
Specific Problem	1877512
Message Text	Duplicate IP address detected
Additional Information	<ip address=""></ip>
Corrective Action	Contact your local Comverse Support team.
Remark	

#### HOST\_FAN\_0

The HOST\_FAN\_<#> alarm is triggered when the host machine fan has failed.

Table 2857 HOST\_FAN\_0 details

Name	Value/Description
Event Identifier	HOST_FAN_0
Event Type	3
Specific Problem	1877501
Message Text	Power Supply Unit (0) failed or missing.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_FAN\_1

The HOST\_FAN\_<#> alarm is triggered when the host machine fan has failed.

Table 2858 HOST\_FAN\_1 details

Name	Value/Description
Event Identifier	HOST_FAN_1
Event Type	3
Specific Problem	1877501
Message Text	Power Supply Unit (1) failed or missing.
Additional Information	

Table 2858 HOST\_FAN\_1 details

Name	Value/Description
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_FAN\_2

The HOST\_FAN\_<#> alarm is triggered when the host machine fan has failed.

Table 2859 HOST\_FAN\_2 details

Name	Value/Description
Event Identifier	HOST_FAN_2
Event Type	3
Specific Problem	1877501
Message Text	Power Supply Unit (2) failed or missing.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## **HOST\_FAN\_3**

The HOST\_FAN\_<#> alarm is triggered when the host machine fan has failed.

Table 2860 HOST\_FAN\_3 details

Name	Value/Description
Event Identifier	HOST_FAN_3
Event Type	3
Specific Problem	1877501
Message Text	Power Supply Unit (3) failed or missing.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## **HOST\_LINK\_ADMIN**

Table 2861 HOST\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	HOST_LINK_ADMIN
Event Type	2
Specific Problem	1877510
Message Text	Node is unreachable through ADMIN network.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

#### **HOST\_LINK\_ENT0**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 2862 HOST\_LINK\_ENT0 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT0
Event Type	2
Specific Problem	1877503
Message Text	Ethernet Adapter (0) failed or Ethernet Link (0) is down.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_LINK\_ENT1

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 2863 HOST\_LINK\_ENT1 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT1
Event Type	2
Specific Problem	1877503
Message Text	Ethernet Adapter (1) failed or Ethernet Link (1) is down.
Additional Information	

Table 2863 HOST\_LINK\_ENT1 details

Name	Value/Description
Corrective Action	Contact your local Comverse Support team.
Remark	

#### **HOST\_LINK\_ENT2**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 2864 HOST\_LINK\_ENT2 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT2
Event Type	2
Specific Problem	1877503
Message Text	Ethernet Adapter (2) failed or Ethernet Link (2) is down.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## **HOST\_LINK\_ENT3**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 2865 HOST\_LINK\_ENT3 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT3
Event Type	2
Specific Problem	1877503
Message Text	Ethernet Adapter (3) failed or Ethernet Link (3) is down.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

#### **HOST\_LINK\_ENT4**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 2866 HOST\_LINK\_ENT4 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT4
Event Type	2
Specific Problem	1877503
Message Text	Ethernet Adapter (4) failed or Ethernet Link (4) is down.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

#### **HOST\_LINK\_ENT5**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 2867 HOST\_LINK\_ENT5 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT5
Event Type	2
Specific Problem	1877503
Message Text	Ethernet Adapter (5) failed or Ethernet Link (5) is down.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## **HOST\_LINK\_ENT6**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 2868 HOST\_LINK\_ENT6 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT6
Event Type	2
Specific Problem	1877503
Message Text	Ethernet Adapter (6) failed or Ethernet Link (6) is down.
Additional Information	

Table 2868 HOST\_LINK\_ENT6 details

Name	Value/Description
Corrective Action	Contact your local Comverse Support team.
Remark	

#### **HOST\_LINK\_ENT7**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 2869 HOST\_LINK\_ENT7 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT7
Event Type	2
Specific Problem	1877503
Message Text	Ethernet Adapter (7) failed or Ethernet Link (7) is down.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

#### HOST\_LINK\_FSCSI0

The HOST\_LINK\_<interface> alarm is triggered when the fibre channel interface has failed.

Table 2870 HOST\_LINK\_FSCSI0 details

Name	Value/Description
Event Identifier	HOST_LINK_FSCSI0
Event Type	2
Specific Problem	1877504
Message Text	Host Bus Adapter (0) failed or FC Link (0) is down.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

#### HOST\_LINK\_FSCSI1

The HOST\_LINK\_<interface> alarm is triggered when the fibre channel interface has failed.

Table 2871 HOST\_LINK\_FSCSI1 details

Name	Value/Description
Event Identifier	HOST_LINK_FSCSI1
Event Type	2
Specific Problem	1877504
Message Text	Host Bus Adapter (1) failed or FC Link (1) is down.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

#### HOST\_LINK\_FSCSI2

The HOST\_LINK\_<interface> alarm is triggered when the fibre channel interface has failed.

Table 2872 HOST\_LINK\_FSCSI2 details

Name	Value/Description
Event Identifier	HOST_LINK_FSCSI2
Event Type	2
Specific Problem	1877504
Message Text	Host Bus Adapter (2) failed or FC Link (2) is down.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_LINK\_HSBN

Table 2873 HOST\_LINK\_HSBN details

Name	Value/Description
Event Identifier	HOST_LINK_HSBN
Event Type	2
Specific Problem	1877506
Message Text	Node is unreachable through HSBN.
Additional Information	
Corrective Action	Contact your local Comverse Support team.

## Table 2873 HOST\_LINK\_HSBN details

Name	Value/Description
Remark	

#### HOST\_LINK\_IC

## Table 2874 HOST\_LINK\_IC details

Name	Value/Description
Event Identifier	HOST_LINK_IC
Event Type	2
Specific Problem	1877507
Message Text	Node is unreachable through Cluster Interconnect.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_LINK\_SAN

## Table 2875 HOST\_LINK\_SAN details

Name	Value/Description
Event Identifier	HOST_LINK_SAN
Event Type	2
Specific Problem	1877508
Message Text	Node has no access to SAN.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_LINK\_TAPE

## Table 2876 HOST\_LINK\_TAPE details

Name	Value/Description
Event Identifier	HOST_LINK_TAPE
Event Type	2

Table 2876 HOST\_LINK\_TAPE details

Name	Value/Description
Specific Problem	1877509
Message Text	Node has no access to Tape Device.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## **HOST\_MEMORY\_ERR**

Table 2877 HOST\_MEMORY\_ERR details

Name	Value/Description
Event Identifier	HOST_MEMORY_ERR
Event Type	10
Specific Problem	1878113
Message Text	Total memory size is less than what is expected
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## **HOST\_MEMORY\_USE**

The HOST\_MEMORY\_USE alarm is generated when the System Memory Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2878 HOST\_MEMORY\_USE details

Name	Value/Description
Event Identifier	HOST_MEMORY_USE
Event Type	10
Specific Problem	1878111
Message Text	Memory Utilization has exceeded warning or critical threshold.
Additional Information	Current Memory Utilization
Corrective Action	Contact your local Comverse Support team.

## Table 2878 HOST\_MEMORY\_USE details

Name	Value/Description
Remark	

#### HOST\_PROCESS\_<id>

Table 2879 HOST\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	HOST_PROCESS_ <id></id>
Event Type	10
Specific Problem	1878311
Message Text	Process Failures
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

#### HOST\_PS\_0

The HOST\_PS\_<#> alarm is triggered when the host machine power supply has failed.

Table 2880 HOST\_PS\_0 details

Name	Value/Description
Event Identifier	HOST_PS_0
Event Type	3
Specific Problem	1877500
Message Text	Power Supply Unit (0) failed or not powered on.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	Alarm must be manually cleared.

## HOST\_PS\_1

The HOST\_PS\_<#> alarm is triggered when the host machine power supply has failed.

Table 2881 HOST\_PS\_1 details

Name	Value/Description
Event Identifier	HOST_PS_1

Table 2881 HOST\_PS\_1 details

Name	Value/Description
Event Type	3
Specific Problem	1877500
Message Text	Power Supply Unit (1) failed or not powered on.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	Alarm must be manually cleared.

#### HOST\_PS\_2

The HOST\_PS\_<#> alarm is triggered when the host machine power supply has failed.

Table 2882 HOST\_PS\_2 details

Name	Value/Description
Event Identifier	HOST_PS_2
Event Type	3
Specific Problem	1877500
Message Text	Power Supply Unit (2) failed or not powered on.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	Alarm must be manually cleared.

## HOST\_PS\_3

The HOST\_PS\_<#> alarm is triggered when the host machine power supply has failed.

Table 2883 HOST\_PS\_3 details

Name	Value/Description
Event Identifier	HOST_PS_3
Event Type	3
Specific Problem	1877500
Message Text	Power Supply Unit (3) failed or not powered on.
Additional Information	
Corrective Action	Contact your local Comverse Support team.

#### Table 2883 HOST\_PS\_3 details

Name	Value/Description
Remark	Alarm must be manually cleared.

#### **HOST\_SWAP\_USE**

The HOST\_SWAP\_USE alarm is generated when the Swap Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2884 HOST\_SWAP\_USE details

Name	Value/Description
Event Identifier	HOST_SWAP_USE
Event Type	10
Specific Problem	1878112
Message Text	Used Swap Space has exceeded warning or critical threshold.
Additional Information	Current and Available Swap Space
Corrective Action	Contact your local Comverse Support team.
Remark	

#### SAN\_LINK\_SPA

#### Table 2885 SAN\_LINK\_SPA details

Name	Value/Description
Event Identifier	SAN_LINK_SPA
Event Type	2
Specific Problem	1877608
Message Text	Paths to SP A are down.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

#### SAN\_LINK\_SPA0

## Table 2886 SAN\_LINK\_SPA0 details

Name	Value/Description
Event Identifier	SAN_LINK_SPA0

## Table 2886 SAN\_LINK\_SPA0 details

Name	Value/Description
Event Type	2
Specific Problem	1877604
Message Text	Port 0 on FC SW-A is offline.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## SAN\_LINK\_SPA1

## Table 2887 SAN\_LINK\_SPA1 details

Name	Value/Description
Event Identifier	SAN_LINK_SPA1
Event Type	2
Specific Problem	1877604
Message Text	Port 0 on FC SW-B is offline.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## SAN\_LINK\_SPB

## Table 2888 SAN\_LINK\_SPB details

Name	Value/Description
Event Identifier	SAN_LINK_SPB
Event Type	2
Specific Problem	1877608
Message Text	Paths to SP B are down.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## SAN\_LINK\_SPB0

Table 2889 SAN\_LINK\_SPB0 details

Name	Value/Description
Event Identifier	SAN_LINK_SPB0
Event Type	2
Specific Problem	1877604
Message Text	Port 1 on FC SW-A is offline.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## SAN\_LINK\_SPB1

Table 2890 SAN\_LINK\_SPB1 details

Name	Value/Description
Event Identifier	SAN_LINK_SPB1
Event Type	2
Specific Problem	1877604
Message Text	Port 1 on FC SW-B is offline.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## SAN\_LINK\_TAPE

Table 2891 SAN\_LINK\_TAPE details

Name	Value/Description
Event Identifier	SAN_LINK_TAPE
Event Type	2
Specific Problem	1877609
Message Text	Port 4 and Port 5 on FC SW-A are offline.

## Table 2891 SAN\_LINK\_TAPE details

Name	Value/Description
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## SAN\_LINK\_TD1

## Table 2892 SAN\_LINK\_TD1 details

Name	Value/Description
Event Identifier	SAN_LINK_TD1
Event Type	2
Specific Problem	1877604
Message Text	Port 4 on FC SW-A is offline.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## SAN\_LINK\_TD2

## Table 2893 SAN\_LINK\_TD2 details

Name	Value/Description
Event Identifier	SAN_LINK_TD2
Event Type	2
Specific Problem	1877604
Message Text	Port 5 on FC SW-A is offline.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## SDP\_APP\_RAGENT

## Table 2894 SDP\_APP\_RAGENT details

Name	Value/Description
Event Identifier	SDP_APP_RAGENT
Event Type	2
Specific Problem	1877120
Message Text	Recharge Agent has failed
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# SDP\_APP\_RPXY

Table 2895 SDP\_APP\_RPXY details

Name	Value/Description
Event Identifier	SDP_APP_RPXY
Event Type	2
Specific Problem	1877120
Message Text	Recharge Proxy has failed
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## SDP\_DB\_process>

Table 2896 SDP\_DB\_process> details

Name	Value/Description
Event Identifier	SDP_DB_ <pre>sprocess&gt;</pre>
Event Type	2
Specific Problem	1877220
Message Text	One of the DB instances or listener has failed
Additional Information	
Corrective Action	Contact your local Comverse Support team.

Table 2896 SDP\_DB\_process> details

Name	Value/Description
Remark	

#### SDP\_RRT\_DATAPUMP\_FAILURE

This indicates that for some reason the datapump (impdp or expdp) operations have failed. The message will indicate the location of the log files from those processes which will need to be reviewed to determine the nature of the problem.

Table 2897 SDP\_RRT\_DATAPUMP\_FAILURE details

Name	Value/Description
Event Identifier	SDP_RRT_DATAPUMP_FAILURE
Event Type	10
Specific Problem	1879006
Message Text	
Additional Information	Datapump operation failed: <details></details>
Corrective Action	Contact your local Comverse Support team.
Remark	

#### SDP\_RRT\_HIST\_DOWN

This alarm indicates that the application is unable to perform tasks involving the history database. During extraction operations this condition prevents the re-extraction of records located on the history DB and represents a restriction on extraction re

Table 2898 SDP\_RRT\_HIST\_DOWN details

Name	Value/Description
Event Identifier	SDP_RRT_HIST_DOWN
Event Type	10
Specific Problem	1879001
Message Text	
Additional Information	Cannot connect to History DB - server_id = <server_id></server_id>
Corrective Action	Contact your local Comverse Support team.
Remark	

#### SDP\_RRT\_LONG\_EXTRACTION

This indicates that the extraction process currently is taking longer than the insertion. This is typically caused by the extraction process not running for an extended period of time. This problem should resolve its self as the load reduces.

Table 2899 SDP\_RRT\_LONG\_EXTRACTION details

Name	Value/Description
Event Identifier	SDP_RRT_LONG_EXTRACTION
Event Type	10
Specific Problem	1879011
Message Text	
Additional Information	Extraction interval exceeded
Corrective Action	Contact your local Comverse Support team.
Remark	

#### SDP\_RRT\_PURGE\_DISABLED

This alarm indicates that the application is running with a configuration or in a mode that prevents daily purge from occurring. Restart of the application will be required to correct the problem. Alarm will clear after restart. Application logs will c

Table 2900 SDP\_RRT\_PURGE\_DISABLED details

Name	Value/Description
Event Identifier	SDP_RRT_PURGE_DISABLED
Event Type	10
Specific Problem	1879002
Message Text	
Additional Information	Daily data purge from rating DB is currently disabled either by configuration or command line option. Process restart will be required.
Corrective Action	Contact your local Comverse Support team.
Remark	

## SDP\_RRT\_PURGE\_FAILURE

This class of alarms indicates that the daily purge process has failed unexpectedly. Typically this would be due to a failure in the oracle datapump applications due to things like directories full or database failures.

Table 2901 SDP\_RRT\_PURGE\_FAILURE details

Name	Value/Description
Event Identifier	SDP_RRT_PURGE_FAILURE

Table 2901 SDP\_RRT\_PURGE\_FAILURE details

Name	Value/Description
Event Type	10
Specific Problem	1879003
Message Text	
Additional Information	Daily Purge Failure. Estimated time before retry: <retry_time> Details: <details></details></retry_time>
Corrective Action	Contact your local Comverse Support team.
Remark	

#### SDP\_RRT\_PURGE\_MODE

This is a warning to indicate that purge of data from the rating DB is proceeding in a less efficient approach because of a problem with datapump configuration.

Table 2902 SDP\_RRT\_PURGE\_MODE details

Name	Value/Description
Event Identifier	SDP_RRT_PURGE_MODE
Event Type	10
Specific Problem	1879004
Message Text	
Additional Information	Purge mode is not mode 1 - datapump. Reason: <reason></reason>
Corrective Action	Contact your local Comverse Support team.
Remark	

#### SDP\_RRT\_PURGE\_RUNNING

This is an informational message that indicates when the purge thread is running.

Table 2903 SDP\_RRT\_PURGE\_RUNNING details

Name	Value/Description
Event Identifier	SDP_RRT_PURGE_RUNNING
Event Type	10
Specific Problem	1879005
Message Text	
Additional Information	Purge is currently running

## Table 2903 SDP\_RRT\_PURGE\_RUNNING details

Name	Value/Description
Corrective Action	Contact your local Comverse Support team.
Remark	

## SPA\_LINK\_ADMIN

Table 2904 SPA\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	SPA_LINK_ADMIN
Event Type	2
Specific Problem	1877710
Message Text	SP-A is unreachable through ADMIN network.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Contact your local Comverse Support team.
Remark	

## SPA\_LINK\_DAE2:<bus>:<encl>

Table 2905 SPA\_LINK\_DAE2:<bus>:<encl> details

Name	Value/Description
Event Identifier	SPA_LINK_DAE2: encl>
Event Type	2
Specific Problem	1877704
Message Text	Storage Processor (A) has no access to DAE(s) through Bus 0 or 1.
Additional Information	Bus: <bus>, Enclosure:<encl> Bus:<bus>, Enclosure:<encl></encl></bus></encl></bus>
Corrective Action	Contact your local Comverse Support team.
Remark	

## SPB\_LINK\_ADMIN

Table 2906 SPB\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	SPB_LINK_ADMIN

## Table 2906 SPB\_LINK\_ADMIN details

Name	Value/Description
Event Type	2
Specific Problem	1877710
Message Text	SP-B is unreachable through ADMIN network.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Contact your local Comverse Support team.
Remark	

#### SPB\_LINK\_DAE2:<bus>:<encl>

Table 2907 SPB\_LINK\_DAE2:<bus>:<encl> details

Name	Value/Description
Event Identifier	SPB_LINK_DAE2: <bus>:<encl></encl></bus>
Event Type	2
Specific Problem	1877704
Message Text	Storage Processor (B) has no access to DAE(s) through Bus 0 or 1.
Additional Information	Bus: <bus>, Enclosure:<encl> Bus:<bus>, Enclosure:<encl></encl></bus></encl></bus>
Corrective Action	Contact your local Comverse Support team.
Remark	

## SWA\_FAN\_0

Table 2908 SWA\_FAN\_0 details

Name	Value/Description
Event Identifier	SWA_FAN_0
Event Type	3
Specific Problem	1877601
Message Text	Power Supply Unit (0) on FC SW-A failed or missing.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# SWA\_FAN\_1

Table 2909 SWA\_FAN\_1 details

Name	Value/Description
Event Identifier	SWA_FAN_1
Event Type	3
Specific Problem	1877601
Message Text	Power Supply Unit (1) on FC SW-A failed or missing.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

#### SWA\_LINK\_ADMIN

Table 2910 SWA\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	SWA_LINK_ADMIN
Event Type	2
Specific Problem	1877610
Message Text	FC SW-A is unreachable through ADMIN network.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# SWA\_PS\_0

Table 2911 SWA\_PS\_0 details

Name	Value/Description
Event Identifier	SWA_PS_0
Event Type	3
Specific Problem	1877600
Message Text	Power Supply Unit (0) on FC SW-A failed or not powered on.

## Table 2911 SWA\_PS\_0 details

Name	Value/Description
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## SWA\_PS\_1

## Table 2912 SWA\_PS\_1 details

Name	Value/Description
Event Identifier	SWA_PS_1
Event Type	3
Specific Problem	1877600
Message Text	Power Supply Unit (1) on FC SW-A failed or not powered on.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# ${\bf SWB\_FAN\_0}$

# Table 2913 SWB\_FAN\_0 details

Name	Value/Description
Event Identifier	SWB_FAN_0
Event Type	3
Specific Problem	1877601
Message Text	Power Supply Unit (0) on FC SW-B failed or missing.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# SWB\_FAN\_1

## Table 2914 SWB\_FAN\_1 details

Name	Value/Description
Event Identifier	SWB_FAN_1
Event Type	3
Specific Problem	1877601
Message Text	Power Supply Unit (1) on FC SW-B failed or missing.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

#### SWB\_LINK\_ADMIN

## Table 2915 SWB\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	SWB_LINK_ADMIN
Event Type	2
Specific Problem	1877610
Message Text	FC SW-B is unreachable through ADMIN network.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# SWB\_PS\_0

## Table 2916 SWB\_PS\_0 details

Name	Value/Description
Event Identifier	SWB_PS_0
Event Type	3
Specific Problem	1877600
Message Text	Power Supply Unit (0) on FC SW-B failed or not powered on.
Additional Information	
Corrective Action	Contact your local Comverse Support team.

Table 2916 SWB\_PS\_0 details

Name	Value/Description
Remark	

#### SWB\_PS\_1

Table 2917 SWB\_PS\_1 details

Name	Value/Description
Event Identifier	SWB_PS_1
Event Type	3
Specific Problem	1877600
Message Text	Power Supply Unit (1) on FC SW-B failed or not powered on.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

#### UNKNOWN\_UPM\_STATUS

This alarm is triggered when the UPA is not able recevive any response from the UPM after sending the startup message on coming up.

Table 2918 UNKNOWN\_UPM\_STATUS details

Name	Value/Description
Event Identifier	UNKNOWN_UPM_STATUS
Event Type	10
Specific Problem	1878412
Message Text	UPM Status could not be determined
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# **Security Server (SECSERV) Alarm Details**

#### ALERT\_FS\_<filesystem>

The ALERT\_FS\_<filesystem> is a standard alarm that is used for all filesystem alarms. When this alarm is triggered it means that the identified filesystem has reached a pre-defined threshold.

Depending on the thresholds defined will determine the severity of the alarm.

Table 2919 ALERT\_FS\_<filesystem> details

Name	Value/Description
Event Identifier	ALERT_FS_ <filesystem></filesystem>
Event Type	10
Specific Problem	1919211
Message Text	File System(s) Used Space has exceeded warning or critical threshold.
Additional Information	<filesystem name="">, Utilization</filesystem>
Corrective Action	Normally, most of our filesystems have automated cleanup routines, if there is still an issue with the filesystem, analysis must be performed to determine what is the root cause of the space being used (i.e. logs, cores, etc.). The user must then remove the offending files.
Remark	

#### ALERT\_IAP\_UNREACHABLE

The ALERT\_IAP\_UNREACHABLE alarm is triggered when there is no heartbeat communication to the Alarm Processor.

NOTE: ComverseONE solutions will not use Alarm Processor.

Table 2920 ALERT\_IAP\_UNREACHABLE details

Name	Value/Description
Event Identifier	ALERT_IAP_UNREACHABLE
Event Type	2
Specific Problem	1919303
Message Text	Alarm Process connection failure
Additional Information	
Corrective Action	Check communication to the Alarm Processor.
Remark	

#### ALERT\_JOB\_<jobid>

The ALERT\_JOB\_<jobid> is a standard alarm that is used for all Jobs. When this alarm is triggered it means that the identified job has a failure condition.

Table 2921 ALERT\_JOB\_<jobid> details

Name	Value/Description
Event Identifier	ALERT_JOB_ <jobid></jobid>
Event Type	10
Specific Problem	1919411
Message Text	Job Failures.
Additional Information	<jobname>, <error message=""></error></jobname>
Corrective Action	Check the job that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

## ALERT\_MON\_<id>

The ALERT\_MON\_<id> is a standard alarm that is used for all Monitors. When this alarm is triggered it means that the identified monitor has determined a problem.

Table 2922 ALERT\_MON\_<id> details

Name	Value/Description
Event Identifier	ALERT_MON_ <id></id>
Event Type	10
Specific Problem	1919311
Message Text	Monitor Alerts.
Additional Information	
Corrective Action	Check the monitor that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### ALERT\_TEST\_<name>

The ALERT\_TEST\_<name> alarm is just used for debug and testing purpose. This alarm is not used in production.

Table 2923 ALERT\_TEST\_<name> details

Name	Value/Description
Event Identifier	ALERT_TEST_ <name></name>
Event Type	10
Specific Problem	1919999

Table 2923 ALERT\_TEST\_<name> details

Name	Value/Description
Message Text	Test Alarm
Additional Information	
Corrective Action	No corrective action required, this is used for test purpose.
Remark	

## ALERT\_WKF\_<id>

The ALERT\_WKF\_<id> is a standard alarm that is used for all Workflows. When this alarm is triggered it means that the identified workflow has a failure condition.

Table 2924 ALERT\_WKF\_<id> details

Name	Value/Description
Event Identifier	ALERT_WKF_ <id></id>
Event Type	10
Specific Problem	1919511
Message Text	Workflow Failures.
Additional Information	<workflow name="">, <error message=""></error></workflow>
Corrective Action	Check the workflow that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### APP\_PROCESS\_<id>

The APP\_PROCESSS\_<id> alarm is triggered when a process in the application group has failed.

Table 2925 APP\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	APP_PROCESS_ <id></id>
Event Type	10
Specific Problem	1918311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

## FTP\_<Operation>\_<IP Address>

The FTP\_<OPERATION>\_<ip address> alarm is triggered when there was a problem with a file transfer to the machine identified by <ip\_address>.

Table 2926 FTP\_<Operation>\_<IP Address> details

Name	Value/Description
Event Identifier	FTP_ <operation>_<ip address=""></ip></operation>
Event Type	2
Specific Problem	1917318
Message Text	File Transfer connection failure
Additional Information	
Corrective Action	Check the network connection and/or user credentials.
Remark	

#### HOST\_CPU\_LOAD

The HOST\_CPU\_LOAD alarm is generated when the System CPU Utilization has reached a predefined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2927 HOST\_CPU\_LOAD details

Name	Value/Description
Event Identifier	HOST_CPU_LOAD
Event Type	10
Specific Problem	1918005
Message Text	Load Average has exceeded warning or critical threshold.
Additional Information	Current Load Average
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most CPU. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

#### **HOST\_FAN\_<number>**

The HOST\_FAN\_<number> alarm is triggered when one of the host fans has failed.

Table 2928 HOST\_FAN\_<number> details

Name	Value/Description
Event Identifier	HOST_FAN_ <number></number>

Table 2928 HOST\_FAN\_<number> details

Name	Value/Description
Event Type	2
Specific Problem	1917101
Message Text	Host Fan X is offline
Additional Information	<fan location="">,<hwid>,<backplane>,<cabinet>,<cage></cage></cabinet></backplane></hwid></fan>
Corrective Action	Check/Replace the Host Fan identified by the alarm information.
Remark	

#### **HOST\_MEMORY\_USE**

The HOST\_MEMORY\_USE alarm is generated when the System Memory Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2929 HOST\_MEMORY\_USE details

Name	Value/Description
Event Identifier	HOST_MEMORY_USE
Event Type	10
Specific Problem	1918111
Message Text	Memory Utilization has exceeded warning or critical threshold.
Additional Information	Current Memory Utilization
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most system memory. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

#### HOST\_PROCESS\_<id>

The HOST\_PROCESS\_<id> alarm is triggered when a process in the HOST group has failed.

Table 2930 HOST\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	HOST_PROCESS_ <id></id>
Event Type	10
Specific Problem	1918311
Message Text	Process Failures

Table 2930 HOST\_PROCESS\_<id> details

Name	Value/Description
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

#### **HOST\_PS\_<number>**

The HOST\_PS\_<number> alarm is triggered when one of the host power supplies has failed.

Table 2931 HOST\_PS\_<number> details

Name	Value/Description
Event Identifier	HOST_PS_ <number></number>
Event Type	2
Specific Problem	1917001
Message Text	Host Power Supply X is offline
Additional Information	<psid>,<hwid>,<backplane>,<cabinet>,<cage></cage></cabinet></backplane></hwid></psid>
Corrective Action	Check/Replace the Host Power Supply identified by the alarm information.
Remark	

## HOST\_SWAP\_USE

The HOST\_SWAP\_USE alarm is generated when the Swap Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2932 HOST\_SWAP\_USE details

Name	Value/Description
Event Identifier	HOST_SWAP_USE
Event Type	10
Specific Problem	1918112
Message Text	Used Swap Space has exceeded warning or critical threshold.
Additional Information	Current and Available Swap Space
Corrective Action	Analysis needs to be performed to determine what processes are taking the majority of swap space. Once the process(es) are identified, actions need to be taken to correct the processes swap consumption (i.e. restarting, disabling, etc.)
Remark	

#### UNKNOWN\_UPM\_STATUS

This alarm is triggered when the UPA is not able recevive any response from the UPM after sending the startup message on coming up.

Table 2933 UNKNOWN\_UPM\_STATUS details

Name	Value/Description
Event Identifier	UNKNOWN_UPM_STATUS
Event Type	10
Specific Problem	1918412
Message Text	UPM Status could not be determined
Additional Information	
Corrective Action	Check the UPM state
Remark	

# Signaling Gateway Unit (SGU) Alarm Details

#### ALERT\_FS\_<filesystem>

The ALERT\_FS\_<filesystem> is a standard alarm that is used for all filesystem alarms. When this alarm is triggered it means that the identified filesystem has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2934 ALERT\_FS\_<filesystem> details

Name	Value/Description
Event Identifier	ALERT_FS_ <filesystem></filesystem>
Event Type	10
Specific Problem	1889211
Message Text	File System(s) Used Space has exceeded warning or critical threshold.
Additional Information	<filesystem name="">, Utilization</filesystem>
Corrective Action	Normally, most of our filesystems have automated cleanup routines, if there is still an issue with the filesystem, analysis must be performed to determine what is the root cause of the space being used (i.e. logs, cores, etc.). The user must then remove the offending files.
Remark	

#### **ALERT IAP UNREACHABLE**

The ALERT\_IAP\_UNREACHABLE alarm is triggered when there is no heartbeat communication to the Alarm Processor.

NOTE: ComverseONE solutions will not use Alarm Processor.

Table 2935 ALERT\_IAP\_UNREACHABLE details

Name	Value/Description
Event Identifier	ALERT_IAP_UNREACHABLE
Event Type	2
Specific Problem	1889303
Message Text	Alarm Process connection failure
Additional Information	
Corrective Action	Check communication to the Alarm Processor.
Remark	

#### ALERT\_JOB\_<jobid>

The ALERT\_JOB\_<jobid> is a standard alarm that is used for all Jobs. When this alarm is triggered it means that the identified job has a failure condition.

Table 2936 ALERT\_JOB\_<jobid> details

Name	Value/Description
Event Identifier	ALERT_JOB_ <jobid></jobid>
Event Type	10
Specific Problem	1889411
Message Text	Job Failures.
Additional Information	<jobname>, <error message=""></error></jobname>
Corrective Action	Check the job that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### ALERT\_MON\_<id>

The ALERT\_MON\_<id> is a standard alarm that is used for all Monitors. When this alarm is triggered it means that the identified monitor has determined a problem.

Table 2937 ALERT\_MON\_<id> details

Name	Value/Description
Event Identifier	ALERT_MON_ <id></id>
Event Type	10
Specific Problem	1889311

Table 2937 ALERT\_MON\_<id> details

Name	Value/Description
Message Text	Monitor Alerts.
Additional Information	
Corrective Action	Check the monitor that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### ALERT\_TEST\_<name>

The ALERT\_TEST\_<name> alarm is just used for debug and testing purpose. This alarm is not used in production.

Table 2938 ALERT\_TEST\_<name> details

Name	Value/Description
Event Identifier	ALERT_TEST_ <name></name>
Event Type	10
Specific Problem	1889999
Message Text	Test Alarm
Additional Information	
Corrective Action	No corrective action required, this is used for test purpose.
Remark	

#### ALERT\_WKF\_<id>

The ALERT\_WKF\_<id> is a standard alarm that is used for all Workflows. When this alarm is triggered it means that the identified workflow has a failure condition.

Table 2939 ALERT\_WKF\_<id> details

Name	Value/Description
Event Identifier	ALERT_WKF_ <id></id>
Event Type	10
Specific Problem	1889511
Message Text	Workflow Failures.
Additional Information	<workflow name="">, <error message=""></error></workflow>
Corrective Action	Check the workflow that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.

Table 2939 ALERT\_WKF\_<id> details

Name	Value/Description
Remark	

#### APP\_PROCESS\_<id>

The APP\_PROCESSS\_<id> alarm is triggered when a process in the application group has failed.

Table 2940 APP\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	APP_PROCESS_ <id></id>
Event Type	10
Specific Problem	1888311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

#### FTP\_<Operation>\_<IP Address>

The FTP\_<OPERATION>\_<ip address> alarm is triggered when there was a problem with a file transfer to the machine identified by <ip\_address>.

Table 2941 FTP\_<Operation>\_<IP Address> details

Name	Value/Description
Event Identifier	FTP_ <operation>_<ip address=""></ip></operation>
Event Type	2
Specific Problem	1887318
Message Text	File Transfer connection failure
Additional Information	
Corrective Action	Check the network connection and/or user credentials.
Remark	

#### HOST\_CPU\_LOAD

The HOST\_CPU\_LOAD alarm is generated when the System CPU Utilization has reached a predefined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2942 HOST\_CPU\_LOAD details

Name	Value/Description
Event Identifier	HOST_CPU_LOAD
Event Type	10
Specific Problem	1888005
Message Text	Load Average has exceeded warning or critical threshold.
Additional Information	Current Load Average
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most CPU. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

#### **HOST\_FAN\_<number>**

The HOST\_FAN\_<number> alarm is triggered when one of the host fans has failed.

Table 2943 HOST\_FAN\_<number> details

Name	Value/Description
Event Identifier	HOST_FAN_ <number></number>
Event Type	2
Specific Problem	1887101
Message Text	Host Fan X is offline
Additional Information	<fan location="">,<hwid>,<backplane>,<cabinet>,<cage></cage></cabinet></backplane></hwid></fan>
Corrective Action	Check/Replace the Host Fan identified by the alarm information.
Remark	

#### **HOST\_MEMORY\_USE**

The HOST\_MEMORY\_USE alarm is generated when the System Memory Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2944 HOST\_MEMORY\_USE details

Name	Value/Description
Event Identifier	HOST_MEMORY_USE
Event Type	10
Specific Problem	1888111

Table 2944 HOST\_MEMORY\_USE details

Name	Value/Description
Message Text	Memory Utilization has exceeded warning or critical threshold.
Additional Information	Current Memory Utilization
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most system memory. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

## HOST\_PROCESS\_<id>

The HOST\_PROCESS\_<id> alarm is triggered when a process in the HOST group has failed.

Table 2945 HOST\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	HOST_PROCESS_ <id></id>
Event Type	10
Specific Problem	1888311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

## **HOST\_PS\_<number>**

The HOST\_PS\_<number> alarm is triggered when one of the host power supplies has failed.

Table 2946 HOST\_PS\_<number> details

Name	Value/Description
Event Identifier	HOST_PS_ <number></number>
Event Type	2
Specific Problem	1887001
Message Text	Host Power Supply X is offline
Additional Information	<psid>,<hwid>,<backplane>,<cabinet>,<cage></cage></cabinet></backplane></hwid></psid>
Corrective Action	Check/Replace the Host Power Supply identified by the alarm information.

Table 2946 HOST\_PS\_<number> details

Name	Value/Description
Remark	

#### **HOST\_SWAP\_USE**

The HOST\_SWAP\_USE alarm is generated when the Swap Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 2947 HOST\_SWAP\_USE details

Name	Value/Description
Event Identifier	HOST_SWAP_USE
Event Type	10
Specific Problem	1888112
Message Text	Used Swap Space has exceeded warning or critical threshold.
Additional Information	Current and Available Swap Space
Corrective Action	Analysis needs to be performed to determine what processes are taking the majority of swap space. Once the process(es) are identified, actions need to be taken to correct the processes swap consumption (i.e. restarting, disabling, etc.)
Remark	

#### OMNI\_ASET\_UNAVAILABLE

Table 2948 OMNI\_ASET\_UNAVAILABLE details

Name	Value/Description
Event Identifier	OMNI_ASET_UNAVAILABLE
Event Type	2
Specific Problem	1410005
Message Text	<node name="">: ASET <aset number=""> (ASET name) not available</aset></node>
Additional Information	<nodename>:<asetname></asetname></nodename>
Corrective Action	Contact your local Comverse Support team.
Remark	

#### OMNI\_ASP\_STATE

## Table 2949 OMNI\_ASP\_STATE details

Name	Value/Description
Event Identifier	OMNI_ASP_STATE
Event Type	2
Specific Problem	1410100
Message Text	ASP <asp id=""> rcontext <routing context=""> state is down</routing></asp>
Additional Information	<asp_id>:<rcontext>:<ssn>:<ipaddr></ipaddr></ssn></rcontext></asp_id>
Corrective Action	Contact your local Comverse Support team.
Remark	

#### OMNI\_ASSOC\_FAILURE

Table 2950 OMNI\_ASSOC\_FAILURE details

Name	Value/Description
Event Identifier	OMNI_ASSOC_FAILURE
Event Type	2
Specific Problem	1410003
Message Text	Node Name: ASSOC <number> (<name>) is down</name></number>
Additional Information	<nodename>:<assocname></assocname></nodename>
Corrective Action	Contact your local Comverse Support team.
Remark	

# OMNI\_LINK\_FAILURE

Table 2951 OMNI\_LINK\_FAILURE details

Name	Value/Description
Event Identifier	OMNI_LINK_FAILURE
Event Type	2
Specific Problem	1410002
Message Text	Node Name: Link <link number=""/> ( <link name=""/> ) Failed
Additional Information	<nodename>:<linkname></linkname></nodename>
Corrective Action	Contact your local Comverse Support team.

## Table 2951 OMNI\_LINK\_FAILURE details

Name	Value/Description
Remark	

#### OMNI\_LINK\_LOCAL\_BLOCKED

Table 2952 OMNI\_LINK\_LOCAL\_BLOCKED details

Name	Value/Description
Event Identifier	OMNI_LINK_LOCAL_BLOCKED
Event Type	2
Specific Problem	1410010
Message Text	Node Name: Link <number> (<name>) locally blocked</name></number>
Additional Information	<nodename>:<linkname></linkname></nodename>
Corrective Action	Contact your local Comverse Support team.
Remark	

## OMNI\_LINK\_LOCAL\_INHIBITED

Table 2953 OMNI\_LINK\_LOCAL\_INHIBITED details

Name	Value/Description
Event Identifier	OMNI_LINK_LOCAL_INHIBITED
Event Type	2
Specific Problem	1410004
Message Text	Node Name: Link <number> (<name>) local inhibited</name></number>
Additional Information	<nodename>:<linkname></linkname></nodename>
Corrective Action	Contact your local Comverse Support team.
Remark	

#### OMNI\_LINK\_REMOTE\_BLOCKED

Table 2954 OMNI\_LINK\_REMOTE\_BLOCKED details

Name	Value/Description
Event Identifier	OMNI_LINK_REMOTE_BLOCKED
Event Type	2

Table 2954 OMNI\_LINK\_REMOTE\_BLOCKED details

Name	Value/Description
Specific Problem	1410008
Message Text	Node Name: Link <number> (<name>) remotely blocked</name></number>
Additional Information	<nodename>:<linkname></linkname></nodename>
Corrective Action	Contact your local Comverse Support team.
Remark	

## OMNI\_LINK\_REMOTE\_INHIBITED

Table 2955 OMNI\_LINK\_REMOTE\_INHIBITED details

Name	Value/Description
Event Identifier	OMNI_LINK_REMOTE_INHIBITED
Event Type	2
Specific Problem	1410006
Message Text	Node Name: Link <number> (<name>) remote inhibited</name></number>
Additional Information	<nodename>:<linkname></linkname></nodename>
Corrective Action	Contact your local Comverse Support team.
Remark	

## OMNI\_LSET\_UNAVAILABLE

Table 2956 OMNI\_LSET\_UNAVAILABLE details

Name	Value/Description
Event Identifier	OMNI_LSET_UNAVAILABLE
Event Type	2
Specific Problem	1410001
Message Text	<node name="">: LSET <lset number=""> (LSET name) available</lset></node>
Additional Information	<nodename>:<lsetname></lsetname></nodename>
Corrective Action	Contact your local Comverse Support team.
Remark	

#### OMNI\_LSSN\_STATE

Table 2957 OMNI\_LSSN\_STATE details

Name	Value/Description
Event Identifier	OMNI_LSSN_STATE
Event Type	2
Specific Problem	1410017
Message Text	Node name: LSSN <number> <state></state></number>
Additional Information	<nodename>:LSSN<number></number></nodename>
Corrective Action	Contact your local Comverse Support team.
Remark	

## OMNI\_RSET\_CONGESTION

Table 2958 OMNI\_RSET\_CONGESTION details

Name	Value/Description
Event Identifier	OMNI_RSET_CONGESTION
Event Type	2
Specific Problem	1410014
Message Text	Node Name: Route set <number> (<name>) RPC <number> Congestion level is <level></level></number></name></number>
Additional Information	<nodename>:<rset name="">:RPC<number></number></rset></nodename>
Corrective Action	Contact your local Comverse Support team.
Remark	

## OMNI\_RSET\_INACCESSIBLE

Table 2959 OMNI\_RSET\_INACCESSIBLE details

Name	Value/Description
Event Identifier	OMNI_RSET_INACCESSIBLE
Event Type	2
Specific Problem	1410012
Message Text	Node name: Route Set <number> (<name>) RPC <number> NOT Accessible</number></name></number>

## Table 2959 OMNI\_RSET\_INACCESSIBLE details

Name	Value/Description
Additional Information	<nodename>:<rset name="">:RPC<number></number></rset></nodename>
Corrective Action	Contact your local Comverse Support team.
Remark	

#### OMNI\_RSSN\_STATE

#### Table 2960 OMNI\_RSSN\_STATE details

Name	Value/Description
Event Identifier	OMNI_RSSN_STATE
Event Type	2
Specific Problem	1410016
Message Text	Node name: RSSN <number> RPC <number> <state></state></number></number>
Additional Information	<nodename>:RSSN<number>:RPC<number></number></number></nodename>
Corrective Action	Contact your local Comverse Support team.
Remark	

## OMNI\_SLAN\_STATE

#### Table 2961 OMNI\_SLAN\_STATE details

Name	Value/Description
Event Identifier	OMNI_SLAN_STATE
Event Type	2
Specific Problem	1410025
Message Text	<ce_name> is Unaccessible via the Serial Lan</ce_name>
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## SGU\_ASET\_UNAVAILABLE

## Table 2962 SGU\_ASET\_UNAVAILABLE details

Name	Value/Description
Event Identifier	SGU_ASET_UNAVAILABLE
Event Type	10
Specific Problem	1883042
Message Text	The indicated Association Set is unavailable
Additional Information	
Corrective Action	ACTIVATE-ASET:ASET= <identifier>; If the Association set does not come up, check for problems in its members.</identifier>
Remark	

## SGU\_ASSOC\_UNAVAILABLE

Table 2963 SGU\_ASSOC\_UNAVAILABLE details

Name	Value/Description
Event Identifier	SGU_ASSOC_UNAVAILABLE
Event Type	10
Specific Problem	1883043
Message Text	The indicated Association is unavailable
Additional Information	
Corrective Action	ACTIVATE-ASSOC:ASSOC= <identifier>; If the association does not come up look for problems in IP Routing. Look first at the physical LAN itself.</identifier>
Remark	

## SGU\_CEMEAS\_CPUUSAGE

Table 2964 SGU\_CEMEAS\_CPUUSAGE details

Name	Value/Description
Event Identifier	SGU_CEMEAS_CPUUSAGE
Event Type	10
Specific Problem	1883064
Message Text	The indicated process is using the indicated percentage of the indicated CPU.
Additional Information	

#### Table 2964 SGU\_CEMEAS\_CPUUSAGE details

Name	Value/Description
Corrective Action	Restart the offending process
Remark	

## SGU\_DTCAP\_ALLCLIENTCONGESTED

#### Table 2965 SGU\_DTCAP\_ALLCLIENTCONGESTED details

Name	Value/Description
Event Identifier	SGU_DTCAP_ALLCLIENTCONGESTED
Event Type	10
Specific Problem	1883029
Message Text	All SLUs registered for the indicated SSN and Application Context are congested.
Additional Information	
Corrective Action	Find out why the SLUs cannot handle the load
Remark	

## SGU\_DTCAP\_BADIPADDRFROMSLU

## Table 2966 SGU\_DTCAP\_BADIPADDRFROMSLU details

Name	Value/Description
Event Identifier	SGU_DTCAP_BADIPADDRFROMSLU
Event Type	10
Specific Problem	1883067
Message Text	The SLU is sending bad IP Addresses in the OOB Channel
Additional Information	
Corrective Action	DNA - This reports a program bug
Remark	

## SGU\_DTCAP\_BINDFAILURE

## Table 2967 SGU\_DTCAP\_BINDFAILURE details

Name	Value/Description
Event Identifier	SGU_DTCAP_BINDFAILURE

# Table 2967 SGU\_DTCAP\_BINDFAILURE details

Name	Value/Description
Event Type	10
Specific Problem	1883024
Message Text	The DTCAP Router cannot bind the indicated SSN
Additional Information	
Corrective Action	OMNI is not operating correctly. Restart the CE. If this is a new installation or upgrade, verify the installation and configuration procedures.
Remark	

# SGU\_DTCAP\_DUPSLUENTITYID

Table 2968 SGU\_DTCAP\_DUPSLUENTITYID details

Name	Value/Description
Event Identifier	SGU_DTCAP_DUPSLUENTITYID
Event Type	10
Specific Problem	1883028
Message Text	There are two possible causes of this alarm:  1) Two SLUs are configured with the same Client (SLU) ID. This alarm is generated  when the second SLU of the pair registers.  2) Two SLU DTCAP Entities on the same SLU are configured with the same Client (SLU)  ID and the same Entity ID.
Additional Information	

# Table 2968 SGU\_DTCAP\_DUPSLUENTITYID details

Name	Value/Description
Corrective Action	If the cause of the alarm is Cause 1, take the following actions:
	Take down the SLU at the indicated IP Address immediately. The alarm should clear in 30 seconds to one minute following this action. If more than two SLUs are configured with the same SLU ID, then the alarm will immediately raised again with another SLU IP Address.
	The offending configuration item will occur in one of the following files in the Distributed File System:
	db.IP.ina.???.pri db.IP.ind.???.pri db.IP.ussd_ipf.???.pri db.IP.wina.202.pri
	The offending configuration will appear in the respective files as one of the following commands:
	SET-INA:SLU_ID=?; SET-IND:SLU_ID=?; SET-USSD:SLU_ID=?; SET-WINA:SLU_ID=?;
	Insure that "SLU_ID" is identical in all db.IP files at the same SLU. that the values assigned to "SLU_ID" are different for all SLUs. When all db files are repaired, bring the repaired SLUs online one by one.
	If the cause of the alarm is Cause 2, take the following actions:
	Take down the SLU at the indicated IP Address immediately. The alarm should clear in 30 seconds to one minute following this action.
	The offending configuration item will occur in one of the following files in the Distributed File System:
	db.IP.ina.???.pri db.IP.ind.???.pri db.IP.ussd_ipf.???.pri db.IP.wina.202.pri
	The offending configuration will appear in the respective files as one of the following commands:
	SET-INA:ENTITY_ID=?; SET-IND:ENTITY_ID=?; SET-USSD:ENTITY_ID=?; SET-WINA:ENTITY_ID=?;
	Insure that "ENTITY_ID" is different in all db.IP files at the same SLU.
Remark	

# SGU\_DTCAP\_HEARTBEATREGAINED

## Table 2969 SGU\_DTCAP\_HEARTBEATREGAINED details

Name	Value/Description
Event Identifier	SGU_DTCAP_HEARTBEATREGAINED
Event Type	10
Specific Problem	1883020
Message Text	The SLU heartbeat is regained subsequent to reporting SGU_DTCAP_HeartBeatTimeout and before reporting SGU_DTCAP_SIuUnresponsive
Additional Information	
Corrective Action	The status has gone back to normal. No action is necessary
Remark	

## SGU\_DTCAP\_HEARTBEATSILENT

Table 2970 SGU\_DTCAP\_HEARTBEATSILENT details

Name	Value/Description
Event Identifier	SGU_DTCAP_HEARTBEATSILENT
Event Type	10
Specific Problem	1883019
Message Text	The SGU has missed a periodic heartbet from a registered SLU. In addition, no other traffic has been received from the SLU in the heartbeat period.
Additional Information	
Corrective Action	This is trace info only. The condition is not significant until it transitions to SGU_DTCAP_SluUnresponsive
Remark	

## SGU\_DTCAP\_HEARTBEATTIMEOUT

Table 2971 SGU\_DTCAP\_HEARTBEATTIMEOUT details

Name	Value/Description
Event Identifier	SGU_DTCAP_HEARTBEATTIMEOUT
Event Type	10
Specific Problem	1883018
Message Text	The SGU has missed a periodic heartbet from a registered SLU

## Table 2971 SGU\_DTCAP\_HEARTBEATTIMEOUT details

Name	Value/Description
Additional Information	
Corrective Action	This is trace info only. The condition is not significant until it transitions to SGU_DTCAP_SluUnresponsive
Remark	

## SGU\_DTCAP\_IPADDRMISMATCH

Table 2972 SGU\_DTCAP\_IPADDRMISMATCH details

Name	Value/Description
Event Identifier	SGU_DTCAP_IPADDRMISMATCH
Event Type	10
Specific Problem	1883016
Message Text	Two SLUs talking to the reporting SGU are configured with mthe same SLU ID
Additional Information	
Corrective Action	The SLU at the reported UDP Socket is attempting to register with the SGU. As part of the DTCAP Protocol, the SLU reports his Active CE IP Address and his Standby CE IP Address (if configured as Active/Hot Standby). This event is generated if the Originating IP Address in the inbound IP PDU does not match either of the reported addresses. Its occurrence causes the SGU_INVALID_OOB alarm to be raised.
Remark	

# SGU\_DTCAP\_NOCLIENTREGISTERED

# Table 2973 SGU\_DTCAP\_NOCLIENTREGISTERED details

Name	Value/Description
Event Identifier	SGU_DTCAP_NOCLIENTREGISTERED
Event Type	10
Specific Problem	1883067
Message Text	No SLU Side Client is currently registered with SLU
Additional Information	
Corrective Action	Determine if all SLUs in the indicated SGU Cluster are, in fact, down. If so, determine the SLU side problem and correct it. If not, check for problems on the HSBN.

## Table 2973 SGU\_DTCAP\_NOCLIENTREGISTERED details

Name	Value/Description
Remark	

## SGU\_DTCAP\_REGISTRATION

#### Table 2974 SGU\_DTCAP\_REGISTRATION details

Name	Value/Description
Event Identifier	SGU_DTCAP_REGISTRATION
Event Type	10
Specific Problem	1883017
Message Text	The SGU sees a duplicate or malformed registration from an SGU.
Additional Information	
Corrective Action	This event should never be reported in the field. If it is seen, report it to RTBS engineering.
Remark	

## SGU\_DTCAP\_SLUSWITCHOVER

## Table 2975 SGU\_DTCAP\_SLUSWITCHOVER details

Name	Value/Description
Event Identifier	SGU_DTCAP_SLUSWITCHOVER
Event Type	10
Specific Problem	1883023
Message Text	The Ces at a dual CE SLU have switched over
Additional Information	
Corrective Action	The Ces at a dual CE SLU have switched over
Remark	

#### SGU\_DTCAP\_SLUUNRESPONSIVE

## Table 2976 SGU\_DTCAP\_SLUUNRESPONSIVE details

Name	Value/Description
Event Identifier	SGU_DTCAP_SLUUNRESPONSIVE

## Table 2976 SGU\_DTCAP\_SLUUNRESPONSIVE details

Name	Value/Description
Event Type	10
Specific Problem	1883022
Message Text	An SLU that was registered with an SGU has gone down
Additional Information	
Corrective Action	The indicated SLU has gone down or the ethernet has failed. Determine which and fix it.
Remark	

#### SGU\_DTCAP\_SLU\_HASREGISTERED

## Table 2977 SGU\_DTCAP\_SLU\_HASREGISTERED details

Name	Value/Description
Event Identifier	SGU_DTCAP_SLU_HASREGISTERED
Event Type	10
Specific Problem	1883021
Message Text	A new SLU has registered
Additional Information	
Corrective Action	DNA - This is trace info only.
Remark	

# SGU\_DTCAP\_SSN\_BOUND

## Table 2978 SGU\_DTCAP\_SSN\_BOUND details

Name	Value/Description
Event Identifier	SGU_DTCAP_SSN_BOUND
Event Type	10
Specific Problem	1883025
Message Text	The DTCAP Router has successfully bound to the OMNI SS7 Stack for the indicated SSN.
Additional Information	
Corrective Action	This is correct behavior

## Table 2978 SGU\_DTCAP\_SSN\_BOUND details

Name	Value/Description
Remark	

## SGU\_DTCAP\_SSN\_UNBOUND

#### Table 2979 SGU\_DTCAP\_SSN\_UNBOUND details

Name	Value/Description
Event Identifier	SGU_DTCAP_SSN_UNBOUND
Event Type	10
Specific Problem	1883026
Message Text	The DTCAP Router has successfully unbound from the OMNI SS7 Stack for the indicated SSN after all SLUs registered for that SSN have become unresponsive.
Additional Information	
Corrective Action	This is correct behavior. If the SLU(s) should not have gone down, locate the SLU side, or HSBN, problem.
Remark	

## SGU\_DTCAP\_TERM\_BADCFG

## Table 2980 SGU\_DTCAP\_TERM\_BADCFG details

Name	Value/Description
Event Identifier	SGU_DTCAP_TERM_BADCFG
Event Type	10
Specific Problem	1883027
Message Text	The DTCAP Router has terminated after reading a bad configuration file.
Additional Information	
Corrective Action	Fix dtcap.cfg. <shm></shm>
Remark	

## SGU\_IPCMEAS\_INVMSG

#### Table 2981 SGU\_IPCMEAS\_INVMSG details

Name	Value/Description
Event Identifier	SGU_IPCMEAS_INVMSG

Table 2981 SGU\_IPCMEAS\_INVMSG details

Name	Value/Description
Event Type	10
Specific Problem	1883000
Message Text	Invalid message type received by measlib
Additional Information	
Corrective Action	This is an illogical program condition. It should be reported to R&D.
Remark	

#### SGU\_IPNM\_BACKUPEND

Table 2982 SGU\_IPNM\_BACKUPEND details

Name	Value/Description
Event Identifier	SGU_IPNM_BACKUPEND
Event Type	10
Specific Problem	1883060
Message Text	Automatic backup is complete for the indicated node
Additional Information	
Corrective Action	Info only
Remark	

# SGU\_IPNM\_BACKUPFAIL

Table 2983 SGU\_IPNM\_BACKUPFAIL details

Name	Value/Description
Event Identifier	SGU_IPNM_BACKUPFAIL
Event Type	10
Specific Problem	1883059
Message Text	Automatic backup has failed for the indicated node
Additional Information	
Corrective Action	Info only
Remark	

## SGU\_IPNM\_BACKUPSTART

Table 2984 SGU\_IPNM\_BACKUPSTART details

Name	Value/Description
Event Identifier	SGU_IPNM_BACKUPSTART
Event Type	10
Specific Problem	1883058
Message Text	Automatic backup is started for the indicated node
Additional Information	
Corrective Action	Info only
Remark	

#### SGU\_IPNM\_FAILUREREASON

Table 2985 SGU\_IPNM\_FAILUREREASON details

Name	Value/Description
Event Identifier	SGU_IPNM_FAILUREREASON
Event Type	10
Specific Problem	1883066
Message Text	Reports failure of the indicate MML command as per the indicatewd gailure reason.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## SGU\_IPNM\_FOPEN\_FAIL

Table 2986 SGU\_IPNM\_FOPEN\_FAIL details

Name	Value/Description
Event Identifier	SGU_IPNM_FOPEN_FAIL
Event Type	10
Specific Problem	1883044
Message Text	IP cannot open the indicated file for reading

## Table 2986 SGU\_IPNM\_FOPEN\_FAIL details

Name	Value/Description
Additional Information	
Corrective Action	This event is emitted immediately before restarting OMNI. It indicates a program bug or a damaged system. Check that the file specified by the -f command line argument (to ipcd) exists. Check for directory permission problems for the specified file.
Remark	

#### SGU\_IPNM\_INVALIDFILECONTENT

Table 2987 SGU\_IPNM\_INVALIDFILECONTENT details

Name	Value/Description
Event Identifier	SGU_IPNM_INVALIDFILECONTENT
Event Type	10
Specific Problem	1883045
Message Text	IP encountered invalid data in the indicated file.
Additional Information	
Corrective Action	Please report the occurrence of this event along with the circumstances that yielded it to system technical support.
Remark	

# SGU\_IPNM\_MMLREJECTED

Table 2988 SGU\_IPNM\_MMLREJECTED details

Name	Value/Description
Event Identifier	SGU_IPNM_MMLREJECTED
Event Type	10
Specific Problem	1883054
Message Text	IPNM reports that the indicated process rejects the indicated MML Command.
Additional Information	
Corrective Action	Fix the configuration file
Remark	

## SGU\_IPNM\_MMLSYNTAX

Table 2989 SGU\_IPNM\_MMLSYNTAX details

Name	Value/Description
Event Identifier	SGU_IPNM_MMLSYNTAX
Event Type	10
Specific Problem	1883061
Message Text	IPNM rejects the indicated mml command
Additional Information	
Corrective Action	Info only
Remark	

#### SGU\_IPNM\_MOMREADFAIL

Table 2990 SGU\_IPNM\_MOMREADFAIL details

Name	Value/Description
Event Identifier	SGU_IPNM_MOMREADFAIL
Event Type	10
Specific Problem	1883051
Message Text	A MOM Read has failed in IPNM
Additional Information	
Corrective Action	Diagnostic trace only
Remark	

## SGU\_IPNM\_MOMWRITEFAIL

Table 2991 SGU\_IPNM\_MOMWRITEFAIL details

Name	Value/Description
Event Identifier	SGU_IPNM_MOMWRITEFAIL
Event Type	10
Specific Problem	1883052
Message Text	A MOM Write of the indicated type and to the indicated desatination has failed.

## Table 2991 SGU\_IPNM\_MOMWRITEFAIL details

Name	Value/Description
Additional Information	
Corrective Action	Diagnostic trace only
Remark	

## SGU\_IPNM\_OPENFAIL

## Table 2992 SGU\_IPNM\_OPENFAIL details

Name	Value/Description
Event Identifier	SGU_IPNM_OPENFAIL
Event Type	10
Specific Problem	1883053
Message Text	IPNM cannot open the file of the indicated type and name
Additional Information	
Corrective Action	Diagnostic trace only
Remark	

## SGU\_IPNM\_SHUT

#### Table 2993 SGU\_IPNM\_SHUT details

Name	Value/Description
Event Identifier	SGU_IPNM_SHUT
Event Type	10
Specific Problem	1883055
Message Text	The indicated node is shutting down
Additional Information	
Corrective Action	Info only
Remark	

## SGU\_IPNM\_STARTABORT

Table 2994 SGU\_IPNM\_STARTABORT details

Name	Value/Description
Event Identifier	SGU_IPNM_STARTABORT
Event Type	10
Specific Problem	1883057
Message Text	Startup is aborted for the indicated node
Additional Information	
Corrective Action	Info only
Remark	

## SGU\_IP\_PROCSTOPPED

Table 2995 SGU\_IP\_PROCSTOPPED details

Name	Value/Description
Event Identifier	SGU_IP_PROCSTOPPED
Event Type	10
Specific Problem	1883050
Message Text	
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## SGU\_LNK\_CONGESTED

Table 2996 SGU\_LNK\_CONGESTED details

Name	Value/Description
Event Identifier	SGU_LNK_CONGESTED
Event Type	10
Specific Problem	1883033
Message Text	
Additional Information	
Corrective Action	Either one or more links in the set are not up or there is a problem in link and link set allocation and configuration.

## Table 2996 SGU\_LNK\_CONGESTED details

Name	Value/Description
Remark	

#### SGU\_LNK\_UNAVAILABLE

#### Table 2997 SGU\_LNK\_UNAVAILABLE details

Name	Value/Description
Event Identifier	SGU_LNK_UNAVAILABLE
Event Type	10
Specific Problem	1883032
Message Text	
Additional Information	
Corrective Action	ACTIVATE-SLK:SLK= <identifier>; If the link does not come up, determine the problem with the physical circuit (including connections).</identifier>
Remark	

## SGU\_LSET\_CONGESTED

## Table 2998 SGU\_LSET\_CONGESTED details

Name	Value/Description
Event Identifier	SGU_LSET_CONGESTED
Event Type	10
Specific Problem	1883031
Message Text	The Indicate Link Set is congested
Additional Information	
Corrective Action	Either one or more links in the set are not up or there is a problem in link and link set allocation and configuration.
Remark	

## SGU\_LSET\_UNAVAILABLE

## Table 2999 SGU\_LSET\_UNAVAILABLE details

Name	Value/Description
Event Identifier	SGU_LSET_UNAVAILABLE

Table 2999 SGU\_LSET\_UNAVAILABLE details

Name	Value/Description
Event Type	10
Specific Problem	1883030
Message Text	The indicate Link Set is unavailable
Additional Information	
Corrective Action	ACTIVATE-LSET:LSET= <identifier>; If the LSET does not come up, check for problems with the individual links.</identifier>
Remark	

## SGU\_LSSN\_CONGESTED

Table 3000 SGU\_LSSN\_CONGESTED details

Name	Value/Description
Event Identifier	SGU_LSSN_CONGESTED
Event Type	10
Specific Problem	1883035
Message Text	The indicate link is congested
Additional Information	
Corrective Action	This condition should never be reported at the SGU. This alarm simply mirrors the status produced by OMNI. This status should never be displayed.
Remark	

## SGU\_LSSN\_UNAVAILABLE

Table 3001 SGU\_LSSN\_UNAVAILABLE details

Name	Value/Description
Event Identifier	SGU_LSSN_UNAVAILABLE
Event Type	10
Specific Problem	1883034
Message Text	The indicated Link is inavailable
Additional Information	
Corrective Action	Contact your local Comverse Support team.

## Table 3001 SGU\_LSSN\_UNAVAILABLE details

Name	Value/Description
Remark	

## ${\bf SGU\_MM\_FWRITE}$

## Table 3002 SGU\_MM\_FWRITE details

Name	Value/Description
Event Identifier	SGU_MM_FWRITE
Event Type	10
Specific Problem	1883003
Message Text	MEAS_MANAGER encountered an error in appending to a Dffile.
Additional Information	
Corrective Action	This is an illogical program condition. It should be reported to R&D.
Remark	

## SGU\_MM\_INVMSG

## Table 3003 SGU\_MM\_INVMSG details

Name	Value/Description
Event Identifier	SGU_MM_INVMSG
Event Type	10
Specific Problem	1883062
Message Text	Measurements Manager has received an invalid message of the indicated type from the indicated originator.
Additional Information	
Corrective Action	Report to R&D
Remark	

#### SGU\_MM\_NOTFOUND

## Table 3004 SGU\_MM\_NOTFOUND details

Name	Value/Description
Event Identifier	SGU_MM_NOTFOUND
Event Type	10
Specific Problem	1883063
Message Text	Measurements Manager does not recognize the Measurements Set specified in a CHANGE-MEASSET-PERIOD command
Additional Information	
Corrective Action	Info only
Remark	

## SGU\_RPC\_CONGESTED

Table 3005 SGU\_RPC\_CONGESTED details

Name	Value/Description
Event Identifier	SGU_RPC_CONGESTED
Event Type	10
Specific Problem	1883039
Message Text	The indicate Remote Point Code is congested
Additional Information	
Corrective Action	Determine the problem at the Remote Point Code
Remark	

## SGU\_RPC\_UNAVAILABLE

Table 3006 SGU\_RPC\_UNAVAILABLE details

Name	Value/Description
Event Identifier	SGU_RPC_UNAVAILABLE
Event Type	10
Specific Problem	1883038
Message Text	The indicated Remote Point Code is unavailable
Additional Information	

### Table 3006 SGU\_RPC\_UNAVAILABLE details

Name	Value/Description
Corrective Action	Determine the problem at the Remote Point Code
Remark	

## SGU\_RSET\_CONGESTED

Table 3007 SGU\_RSET\_CONGESTED details

Name	Value/Description
Event Identifier	SGU_RSET_CONGESTED
Event Type	10
Specific Problem	1883041
Message Text	The indicated Rout Set is congested
Additional Information	
Corrective Action	Determine if any routes in the set are not available and why.
Remark	

## SGU\_RSET\_UNAVAILABLE

Table 3008 SGU\_RSET\_UNAVAILABLE details

Name	Value/Description
Event Identifier	SGU_RSET_UNAVAILABLE
Event Type	10
Specific Problem	1883040
Message Text	The indicated Route Set is unavailable
Additional Information	
Corrective Action	Determine the problem for each adjacent signalling point for each route in the set.
Remark	

## SGU\_RSSN\_CONGESTED

Table 3009 SGU\_RSSN\_CONGESTED details

Name	Value/Description
Event Identifier	SGU_RSSN_CONGESTED

## Table 3009 SGU\_RSSN\_CONGESTED details

Name	Value/Description
Event Type	10
Specific Problem	1883037
Message Text	The indicate Remote SSN is congested
Additional Information	
Corrective Action	Determine if there is a problem at the Remote SSN.
Remark	

#### SGU\_RSSN\_UNAVAILABLE

Table 3010 SGU\_RSSN\_UNAVAILABLE details

Name	Value/Description
Event Identifier	SGU_RSSN_UNAVAILABLE
Event Type	10
Specific Problem	1883036
Message Text	The Indicated Remote SSN is unavailable
Additional Information	
Corrective Action	Determine the problem at the Remote SSN
Remark	

## SGU\_XNTPMON\_SYNCHERROR

Table 3011 SGU\_XNTPMON\_SYNCHERROR details

Name	Value/Description
Event Identifier	SGU_XNTPMON_SYNCHERROR
Event Type	10
Specific Problem	1883065
Message Text	A clock synchronization error has been detected.
Additional Information	
Corrective Action	First check whether this CE can communicate with its XNTP server by using the ping command. The IP address of the XNTP server can be found in \$OMNI_HOME/xntp/ntp.conf. If the XNTP server is up and running then check the syslog in /usr/adm/syslog for any error logged by xntpd.

Table 3011 SGU\_XNTPMON\_SYNCHERROR details

Name	Value/Description
Remark	

#### UNKNOWN\_UPM\_STATUS

This alarm is triggered when the UPA is not able recevive any response from the UPM after sending the startup message on coming up.

Table 3012 UNKNOWN\_UPM\_STATUS details

Name	Value/Description
Event Identifier	UNKNOWN_UPM_STATUS
Event Type	10
Specific Problem	1888412
Message Text	UPM Status could not be determined
Additional Information	
Corrective Action	Check the UPM state
Remark	

# **Trivnet Application Tier (TRVNT-APP) Alarm Details**

#### ALERT\_FS\_<filesystem>

The ALERT\_FS\_<filesystem> is a standard alarm that is used for all filesystem alarms. When this alarm is triggered it means that the identified filesystem has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 3013 ALERT\_FS\_<filesystem> details

Name	Value/Description
Event Identifier	ALERT_FS_ <filesystem></filesystem>
Event Type	10
Specific Problem	2359211
Message Text	File System(s) Used Space has exceeded warning or critical threshold.
Additional Information	<filesystem name="">, Utilization</filesystem>
Corrective Action	Normally, most of our filesystems have automated cleanup routines, if there is still an issue with the filesystem, analysis must be performed to determine what is the root cause of the space being used (i.e. logs, cores, etc.). The user must then remove the offending files.

Table 3013 ALERT\_FS\_<filesystem> details

Name	Value/Description
Remark	

#### ALERT\_IAP\_UNREACHABLE

The ALERT\_IAP\_UNREACHABLE alarm is triggered when there is no heartbeat communication to the Alarm Processor.

NOTE: ComverseONE solutions will not use Alarm Processor.

Table 3014 ALERT\_IAP\_UNREACHABLE details

Name	Value/Description
Event Identifier	ALERT_IAP_UNREACHABLE
Event Type	2
Specific Problem	2359303
Message Text	Alarm Process connection failure
Additional Information	
Corrective Action	Check communication to the Alarm Processor.
Remark	

## ALERT\_JOB\_<jobid>

The ALERT\_JOB\_<jobid> is a standard alarm that is used for all Jobs. When this alarm is triggered it means that the identified job has a failure condition.

Table 3015 ALERT\_JOB\_<jobid> details

Name	Value/Description
Event Identifier	ALERT_JOB_ <jobid></jobid>
Event Type	10
Specific Problem	2359411
Message Text	Job Failures.
Additional Information	<jobname>, <error message=""></error></jobname>
Corrective Action	Check the job that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### ALERT\_MON\_<id>

The ALERT\_MON\_<id> is a standard alarm that is used for all Monitors. When this alarm is triggered it means that the identified monitor has determined a problem.

Table 3016 ALERT\_MON\_<id> details

Name	Value/Description
Event Identifier	ALERT_MON_ <id></id>
Event Type	10
Specific Problem	2359311
Message Text	Monitor Alerts.
Additional Information	
Corrective Action	Check the monitor that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### ALERT\_TEST\_<name>

The ALERT\_TEST\_<name> alarm is just used for debug and testing purpose. This alarm is not used in production.

Table 3017 ALERT\_TEST\_<name> details

Name	Value/Description
Event Identifier	ALERT_TEST_ <name></name>
Event Type	10
Specific Problem	2359999
Message Text	Test Alarm
Additional Information	
Corrective Action	No corrective action required, this is used for test purpose.
Remark	

#### ALERT\_WKF\_<id>

The ALERT\_WKF\_<id> is a standard alarm that is used for all Workflows. When this alarm is triggered it means that the identified workflow has a failure condition.

Table 3018 ALERT\_WKF\_<id> details

Name	Value/Description
Event Identifier	ALERT_WKF_ <id></id>

Table 3018 ALERT\_WKF\_<id> details

Name	Value/Description
Event Type	10
Specific Problem	2359511
Message Text	Workflow Failures.
Additional Information	<workflow name="">, <error message=""></error></workflow>
Corrective Action	Check the workflow that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### APP\_PROCESS\_<id>

The APP\_PROCESSS\_<id> alarm is triggered when a process in the application group has failed.

Table 3019 APP\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	APP_PROCESS_ <id></id>
Event Type	10
Specific Problem	2358311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

#### FTP\_<Operation>\_<IP Address>

The FTP\_<OPERATION>\_<ip address> alarm is triggered when there was a problem with a file transfer to the machine identified by <ip\_address>.

Table 3020 FTP\_<Operation>\_<IP Address> details

Name	Value/Description
Event Identifier	FTP_ <operation>_<ip address=""></ip></operation>
Event Type	2
Specific Problem	2357318
Message Text	File Transfer connection failure
Additional Information	

Table 3020 FTP\_<Operation>\_<IP Address> details

Name	Value/Description
Corrective Action	Check the network connection and/or user credentials.
Remark	

## HOST\_CPU\_LOAD

The HOST\_CPU\_LOAD alarm is generated when the System CPU Utilization has reached a predefined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 3021 HOST\_CPU\_LOAD details

Name	Value/Description
Event Identifier	HOST_CPU_LOAD
Event Type	10
Specific Problem	2358005
Message Text	Load Average has exceeded warning or critical threshold.
Additional Information	Current Load Average
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most CPU. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

## **HOST\_FAN\_<number>**

The HOST\_FAN\_<number> alarm is triggered when one of the host fans has failed.

Table 3022 HOST\_FAN\_<number> details

Name	Value/Description
Event Identifier	HOST_FAN_ <number></number>
Event Type	2
Specific Problem	2357101
Message Text	Host Fan X is offline
Additional Information	<fan location="">,<hwid>,<backplane>,<cabinet>,<cage></cage></cabinet></backplane></hwid></fan>
Corrective Action	Check/Replace the Host Fan identified by the alarm information.
Remark	

#### **HOST\_MEMORY\_USE**

The HOST\_MEMORY\_USE alarm is generated when the System Memory Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 3023 HOST\_MEMORY\_USE details

Name	Value/Description
Event Identifier	HOST_MEMORY_USE
Event Type	10
Specific Problem	2358111
Message Text	Memory Utilization has exceeded warning or critical threshold.
Additional Information	Current Memory Utilization
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most system memory. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

#### HOST\_PROCESS\_<id>

The HOST\_PROCESS\_<id> alarm is triggered when a process in the HOST group has failed.

Table 3024 HOST\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	HOST_PROCESS_ <id></id>
Event Type	10
Specific Problem	2358311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

## HOST\_PS\_<number>

The HOST\_PS\_<number> alarm is triggered when one of the host power supplies has failed.

Table 3025 HOST\_PS\_<number> details

Name	Value/Description
Event Identifier	HOST_PS_ <number></number>

Table 3025 HOST\_PS\_<number> details

Name	Value/Description
Event Type	2
Specific Problem	2357001
Message Text	Host Power Supply X is offline
Additional Information	<psid>,<hwid>,<backplane>,<cabinet>,<cage></cage></cabinet></backplane></hwid></psid>
Corrective Action	Check/Replace the Host Power Supply identified by the alarm information.
Remark	

#### **HOST\_SWAP\_USE**

The HOST\_SWAP\_USE alarm is generated when the Swap Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 3026 HOST\_SWAP\_USE details

Name	Value/Description
Event Identifier	HOST_SWAP_USE
Event Type	10
Specific Problem	2358112
Message Text	Used Swap Space has exceeded warning or critical threshold.
Additional Information	Current and Available Swap Space
Corrective Action	Analysis needs to be performed to determine what processes are taking the majority of swap space. Once the process(es) are identified, actions need to be taken to correct the processes swap consumption (i.e. restarting, disabling, etc.)
Remark	

#### UNKNOWN\_UPM\_STATUS

This alarm is triggered when the UPA is not able recevive any response from the UPM after sending the startup message on coming up.

Table 3027 UNKNOWN\_UPM\_STATUS details

Name	Value/Description
Event Identifier	UNKNOWN_UPM_STATUS
Event Type	10
Specific Problem	2358412
Message Text	UPM Status could not be determined

Table 3027 UNKNOWN\_UPM\_STATUS details

Name	Value/Description
Additional Information	
Corrective Action	Check the UPM state
Remark	

# **Trivnet Web Tier (TRVNT-WEB) Alarm Details**

#### ALERT\_FS\_<filesystem>

The ALERT\_FS\_<filesystem> is a standard alarm that is used for all filesystem alarms. When this alarm is triggered it means that the identified filesystem has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 3028 ALERT\_FS\_<filesystem> details

Name	Value/Description
Event Identifier	ALERT_FS_ <filesystem></filesystem>
Event Type	10
Specific Problem	2349211
Message Text	File System(s) Used Space has exceeded warning or critical threshold.
Additional Information	<filesystem name="">, Utilization</filesystem>
Corrective Action	Normally, most of our filesystems have automated cleanup routines, if there is still an issue with the filesystem, analysis must be performed to determine what is the root cause of the space being used (i.e. logs, cores, etc.). The user must then remove the offending files.
Remark	

#### ALERT\_IAP\_UNREACHABLE

The ALERT\_IAP\_UNREACHABLE alarm is triggered when there is no heartbeat communication to the Alarm Processor.

NOTE: ComverseONE solutions will not use Alarm Processor.

Table 3029 ALERT\_IAP\_UNREACHABLE details

Name	Value/Description
Event Identifier	ALERT_IAP_UNREACHABLE
Event Type	2
Specific Problem	2349303

Table 3029 ALERT\_IAP\_UNREACHABLE details

Name	Value/Description
Message Text	Alarm Process connection failure
Additional Information	
Corrective Action	Check communication to the Alarm Processor.
Remark	

## ALERT\_JOB\_<jobid>

The ALERT\_JOB\_<jobid> is a standard alarm that is used for all Jobs. When this alarm is triggered it means that the identified job has a failure condition.

Table 3030 ALERT\_JOB\_<jobid> details

Name	Value/Description
Event Identifier	ALERT_JOB_ <jobid></jobid>
Event Type	10
Specific Problem	2349411
Message Text	Job Failures.
Additional Information	<jobname>, <error message=""></error></jobname>
Corrective Action	Check the job that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### ALERT\_MON\_<id>

The ALERT\_MON\_<id> is a standard alarm that is used for all Monitors. When this alarm is triggered it means that the identified monitor has determined a problem.

Table 3031 ALERT\_MON\_<id> details

Name	Value/Description
Event Identifier	ALERT_MON_ <id></id>
Event Type	10
Specific Problem	2349311
Message Text	Monitor Alerts.
Additional Information	
Corrective Action	Check the monitor that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.

Table 3031 ALERT\_MON\_<id> details

Name	Value/Description
Remark	

#### ALERT\_TEST\_<name>

The ALERT\_TEST\_<name> alarm is just used for debug and testing purpose. This alarm is not used in production.

Table 3032 ALERT\_TEST\_<name> details

Name	Value/Description
Event Identifier	ALERT_TEST_ <name></name>
Event Type	10
Specific Problem	2349999
Message Text	Test Alarm
Additional Information	
Corrective Action	No corrective action required, this is used for test purpose.
Remark	

#### ALERT\_WKF\_<id>

The ALERT\_WKF\_<id> is a standard alarm that is used for all Workflows. When this alarm is triggered it means that the identified workflow has a failure condition.

Table 3033 ALERT\_WKF\_<id> details

Name	Value/Description
Event Identifier	ALERT_WKF_ <id></id>
Event Type	10
Specific Problem	2349511
Message Text	Workflow Failures.
Additional Information	<workflow name="">, <error message=""></error></workflow>
Corrective Action	Check the workflow that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### APP\_PROCESS\_<id>

The APP\_PROCESSS\_<id> alarm is triggered when a process in the application group has failed.

Table 3034 APP\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	APP_PROCESS_ <id></id>
Event Type	10
Specific Problem	2348311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

### FTP\_<Operation>\_<IP Address>

The FTP\_<OPERATION>\_<ip address> alarm is triggered when there was a problem with a file transfer to the machine identified by <ip\_address>.

Table 3035 FTP\_<Operation>\_<IP Address> details

Name	Value/Description
Event Identifier	FTP_ <operation>_<ip address=""></ip></operation>
Event Type	2
Specific Problem	2347318
Message Text	File Transfer connection failure
Additional Information	
Corrective Action	Check the network connection and/or user credentials.
Remark	

#### HOST\_CPU\_LOAD

The HOST\_CPU\_LOAD alarm is generated when the System CPU Utilization has reached a predefined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 3036 HOST\_CPU\_LOAD details

Name	Value/Description
Event Identifier	HOST_CPU_LOAD
Event Type	10
Specific Problem	2348005
Message Text	Load Average has exceeded warning or critical threshold.

Table 3036 HOST\_CPU\_LOAD details

Name	Value/Description
Additional Information	Current Load Average
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most CPU. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

#### **HOST\_FAN\_<number>**

The HOST\_FAN\_<number> alarm is triggered when one of the host fans has failed.

Table 3037 HOST\_FAN\_<number> details

Name	Value/Description
Event Identifier	HOST_FAN_ <number></number>
Event Type	2
Specific Problem	2347101
Message Text	Host Fan X is offline
Additional Information	<fan location="">,<hwid>,<backplane>,<cabinet>,<cage></cage></cabinet></backplane></hwid></fan>
Corrective Action	Check/Replace the Host Fan identified by the alarm information.
Remark	

#### **HOST\_MEMORY\_USE**

The HOST\_MEMORY\_USE alarm is generated when the System Memory Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 3038 HOST\_MEMORY\_USE details

Name	Value/Description
Event Identifier	HOST_MEMORY_USE
Event Type	10
Specific Problem	2348111
Message Text	Memory Utilization has exceeded warning or critical threshold.
Additional Information	Current Memory Utilization

Table 3038 HOST\_MEMORY\_USE details

Name	Value/Description
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most system memory. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

#### HOST\_PROCESS\_<id>

The HOST\_PROCESS\_<id> alarm is triggered when a process in the HOST group has failed.

Table 3039 HOST\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	HOST_PROCESS_ <id></id>
Event Type	10
Specific Problem	2348311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

#### **HOST\_PS\_<number>**

The HOST\_PS\_<number> alarm is triggered when one of the host power supplies has failed.

Table 3040 HOST\_PS\_<number> details

Name	Value/Description
Event Identifier	HOST_PS_ <number></number>
Event Type	2
Specific Problem	2347001
Message Text	Host Power Supply X is offline
Additional Information	<psid>,<hwid>,<backplane>,<cabinet>,<cage></cage></cabinet></backplane></hwid></psid>
Corrective Action	Check/Replace the Host Power Supply identified by the alarm information.
Remark	

#### **HOST\_SWAP\_USE**

The HOST\_SWAP\_USE alarm is generated when the Swap Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 3041 HOST\_SWAP\_USE details

Name	Value/Description
Event Identifier	HOST_SWAP_USE
Event Type	10
Specific Problem	2348112
Message Text	Used Swap Space has exceeded warning or critical threshold.
Additional Information	Current and Available Swap Space
Corrective Action	Analysis needs to be performed to determine what processes are taking the majority of swap space. Once the process(es) are identified, actions need to be taken to correct the processes swap consumption (i.e. restarting, disabling, etc.)
Remark	

#### UNKNOWN\_UPM\_STATUS

This alarm is triggered when the UPA is not able recevive any response from the UPM after sending the startup message on coming up.

Table 3042 UNKNOWN\_UPM\_STATUS details

Name	Value/Description
Event Identifier	UNKNOWN_UPM_STATUS
Event Type	10
Specific Problem	2348412
Message Text	UPM Status could not be determined
Additional Information	
Corrective Action	Check the UPM state
Remark	

# **SUN Managed Components**

# **Billing Server (BILLING) Alarm Details**

## ALERT\_FS\_<filesystem>

The ALERT\_FS\_<filesystem> is a standard alarm that is used for all filesystem alarms. When this alarm is triggered it means that the identified filesystem has reached a pre-defined threshold.

Depending on the thresholds defined will determine the severity of the alarm.

**Table 3043** ALERT\_FS\_<filesystem> details

Name	Value/Description
Event Identifier	ALERT_FS_ <filesystem></filesystem>
Event Type	10
Specific Problem	3469211
Message Text	File System(s) Used Space has exceeded warning or critical threshold.
Additional Information	<filesystem name="">, Utilization</filesystem>
Corrective Action	Normally, most of our filesystems have automated cleanup routines, if there is still an issue with the filesystem, analysis must be performed to determine what is the root cause of the space being used (i.e. logs, cores, etc.). The user must then remove the offending files.
Remark	

#### ALERT\_IAP\_UNREACHABLE

The ALERT\_IAP\_UNREACHABLE alarm is triggered when there is no heartbeat communication to the Alarm Processor.

NOTE: ComverseONE solutions will not use Alarm Processor.

Table 3044 ALERT\_IAP\_UNREACHABLE details

Name	Value/Description
Event Identifier	ALERT_IAP_UNREACHABLE
Event Type	2
Specific Problem	3469303
Message Text	Alarm Process connection failure
Additional Information	
Corrective Action	Check communication to the Alarm Processor.
Remark	

### ALERT\_JOB\_<jobid>

The ALERT\_JOB\_<jobid> is a standard alarm that is used for all Jobs. When this alarm is triggered it means that the identified job has a failure condition.

Table 3045 ALERT\_JOB\_<jobid> details

Name	Value/Description
Event Identifier	ALERT_JOB_ <jobid></jobid>
Event Type	10
Specific Problem	3469411
Message Text	Job Failures.
Additional Information	<jobname>, <error message=""></error></jobname>
Corrective Action	Check the job that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

## ALERT\_MON\_<id>

The ALERT\_MON\_<id> is a standard alarm that is used for all Monitors. When this alarm is triggered it means that the identified monitor has determined a problem.

Table 3046 ALERT\_MON\_<id> details

Name	Value/Description
Event Identifier	ALERT_MON_ <id></id>
Event Type	10
Specific Problem	3469311
Message Text	Monitor Alerts.
Additional Information	
Corrective Action	Check the monitor that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

## ALERT\_ORACLE\_<alertid>

Table 3047 ALERT\_ORACLE\_<alertid> details

Name	Value/Description
Event Identifier	ALERT_ORACLE_ <alertid></alertid>
Event Type	10
Specific Problem	3468211
Message Text	Oracle Alerts.

Table 3047 ALERT\_ORACLE\_<alertid> details

Name	Value/Description
Additional Information	<pre><oracle alert="" id="">, <oracle alert="" message=""></oracle></oracle></pre>
Corrective Action	Check Oracle alert logs for the Oracle Error in the alarm. The oracle error code will determine what corrective action to perform.
Remark	

#### ALERT\_TEST\_<name>

The ALERT\_TEST\_<name> alarm is just used for debug and testing purpose. This alarm is not used in production.

Table 3048 ALERT\_TEST\_<name> details

Name	Value/Description
Event Identifier	ALERT_TEST_ <name></name>
Event Type	10
Specific Problem	3463469
Message Text	Test Alarm
Additional Information	
Corrective Action	No corrective action required, this is used for test purpose.
Remark	

#### ALERT\_WKF\_<id>

The ALERT\_WKF\_<id> is a standard alarm that is used for all Workflows. When this alarm is triggered it means that the identified workflow has a failure condition.

Table 3049 ALERT\_WKF\_<id> details

Name	Value/Description
Event Identifier	ALERT_WKF_ <id></id>
Event Type	10
Specific Problem	3469511
Message Text	Workflow Failures.
Additional Information	<workflow name="">, <error message=""></error></workflow>
Corrective Action	Check the workflow that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

#### APP\_ERROR\_RATE

This indicates that an unusually high error rate is causing throughput to degrade. By changing the recommended batch size throughput can be better maximized until the source of the error data can be corrected.

Table 3050 APP\_ERROR\_RATE details

Name	Value/Description
Event Identifier	APP_ERROR_RATE
Event Type	10
Specific Problem	3467703
Message Text	
Additional Information	Error rate is too high for efficient processing with a batch size of <batch>. It is recommended that the BATCH_INSERT_SIZE system_paramter be reduced to <new_size>.</new_size></batch>
Corrective Action	Reduce the BATCH_INSERT_SIZE setting, then refresh (kill -USR2) or restart the process. Investigate and resolve the data errors, resolve that problem, then increase the BATCH_INSERT_SIZE again.
Remark	

#### APP\_PROCESS\_<id>

The APP\_PROCESSS\_<id> alarm is triggered when a process in the application group has failed.

Table 3051 APP\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	APP_PROCESS_ <id></id>
Event Type	10
Specific Problem	3468311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

#### APP\_PROCESS\_DUPLICATE

This error is caused when an application is started 2 or more times with the same process instance name. This can cause a variety of problems including but not limited to process hanging and duplicate usage events.

Table 3052 APP\_PROCESS\_DUPLICATE details

Name	Value/Description
Event Identifier	APP_PROCESS_DUPLICATE
Event Type	10
Specific Problem	3467708
Message Text	
Additional Information	Two or more processes are currently running with the same process name. Indicates that a new process with the same name has just been started.
Corrective Action	Stop the older duplicate process
Remark	

#### APP\_PROCESS\_HUNG

This error indicates that one or more threads in the process reported active status, but have not updated the status again since that time. The threads are now believed to be hung and the severity of the issue will increase the longer the threads are hung.

Table 3053 APP\_PROCESS\_HUNG details

Name	Value/Description
Event Identifier	APP_PROCESS_HUNG
Event Type	10
Specific Problem	3467707
Message Text	
Additional Information	A thread inside the process appears to be hung: Currently the thread has been non responsive for <time></time>
Corrective Action	Process requires a restart to clear this error
Remark	

#### BILL\_LTP\_TRANSFER\_LATENCY

Transfer latency is higher than designed. There most likely are data problems that need to be resolved. Alternatively the LTP process might not have been running for a period of time and the large latency is being reported. You can start other instances of LTP to help process the backlog or you can wait for LTP processing to catch up.

Table 3054 BILL\_LTP\_TRANSFER\_LATENCY details

Name	Value/Description
Event Identifier	BILL_LTP_TRANSFER_LATENCY
Event Type	10
Specific Problem	3467706

## Table 3054 BILL\_LTP\_TRANSFER\_LATENCY details

Name	Value/Description
Message Text	
Additional Information	Transfer Latency is longer than desired.
Corrective Action	This problem should self correct during periods of lower load. If the issue was caused by LTP not running for a period of time or that load is exceeding the capacity of a single LTP process, start another LTP process to help process the load. If this is a sustained and recurring issue increase the number of threads/nodes inside the primary LTP process.
Remark	

## BU\_DRV\_<slot>

## Table 3055 BU\_DRV\_<slot> details

Name	Value/Description
Event Identifier	BU_DRV_ <slot></slot>
Event Type	4
Specific Problem	3468902
Message Text	Fan or Drive (Bay 0) on the Backup Unit has failed or missing.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## BU\_FAN\_<slot>

## Table 3056 BU\_FAN\_<slot> details

Name	Value/Description
Event Identifier	BU_FAN_ <slot></slot>
Event Type	3
Specific Problem	3468901
Message Text	Fan or Drive Bay on the Backup Unit has failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

## **BU\_LINK\_ADMIN**

Table 3057 BU\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	BU_LINK_ADMIN
Event Type	2
Specific Problem	3468910
Message Text	Backup Unit is unreachable through ADMIN network.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## BU\_OPR\_ERR

Table 3058 BU\_OPR\_ERR details

Name	Value/Description
Event Identifier	BU_OPR_ERR
Event Type	10
Specific Problem	3468911
Message Text	See additional info.
Additional Information	
Corrective Action	Check Tape Library
Remark	

## BU\_PS\_<slot>

Table 3059 BU\_PS\_<slot> details

Name	Value/Description
Event Identifier	BU_PS_ <slot></slot>
Event Type	3
Specific Problem	3468900
Message Text	Power Supply on the Backup Unit has failed.

## Table 3059 BU\_PS\_<slot> details

Name	Value/Description
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	

## BU\_SMC\_<slot>

#### Table 3060 BU\_SMC\_<slot> details

Name	Value/Description
Event Identifier	BU_SMC_ <slot></slot>
Event Type	4
Specific Problem	3468905
Message Text	SMC has failed or not usable.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## BU\_TAPE\_<slot>

## Table 3061 BU\_TAPE\_<slot> details

Name	Value/Description
Event Identifier	BU_TAPE_ <slot></slot>
Event Type	4
Specific Problem	3467902
Message Text	Tape Cartridge is missing or not usable.
Additional Information	Tape Cartridge with barcode %BARCODE% is missing from slot %SLOT%
Corrective Action	Contact your local Comverse Support team.
Remark	

## DAE2:<bus>:<encl>\_DISK\_<disk>

Table 3062 DAE2:<br/>
<br/>
cencl>\_DISK\_<disk> details

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_DISK_<disk></disk></encl></bus>
Event Type	4
Specific Problem	3467802
Message Text	Disk failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl>, Disk:<disk></disk></encl></bus>
Corrective Action	Replacement of the Disk is required
Remark	

### DAE2:<bus>:<encl>\_FAN\_A

Table 3063 DAE2:<bus>:<encl>\_FAN\_A details

Name	Value/Description
Event Identifier	DAE2: bus>: <encl>_FAN_A</encl>
Event Type	3
Specific Problem	3467801
Message Text	Power Supply Unit (A) on DAE failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Fan is required
Remark	

## DAE2:<bus>:<encl>\_FAN\_B

Table 3064 DAE2:<bus>:<encl>\_FAN\_B details

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_FAN_B</encl></bus>
Event Type	3
Specific Problem	3467801
Message Text	Power Supply Unit (B) on DAE failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Fan is required

Name	Value/Description
Remark	

#### DAE2:<bus>:<encl>\_LCC\_A

Table 3065 DAE2:<bus>:<encl>\_LCC\_A details

Name	Value/Description
Event Identifier	DAE2: bus>: <encl>_LCC_A</encl>
Event Type	4
Specific Problem	3467805
Message Text	Link Control Card (A) failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Link Controller is required
Remark	

## DAE2:<bus>:<encl>\_LCC\_B

Table 3066 DAE2:<bus>:<encl>\_LCC\_B details

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_LCC_B</encl></bus>
Event Type	4
Specific Problem	3467805
Message Text	Link Control Card (B) failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Link Controller is required
Remark	

#### DAE2:<bus>:<encl>\_PS\_A

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_PS_A</encl></bus>
Event Type	3

Table 3067 DAE2:<bus>:<encl>\_PS\_A details

Name	Value/Description
Specific Problem	3467800
Message Text	Power Supply Unit (A) on DAE failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Power Supply is required
Remark	

## DAE2:<bus>:<encl>\_PS\_B

Table 3068 DAE2:<bus>:<encl>\_PS\_B details

Name	Value/Description
Event Identifier	DAE2: <bus>:<encl>_PS_B</encl></bus>
Event Type	3
Specific Problem	3467800
Message Text	Power Supply Unit (B) on DAE failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Power Supply is required
Remark	

## DB\_PROCESS\_<id>

Table 3069 DB\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	DB_PROCESS_ <id></id>
Event Type	10
Specific Problem	3468311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

## DB\_TRANS\_FAILED

Table 3070 DB\_TRANS\_FAILED details

Name	Value/Description
Event Identifier	DB_TRANS_FAILED
Event Type	10
Specific Problem	3466012
Message Text	
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## DPE2:<bus>:<encl>\_DISK\_<disk>

Table 3071 DPE2:<br/>
<br/>
-cencl>\_DISK\_<disk> details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_DISK_<disk></disk></encl></bus>
Event Type	4
Specific Problem	3467702
Message Text	Disk failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl>, Disk:<disk></disk></encl></bus>
Corrective Action	Replacement of the Disk is required
Remark	

#### DPE2:<bus>:<encl>\_FAN\_A

Table 3072 DPE2:<bus>:<encl>\_FAN\_A details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_FAN_A</encl></bus>
Event Type	3
Specific Problem	3467701
Message Text	Power Supply Unit (A) on DPE failed or missing.

Table 3072 DPE2:<bus>:<encl>\_FAN\_A details

Name	Value/Description
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Fan is required
Remark	

## DPE2:<bus>:<encl>\_FAN\_B

Table 3073 DPE2:<bus>:<encl>\_FAN\_B details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_FAN_B</encl></bus>
Event Type	3
Specific Problem	3467701
Message Text	Power Supply Unit (B) on DPE failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Fan is required
Remark	

## DPE2:<bus>:<encl>\_PS\_A

Table 3074 DPE2:<bus>:<encl>\_PS\_A details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_PS_A</encl></bus>
Event Type	3
Specific Problem	3467700
Message Text	Power Supply Unit (A) on DPE failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Power Supply is required
Remark	

## DPE2:<bus>:<encl>\_PS\_B

Table 3075 DPE2:<bus>:<encl>\_PS\_B details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_PS_B</encl></bus>
Event Type	3
Specific Problem	3467700
Message Text	Power Supply Unit (B) on DPE failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the Power Supply is required
Remark	

## DPE2:<bus>:<encl>\_SPS\_A

Table 3076 DPE2:<bus>:<encl>\_SPS\_A details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_SPS_A</encl></bus>
Event Type	3
Specific Problem	3467700
Message Text	Standby Power Supply (A) failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the supplemental power supply is required
Remark	

## DPE2:<bus>:<encl>\_SPS\_B

Table 3077 DPE2:<bus>:<encl>\_SPS\_B details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_SPS_B</encl></bus>
Event Type	3
Specific Problem	3467700
Message Text	Standby Power Supply (B) failed or not powered on.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the supplemental power supply is required

Table 3077 DPE2:<bus>:<encl>\_SPS\_B details

Name	Value/Description
Remark	

#### DPE2:<bus>:<encl>\_SP\_A

Table 3078 DPE2:<bus>:<encl>\_SP\_A details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_SP_A</encl></bus>
Event Type	4
Specific Problem	3467705
Message Text	Storage Processor (A) failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the CPU is required
Remark	

#### DPE2:<bus>:<encl>\_SP\_B

Table 3079 DPE2:<bus>:<encl>\_SP\_B details

Name	Value/Description
Event Identifier	DPE2: <bus>:<encl>_SP_B</encl></bus>
Event Type	4
Specific Problem	3467705
Message Text	Storage Processor (B) failed or missing.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Replacement of the CPU is required
Remark	

#### DWH\_ACTIVITY\_LOG

Table 3080 DWH\_ACTIVITY\_LOG details

Name	Value/Description
Event Identifier	DWH_ACTIVITY_LOG
Event Type	10

### Table 3080 DWH\_ACTIVITY\_LOG details

Name	Value/Description
Specific Problem	3467014
Message Text	
Additional Information	Unable to Retrieve Activity Log from SDP
Corrective Action	Contact your local Comverse Support team.
Remark	

### DWH\_FTP\_CON

# Table 3081 DWH\_FTP\_CON details

Name	Value/Description
Event Identifier	DWH_FTP_CON
Event Type	10
Specific Problem	3467008
Message Text	
Additional Information	Failed to Connect to CFS
Corrective Action	Contact your local Comverse Support team.
Remark	

### DWH\_FTP\_CONN

### Table 3082 DWH\_FTP\_CONN details

Name	Value/Description
Event Identifier	DWH_FTP_CONN
Event Type	10
Specific Problem	3467016
Message Text	
Additional Information	Failed to connect for FTP of template file
Corrective Action	Contact your local Comverse Support team.
Remark	

### DWH\_FTP\_LOW

Table 3083 DWH\_FTP\_LOW details

Name	Value/Description
Event Identifier	DWH_FTP_LOW
Event Type	10
Specific Problem	3467008
Message Text	
Additional Information	Failed to Connect to CFS
Corrective Action	Contact your local Comverse Support team.
Remark	

### DWH\_FTP\_MIS

Table 3084 DWH\_FTP\_MIS details

Name	Value/Description
Event Identifier	DWH_FTP_MIS
Event Type	10
Specific Problem	3467011
Message Text	
Additional Information	File missing or incorrect ext
Corrective Action	Contact your local Comverse Support team.
Remark	

### DWH\_FTP\_ORA

Table 3085 DWH\_FTP\_ORA details

Name	Value/Description
Event Identifier	DWH_FTP_ORA
Event Type	10
Specific Problem	3467002
Message Text	

### Table 3085 DWH\_FTP\_ORA details

Name	Value/Description
Additional Information	Unable To Connect to Oracle
Corrective Action	Contact your local Comverse Support team.
Remark	

### DWH\_FTP\_STA

### Table 3086 DWH\_FTP\_STA details

Name	Value/Description
Event Identifier	DWH_FTP_STA
Event Type	10
Specific Problem	3467005
Message Text	
Additional Information	Unable To read static file
Corrective Action	Contact your local Comverse Support team.
Remark	

### DWH\_FTP\_TRNSFR

### Table 3087 DWH\_FTP\_TRNSFR details

Name	Value/Description
Event Identifier	DWH_FTP_TRNSFR
Event Type	10
Specific Problem	3467015
Message Text	
Additional Information	Failed to Tranfer template file
Corrective Action	Contact your local Comverse Support team.
Remark	

### DWH\_FTP\_VAL

### Table 3088 DWH\_FTP\_VAL details

Name	Value/Description
Event Identifier	DWH_FTP_VAL
Event Type	10
Specific Problem	3467010
Message Text	
Additional Information	Unable to get remote MD5
Corrective Action	Contact your local Comverse Support team.
Remark	

### DWH\_OND\_ERR

### Table 3089 DWH\_OND\_ERR details

Name	Value/Description
Event Identifier	DWH_OND_ERR
Event Type	10
Specific Problem	3467012
Message Text	
Additional Information	On Demand extraction error
Corrective Action	Contact your local Comverse Support team.
Remark	

## DWH\_PNG\_ERR

### Table 3090 DWH\_PNG\_ERR details

Name	Value/Description
Event Identifier	DWH_PNG_ERR
Event Type	2
Specific Problem	3467013
Message Text	
Additional Information	Pinger detects faulty connection
Corrective Action	Contact your local Comverse Support team.

### Table 3090 DWH\_PNG\_ERR details

Name	Value/Description
Remark	

### DWH\_SCH\_DYN

### Table 3091 DWH\_SCH\_DYN details

Name	Value/Description
Event Identifier	DWH_SCH_DYN
Event Type	10
Specific Problem	3467003
Message Text	
Additional Information	Unable To Read Dynamic File
Corrective Action	Contact your local Comverse Support team.
Remark	

### DWH\_SCH\_EXT

### Table 3092 DWH\_SCH\_EXT details

Name	Value/Description
Event Identifier	DWH_SCH_EXT
Event Type	10
Specific Problem	3467007
Message Text	
Additional Information	Failed to Extract
Corrective Action	Contact your local Comverse Support team.
Remark	

## DWH\_SCH\_OPN

### Table 3093 DWH\_SCH\_OPN details

Name	Value/Description
Event Identifier	DWH_SCH_OPN
Event Type	10

### Table 3093 DWH\_SCH\_OPN details

Name	Value/Description
Specific Problem	3467006
Message Text	
Additional Information	Unable to Open File
Corrective Action	Contact your local Comverse Support team.
Remark	

### DWH\_SCH\_ORA

# Table 3094 DWH\_SCH\_ORA details

Name	Value/Description
Event Identifier	DWH_SCH_ORA
Event Type	10
Specific Problem	3467001
Message Text	
Additional Information	Unable To Connect to Oracle
Corrective Action	Contact your local Comverse Support team.
Remark	

### DWH\_SCH\_STA

## Table 3095 DWH\_SCH\_STA details

Name	Value/Description
Event Identifier	DWH_SCH_STA
Event Type	10
Specific Problem	3467004
Message Text	
Additional Information	Unable To read static file
Corrective Action	Contact your local Comverse Support team.
Remark	

#### FTP\_<Operation>\_<IP Address>

The FTP\_<OPERATION>\_<ip address> alarm is triggered when there was a problem with a file transfer to the machine identified by <ip\_address>.

Table 3096 FTP\_<Operation>\_<IP Address> details

Name	Value/Description
Event Identifier	FTP_ <operation>_<ip address=""></ip></operation>
Event Type	2
Specific Problem	3467318
Message Text	File Transfer connection failure
Additional Information	
Corrective Action	Check the network connection and/or user credentials.
Remark	

#### HOST\_CLUSTER\_MAINTMODE

Table 3097 HOST\_CLUSTER\_MAINTMODE details

Name	Value/Description
Event Identifier	HOST_CLUSTER_MAINTMODE
Event Type	10
Specific Problem	3467111
Message Text	Cluster Monitors in maintenance mode
Additional Information	
Corrective Action	Check the cluster configuration and processes. If problem persists notify R&D
Remark	

### HOST\_CLUSTER\_NW

Table 3098 HOST\_CLUSTER\_NW details

Name	Value/Description
Event Identifier	HOST_CLUSTER_NW
Event Type	10
Specific Problem	3467011
Message Text	Cluster Network has failed or shutdown

### Table 3098 HOST\_CLUSTER\_NW details

Name	Value/Description
Additional Information	
Corrective Action	Check the cluster configuration and processes. If problem persists notify R&D
Remark	

### **HOST\_CLUSTER\_SERVICES**

### Table 3099 HOST\_CLUSTER\_SERVICES details

Name	Value/Description
Event Identifier	HOST_CLUSTER_SERVICES
Event Type	10
Specific Problem	3467011
Message Text	Cluster Services has failed or shutdown
Additional Information	
Corrective Action	Check the cluster configuration and processes. If problem persists notify R&D
Remark	

### HOST\_CLUSTER\_TOPOLOGY

#### Table 3100 HOST\_CLUSTER\_TOPOLOGY details

Name	Value/Description
Event Identifier	HOST_CLUSTER_TOPOLOGY
Event Type	10
Specific Problem	3467011
Message Text	Cluster Topology failed verification
Additional Information	
Corrective Action	Check the cluster configuration and processes. If problem persists notify R&D
Remark	

### HOST\_CPU\_0

Table 3101 HOST\_CPU\_0 details

Name	Value/Description
Event Identifier	HOST_CPU_0
Event Type	3
Specific Problem	3467505
Message Text	Central Processor Unit (0) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

### HOST\_CPU\_1

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 3102 HOST\_CPU\_1 details

Name	Value/Description
Event Identifier	HOST_CPU_1
Event Type	3
Specific Problem	3467505
Message Text	Central Processor Unit (1) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

### HOST\_CPU\_10

Table 3103 HOST\_CPU\_10 details

Name	Value/Description
Event Identifier	HOST_CPU_10
Event Type	3
Specific Problem	3467505
Message Text	Central Processor Unit (10) failed.
Additional Information	

Table 3103 HOST\_CPU\_10 details

Name	Value/Description
Corrective Action	Replacement of the CPU is required
Remark	

### HOST\_CPU\_11

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 3104 HOST\_CPU\_11 details

Name	Value/Description
Event Identifier	HOST_CPU_11
Event Type	3
Specific Problem	3467505
Message Text	Central Processor Unit (11) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

### HOST\_CPU\_12

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 3105 HOST\_CPU\_12 details

Name	Value/Description
Event Identifier	HOST_CPU_12
Event Type	3
Specific Problem	3467505
Message Text	Central Processor Unit (12) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

### HOST\_CPU\_13

Table 3106 HOST\_CPU\_13 details

Name	Value/Description
Event Identifier	HOST_CPU_13
Event Type	3
Specific Problem	3467505
Message Text	Central Processor Unit (13) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

### HOST\_CPU\_14

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 3107 HOST\_CPU\_14 details

Name	Value/Description
Event Identifier	HOST_CPU_14
Event Type	3
Specific Problem	3467505
Message Text	Central Processor Unit (14) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

### HOST\_CPU\_15

Table 3108 HOST\_CPU\_15 details

Name	Value/Description
Event Identifier	HOST_CPU_15
Event Type	3
Specific Problem	3467505
Message Text	Central Processor Unit (15) failed.
Additional Information	

Table 3108 HOST\_CPU\_15 details

Name	Value/Description
Corrective Action	Replacement of the CPU is required
Remark	

### HOST\_CPU\_2

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 3109 HOST\_CPU\_2 details

Name	Value/Description
Event Identifier	HOST_CPU_2
Event Type	3
Specific Problem	3467505
Message Text	Central Processor Unit (2) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

### HOST\_CPU\_3

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 3110 HOST\_CPU\_3 details

Name	Value/Description
Event Identifier	HOST_CPU_3
Event Type	3
Specific Problem	3467505
Message Text	Central Processor Unit (3) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

### HOST\_CPU\_4

Table 3111 HOST\_CPU\_4 details

Name	Value/Description
Event Identifier	HOST_CPU_4
Event Type	3
Specific Problem	3467505
Message Text	Central Processor Unit (4) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

### HOST\_CPU\_5

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 3112 HOST\_CPU\_5 details

Name	Value/Description
Event Identifier	HOST_CPU_5
Event Type	3
Specific Problem	3467505
Message Text	Central Processor Unit (5) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

## HOST\_CPU\_6

Table 3113 HOST\_CPU\_6 details

Name	Value/Description
Event Identifier	HOST_CPU_6
Event Type	3
Specific Problem	3467505
Message Text	Central Processor Unit (6) failed.
Additional Information	

Table 3113 HOST\_CPU\_6 details

Name	Value/Description
Corrective Action	Replacement of the CPU is required
Remark	

### HOST\_CPU\_7

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 3114 HOST\_CPU\_7 details

Name	Value/Description
Event Identifier	HOST_CPU_7
Event Type	3
Specific Problem	3467505
Message Text	Central Processor Unit (7) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

### HOST\_CPU\_8

The HOST\_CPU\_<#> alarm is triggered when the host cpu has failed

Table 3115 HOST\_CPU\_8 details

Name	Value/Description
Event Identifier	HOST_CPU_8
Event Type	3
Specific Problem	3467505
Message Text	Central Processor Unit (8) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

### HOST\_CPU\_9

Table 3116 HOST\_CPU\_9 details

Name	Value/Description
Event Identifier	HOST_CPU_9
Event Type	3
Specific Problem	3467505
Message Text	Central Processor Unit (9) failed.
Additional Information	
Corrective Action	Replacement of the CPU is required
Remark	

#### HOST\_CPU\_LOAD

The HOST\_CPU\_LOAD alarm is generated when the System CPU Utilization has reached a predefined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 3117 HOST\_CPU\_LOAD details

Name	Value/Description
Event Identifier	HOST_CPU_LOAD
Event Type	10
Specific Problem	3468005
Message Text	Load Average has exceeded warning or critical threshold.
Additional Information	Current Load Average
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most CPU. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

### HOST\_CPU\_NUMBER

Table 3118 HOST\_CPU\_NUMBER details

Name	Value/Description
Event Identifier	HOST_CPU_NUMBER
Event Type	3
Specific Problem	3467505
Message Text	Mismatch on number of online CPUs

Table 3118 HOST\_CPU\_NUMBER details

Name	Value/Description
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### HOST\_DISK\_1

The HOST\_DISK\_<#> alarm is triggered when the host internal disk has failed.

Table 3119 HOST\_DISK\_1 details

Name	Value/Description
Event Identifier	HOST_DISK_1
Event Type	4
Specific Problem	3467502
Message Text	Internal Disk (1) failed or missing.
Additional Information	
Corrective Action	Replacement of the Disk is required
Remark	

### HOST\_DISK\_2

The HOST\_DISK\_<#> alarm is triggered when the host internal disk has failed.

Table 3120 HOST\_DISK\_2 details

Name	Value/Description
Event Identifier	HOST_DISK_2
Event Type	4
Specific Problem	3467502
Message Text	Internal Disk (2) failed or missing.
Additional Information	
Corrective Action	Replacement of the Disk is required
Remark	

### HOST\_DUP\_IP

Table 3121 HOST\_DUP\_IP details

Name	Value/Description
Event Identifier	HOST_DUP_IP
Event Type	2
Specific Problem	3467512
Message Text	Duplicate IP address detected
Additional Information	<ip address=""></ip>
Corrective Action	A duplicate ip was detected, check network interface configuration.
Remark	

#### HOST\_FAN\_0

The HOST\_FAN\_<#> alarm is triggered when the host machine fan has failed.

Table 3122 HOST\_FAN\_0 details

Name	Value/Description
Event Identifier	HOST_FAN_0
Event Type	3
Specific Problem	3467501
Message Text	Power Supply Unit (0) failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

### HOST\_FAN\_1

The HOST\_FAN\_<#> alarm is triggered when the host machine fan has failed.

Table 3123 HOST\_FAN\_1 details

Name	Value/Description
Event Identifier	HOST_FAN_1
Event Type	3
Specific Problem	3467501
Message Text	Power Supply Unit (1) failed or missing.
Additional Information	

Table 3123 HOST\_FAN\_1 details

Name	Value/Description
Corrective Action	Replacement of the Fan is required
Remark	

### HOST\_FAN\_2

The HOST\_FAN\_<#> alarm is triggered when the host machine fan has failed.

Table 3124 HOST\_FAN\_2 details

Name	Value/Description
Event Identifier	HOST_FAN_2
Event Type	3
Specific Problem	3467501
Message Text	Power Supply Unit (2) failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

#### **HOST\_FAN\_3**

The HOST\_FAN\_<#> alarm is triggered when the host machine fan has failed.

Table 3125 HOST\_FAN\_3 details

Name	Value/Description
Event Identifier	HOST_FAN_3
Event Type	3
Specific Problem	3467501
Message Text	Power Supply Unit (3) failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

### **HOST\_LINK\_ADMIN**

Table 3126 HOST\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	HOST_LINK_ADMIN
Event Type	2
Specific Problem	3467510
Message Text	Node is unreachable through ADMIN network.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

#### **HOST\_LINK\_ENT0**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 3127 HOST\_LINK\_ENT0 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT0
Event Type	2
Specific Problem	3467503
Message Text	Ethernet Adapter (0) failed or Ethernet Link (0) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

### HOST\_LINK\_ENT1

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 3128 HOST\_LINK\_ENT1 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT1
Event Type	2
Specific Problem	3467503
Message Text	Ethernet Adapter (1) failed or Ethernet Link (1) is down.
Additional Information	

Table 3128 HOST\_LINK\_ENT1 details

Name	Value/Description
Corrective Action	Check/Replace the Network Interface
Remark	

#### **HOST\_LINK\_ENT2**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 3129 HOST\_LINK\_ENT2 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT2
Event Type	2
Specific Problem	3467503
Message Text	Ethernet Adapter (2) failed or Ethernet Link (2) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

### **HOST\_LINK\_ENT3**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 3130 HOST\_LINK\_ENT3 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT3
Event Type	2
Specific Problem	3467503
Message Text	Ethernet Adapter (3) failed or Ethernet Link (3) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

### **HOST\_LINK\_ENT4**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 3131 HOST\_LINK\_ENT4 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT4
Event Type	2
Specific Problem	3467503
Message Text	Ethernet Adapter (4) failed or Ethernet Link (4) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

#### **HOST\_LINK\_ENT5**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 3132 HOST\_LINK\_ENT5 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT5
Event Type	2
Specific Problem	3467503
Message Text	Ethernet Adapter (5) failed or Ethernet Link (5) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

### **HOST\_LINK\_ENT6**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 3133 HOST\_LINK\_ENT6 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT6
Event Type	2
Specific Problem	3467503
Message Text	Ethernet Adapter (6) failed or Ethernet Link (6) is down.
Additional Information	

Table 3133 HOST\_LINK\_ENT6 details

Name	Value/Description
Corrective Action	Check/Replace the Network Interface
Remark	

#### **HOST\_LINK\_ENT7**

The HOST\_LINK\_<interface> alarm is triggered when the network interface has failed.

Table 3134 HOST\_LINK\_ENT7 details

Name	Value/Description
Event Identifier	HOST_LINK_ENT7
Event Type	2
Specific Problem	3467503
Message Text	Ethernet Adapter (7) failed or Ethernet Link (7) is down.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

### HOST\_LINK\_FSCSI0

The HOST\_LINK\_<interface> alarm is triggered when the fibre channel interface has failed.

Table 3135 HOST\_LINK\_FSCSI0 details

Name	Value/Description
Event Identifier	HOST_LINK_FSCSI0
Event Type	2
Specific Problem	3467504
Message Text	Host Bus Adapter (0) failed or FC Link (0) is down.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

#### HOST\_LINK\_FSCSI1

The HOST\_LINK\_<interface> alarm is triggered when the fibre channel interface has failed.

Table 3136 HOST\_LINK\_FSCSI1 details

Name	Value/Description
Event Identifier	HOST_LINK_FSCSI1
Event Type	2
Specific Problem	3467504
Message Text	Host Bus Adapter (1) failed or FC Link (1) is down.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

#### HOST\_LINK\_FSCSI2

The HOST\_LINK\_<interface> alarm is triggered when the fibre channel interface has failed.

Table 3137 HOST\_LINK\_FSCSI2 details

Name	Value/Description
Event Identifier	HOST_LINK_FSCSI2
Event Type	2
Specific Problem	3467504
Message Text	Host Bus Adapter (2) failed or FC Link (2) is down.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

## HOST\_LINK\_HSBN

Table 3138 HOST\_LINK\_HSBN details

Name	Value/Description
Event Identifier	HOST_LINK_HSBN
Event Type	2
Specific Problem	3467506
Message Text	Node is unreachable through HSBN.
Additional Information	
Corrective Action	Contact your local Comverse Support team.

### Table 3138 HOST\_LINK\_HSBN details

Name	Value/Description
Remark	

#### HOST\_LINK\_IC

### Table 3139 HOST\_LINK\_IC details

Name	Value/Description
Event Identifier	HOST_LINK_IC
Event Type	2
Specific Problem	3467507
Message Text	Node is unreachable through Cluster Interconnect.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### HOST\_LINK\_SAN

### Table 3140 HOST\_LINK\_SAN details

Name	Value/Description
Event Identifier	HOST_LINK_SAN
Event Type	2
Specific Problem	3467508
Message Text	Node has no access to SAN.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

## HOST\_LINK\_TAPE

### Table 3141 HOST\_LINK\_TAPE details

Name	Value/Description
Event Identifier	HOST_LINK_TAPE
Event Type	2

Table 3141 HOST\_LINK\_TAPE details

Name	Value/Description
Specific Problem	3467509
Message Text	Node has no access to Tape Device.
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

### **HOST\_MEMORY\_ERR**

Table 3142 HOST\_MEMORY\_ERR details

Name	Value/Description
Event Identifier	HOST_MEMORY_ERR
Event Type	10
Specific Problem	3468113
Message Text	Total memory size is less than what is expected
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

#### **HOST\_MEMORY\_USE**

The HOST\_MEMORY\_USE alarm is generated when the System Memory Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 3143 HOST\_MEMORY\_USE details

Name	Value/Description
Event Identifier	HOST_MEMORY_USE
Event Type	10
Specific Problem	3468111
Message Text	Memory Utilization has exceeded warning or critical threshold.
Additional Information	Current Memory Utilization

Table 3143 HOST\_MEMORY\_USE details

Name	Value/Description
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most system memory. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

#### HOST\_PROCESS\_<id>

The HOST\_PROCESS\_<id> alarm is triggered when a process in the HOST group has failed.

Table 3144 HOST\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	HOST_PROCESS_ <id></id>
Event Type	10
Specific Problem	3468311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

#### HOST\_PS\_0

The HOST\_PS\_<#> alarm is triggered when the host machine power supply has failed.

Table 3145 HOST\_PS\_0 details

Name	Value/Description
Event Identifier	HOST_PS_0
Event Type	3
Specific Problem	3467500
Message Text	Power Supply Unit (0) failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	Alarm must be manually cleared.

### HOST\_PS\_1

The HOST\_PS\_<#> alarm is triggered when the host machine power supply has failed.

Table 3146 HOST\_PS\_1 details

Name	Value/Description
Event Identifier	HOST_PS_1
Event Type	3
Specific Problem	3467500
Message Text	Power Supply Unit (1) failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	Alarm must be manually cleared.

### HOST\_PS\_2

The HOST\_PS\_<#> alarm is triggered when the host machine power supply has failed.

Table 3147 HOST\_PS\_2 details

Name	Value/Description
Event Identifier	HOST_PS_2
Event Type	3
Specific Problem	3467500
Message Text	Power Supply Unit (2) failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	Alarm must be manually cleared.

### HOST\_PS\_3

The HOST\_PS\_<#> alarm is triggered when the host machine power supply has failed.

Table 3148 HOST\_PS\_3 details

Name	Value/Description
Event Identifier	HOST_PS_3
Event Type	3
Specific Problem	3467500
Message Text	Power Supply Unit (3) failed or not powered on.

Table 3148 HOST\_PS\_3 details

Name	Value/Description
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	Alarm must be manually cleared.

### HOST\_SWAP\_USE

The HOST\_SWAP\_USE alarm is generated when the Swap Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 3149 HOST\_SWAP\_USE details

Name	Value/Description
Event Identifier	HOST_SWAP_USE
Event Type	10
Specific Problem	3468112
Message Text	Used Swap Space has exceeded warning or critical threshold.
Additional Information	Current and Available Swap Space
Corrective Action	Analysis needs to be performed to determine what processes are taking the majority of swap space. Once the process(es) are identified, actions need to be taken to correct the processes swap consumption (i.e. restarting, disabling, etc.)
Remark	

### SAN\_LINK\_SPA

Table 3150 SAN\_LINK\_SPA details

Name	Value/Description
Event Identifier	SAN_LINK_SPA
Event Type	2
Specific Problem	3467608
Message Text	Paths to SP A are down.
Additional Information	
Corrective Action	Check both Fibre Channel interface links that connect to SPA
Remark	

## SAN\_LINK\_SPA0

Table 3151 SAN\_LINK\_SPA0 details

Name	Value/Description
Event Identifier	SAN_LINK_SPA0
Event Type	2
Specific Problem	3467604
Message Text	Port 0 on FC SW-A is offline.
Additional Information	
Corrective Action	Check the Fibre Channel interface that is connected to SPA0.
Remark	

### SAN\_LINK\_SPA1

Table 3152 SAN\_LINK\_SPA1 details

Name	Value/Description
Event Identifier	SAN_LINK_SPA1
Event Type	2
Specific Problem	3467604
Message Text	Port 0 on FC SW-B is offline.
Additional Information	
Corrective Action	Check the Fibre Channel interface that is connected to SPA1.
Remark	

### SAN\_LINK\_SPB

Table 3153 SAN\_LINK\_SPB details

Name	Value/Description
Event Identifier	SAN_LINK_SPB
Event Type	2
Specific Problem	3467608
Message Text	Paths to SP B are down.

### Table 3153 SAN\_LINK\_SPB details

Name	Value/Description
Additional Information	
Corrective Action	Check both Fibre Channel interface links that connect to SPB
Remark	

### SAN\_LINK\_SPB0

### Table 3154 SAN\_LINK\_SPB0 details

Name	Value/Description
Event Identifier	SAN_LINK_SPB0
Event Type	2
Specific Problem	3467604
Message Text	Port 1 on FC SW-A is offline.
Additional Information	
Corrective Action	Check the Fibre Channel interface that is connected to SPB0.
Remark	

### SAN\_LINK\_SPB1

### Table 3155 SAN\_LINK\_SPB1 details

Name	Value/Description
Event Identifier	SAN_LINK_SPB1
Event Type	2
Specific Problem	3467604
Message Text	Port 1 on FC SW-B is offline.
Additional Information	
Corrective Action	Check the Fibre Channel interface that is connected to SPB1.
Remark	

### SAN\_LINK\_TAPE

### Table 3156 SAN\_LINK\_TAPE details

Name	Value/Description
Event Identifier	SAN_LINK_TAPE
Event Type	2
Specific Problem	3467609
Message Text	Port 4 and Port 5 on FC SW-A are offline.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

## SAN\_LINK\_TD1

Table 3157 SAN\_LINK\_TD1 details

Name	Value/Description
Event Identifier	SAN_LINK_TD1
Event Type	2
Specific Problem	3467604
Message Text	Port 4 on FC SW-A is offline.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

## SAN\_LINK\_TD2

Table 3158 SAN\_LINK\_TD2 details

Name	Value/Description
Event Identifier	SAN_LINK_TD2
Event Type	2
Specific Problem	3467604
Message Text	Port 5 on FC SW-A is offline.
Additional Information	
Corrective Action	Check/Replace the Fibre Channel Interface

### Table 3158 SAN\_LINK\_TD2 details

Name	Value/Description
Remark	

#### SDP\_APP\_RAGENT

### Table 3159 SDP\_APP\_RAGENT details

Name	Value/Description
Event Identifier	SDP_APP_RAGENT
Event Type	2
Specific Problem	3467120
Message Text	Recharge Agent has failed
Additional Information	
Corrective Action	Check/Restart the Recharge Agent application
Remark	

# SDP\_APP\_RPXY

### Table 3160 SDP\_APP\_RPXY details

Name	Value/Description
Event Identifier	SDP_APP_RPXY
Event Type	2
Specific Problem	3467120
Message Text	Recharge Proxy has failed
Additional Information	
Corrective Action	Check/Restart the Recharge Proxy application
Remark	

### SDP\_DB\_process>

Table 3161 SDP\_DB\_cprocess> details

Name	Value/Description
Event Identifier	SDP_DB_ <pre>process&gt;</pre>
Event Type	2

Table 3161 SDP\_DB\_process> details

Name	Value/Description
Specific Problem	3467220
Message Text	One of the DB instances or listener has failed
Additional Information	
Corrective Action	Check/Restart the Oracle Database instance identified by the alarm.
Remark	

#### SDP\_RRT\_DATAPUMP\_FAILURE

This indicates that for some reason the datapump (impdp or expdp) operations have failed. The message will indicate the location of the log files from those processes which will need to be reviewed to determine the nature of the problem.

Table 3162 SDP\_RRT\_DATAPUMP\_FAILURE details

Name	Value/Description
Event Identifier	SDP_RRT_DATAPUMP_FAILURE
Event Type	10
Specific Problem	3469006
Message Text	
Additional Information	Datapump operation failed: <details></details>
Corrective Action	Purge operation uses oracle datapump (expdp and impdp) processes. One of these processes has failed. Please review the log file listed in the message for details
Remark	

#### SDP\_RRT\_HIST\_DOWN

This alarm indicates that the application is unable to perform tasks involving the history database. During extraction operations this condition prevents the re-extraction of records located on the history DB and represents a restriction on extraction re

Table 3163 SDP\_RRT\_HIST\_DOWN details

Name	Value/Description
Event Identifier	SDP_RRT_HIST_DOWN
Event Type	10
Specific Problem	3469001
Message Text	

Table 3163 SDP\_RRT\_HIST\_DOWN details

Name	Value/Description
Additional Information	Cannot connect to History DB - server_id = <server_id></server_id>
Corrective Action	Bring the specified HISTORY DB back online
Remark	

#### SDP\_RRT\_PURGE\_DISABLED

This alarm indicates that the application is running with a configuration or in a mode that prevents daily purge from occurring. Restart of the application will be required to correct the problem. Alarm will clear after restart. Application logs will c

Table 3164 SDP\_RRT\_PURGE\_DISABLED details

Name	Value/Description
Event Identifier	SDP_RRT_PURGE_DISABLED
Event Type	10
Specific Problem	3469002
Message Text	
Additional Information	Daily data purge from rating DB is currently disabled either by configuration or command line option. Process restart will be required.
Corrective Action	Two possible causes of this alarm. The first is the application is running in NO_PURGE mode. To correct restart the process in normal mode. The second problem indicates that the extract_parameter where id = 6 is improperly configured and the history DB
Remark	

### SDP\_RRT\_PURGE\_FAILURE

This class of alarms indicates that the daily purge process has failed unexpectedly. Typically this would be due to a failure in the oracle datapump applications due to things like directories full or database failures.

Table 3165 SDP\_RRT\_PURGE\_FAILURE details

Name	Value/Description
Event Identifier	SDP_RRT_PURGE_FAILURE
Event Type	10
Specific Problem	3469003
Message Text	
Additional Information	Daily Purge Failure. Estimated time before retry: <retry_time> Details: <details></details></retry_time>

Table 3165 SDP\_RRT\_PURGE\_FAILURE details

Name	Value/Description
Corrective Action	Daily purge operations have failed to transfer data. This is generally caused by a failure of the oracle data_pump operations (impdp or expdp). You will need to refer to the logs for those processes to learn more about the source of the problem.
Remark	

# SDP\_RRT\_PURGE\_MODE

This is a warning to indicate that purge of data from the rating DB is proceeding in a less efficient approach because of a problem with datapump configuration.

Table 3166 SDP\_RRT\_PURGE\_MODE details

Name	Value/Description
Event Identifier	SDP_RRT_PURGE_MODE
Event Type	10
Specific Problem	3469004
Message Text	
Additional Information	Purge mode is not mode 1 - datapump. Reason: <reason></reason>
Corrective Action	Check that the application is running on the machine where the rating and history DB are located. Check that the datapump_dir is properly configured and has write permissions for the user running the application. Check the the purge mode is properly set
Remark	

# SDP\_RRT\_PURGE\_RUNNING

This is an informational message that indicates when the purge thread is running.

Table 3167 SDP\_RRT\_PURGE\_RUNNING details

Name	Value/Description
Event Identifier	SDP_RRT_PURGE_RUNNING
Event Type	10
Specific Problem	3469005
Message Text	
Additional Information	Purge is currently running
Corrective Action	No action - message is informational only
Remark	

# SPA\_LINK\_ADMIN

Table 3168 SPA\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	SPA_LINK_ADMIN
Event Type	2
Specific Problem	3467710
Message Text	SP-A is unreachable through ADMIN network.
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Check/Replace the Network Interface
Remark	

# SPA\_LINK\_DAE2:<bus>:<encl>

Table 3169 SPA\_LINK\_DAE2:<bus>:<encl> details

Name	Value/Description
Event Identifier	SPA_LINK_DAE2: encl>
Event Type	2
Specific Problem	3467704
Message Text	Storage Processor (A) has no access to DAE(s) through Bus 0 or 1.
Additional Information	Bus: <bus>, Enclosure:<encl> Bus:<bus>, Enclosure:<encl></encl></bus></encl></bus>
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

# SPB\_LINK\_ADMIN

Table 3170 SPB\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	SPB_LINK_ADMIN
Event Type	2
Specific Problem	3467710
Message Text	SP-B is unreachable through ADMIN network.

# Table 3170 SPB\_LINK\_ADMIN details

Name	Value/Description
Additional Information	Bus: <bus>, Enclosure:<encl></encl></bus>
Corrective Action	Check/Replace the Network Interface
Remark	

# SPB\_LINK\_DAE2:<bus>:<encl>

Table 3171 SPB\_LINK\_DAE2:<bus>:<encl> details

Name	Value/Description
Event Identifier	SPB_LINK_DAE2: encl>
Event Type	2
Specific Problem	3467704
Message Text	Storage Processor (B) has no access to DAE(s) through Bus 0 or 1.
Additional Information	Bus: <bus>, Enclosure:<encl> Bus:<bus>, Enclosure:<encl></encl></bus></encl></bus>
Corrective Action	Check/Replace the Fibre Channel Interface
Remark	

# SWA\_FAN\_0

Table 3172 SWA\_FAN\_0 details

Name	Value/Description
Event Identifier	SWA_FAN_0
Event Type	3
Specific Problem	3467601
Message Text	Power Supply Unit (0) on FC SW-A failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

# SWA\_FAN\_1

# Table 3173 SWA\_FAN\_1 details

Name	Value/Description
Event Identifier	SWA_FAN_1
Event Type	3
Specific Problem	3467601
Message Text	Power Supply Unit (1) on FC SW-A failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

# SWA\_LINK\_ADMIN

Table 3174 SWA\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	SWA_LINK_ADMIN
Event Type	2
Specific Problem	3467610
Message Text	FC SW-A is unreachable through ADMIN network.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

# SWA\_PS\_0

Table 3175 SWA\_PS\_0 details

Name	Value/Description
Event Identifier	SWA_PS_0
Event Type	3
Specific Problem	3467600
Message Text	Power Supply Unit (0) on FC SW-A failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required

# Table 3175 SWA\_PS\_0 details

Name	Value/Description
Remark	

# SWA\_PS\_1

# Table 3176 SWA\_PS\_1 details

Name	Value/Description
Event Identifier	SWA_PS_1
Event Type	3
Specific Problem	3467600
Message Text	Power Supply Unit (1) on FC SW-A failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	

# SWB\_FAN\_0

# Table 3177 SWB\_FAN\_0 details

Name	Value/Description
Event Identifier	SWB_FAN_0
Event Type	3
Specific Problem	3467601
Message Text	Power Supply Unit (0) on FC SW-B failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

# SWB\_FAN\_1

# Table 3178 SWB\_FAN\_1 details

Name	Value/Description
Event Identifier	SWB_FAN_1
Event Type	3

# Table 3178 SWB\_FAN\_1 details

Name	Value/Description
Specific Problem	3467601
Message Text	Power Supply Unit (1) on FC SW-B failed or missing.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

# SWB\_LINK\_ADMIN

# Table 3179 SWB\_LINK\_ADMIN details

Name	Value/Description
Event Identifier	SWB_LINK_ADMIN
Event Type	2
Specific Problem	3467610
Message Text	FC SW-B is unreachable through ADMIN network.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

# ${\bf SWB\_PS\_0}$

# Table 3180 SWB\_PS\_0 details

Name	Value/Description
Event Identifier	SWB_PS_0
Event Type	3
Specific Problem	3467600
Message Text	Power Supply Unit (0) on FC SW-B failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	

# SWB\_PS\_1

Table 3181 SWB\_PS\_1 details

Name	Value/Description
Event Identifier	SWB_PS_1
Event Type	3
Specific Problem	3467600
Message Text	Power Supply Unit (1) on FC SW-B failed or not powered on.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	

# TRANS\_Q\_REJECTED

Table 3182 TRANS\_Q\_REJECTED details

Name	Value/Description
Event Identifier	TRANS_Q_REJECTED
Event Type	10
Specific Problem	3466013
Message Text	
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# TRANS\_Q\_REJ\_QFULL

Table 3183 TRANS\_Q\_REJ\_QFULL details

Name	Value/Description
Event Identifier	TRANS_Q_REJ_QFULL
Event Type	10
Specific Problem	3466015
Message Text	

# Table 3183 TRANS\_Q\_REJ\_QFULL details

Name	Value/Description
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# TRANS\_U\_REJECTED

# Table 3184 TRANS\_U\_REJECTED details

Name	Value/Description
Event Identifier	TRANS_U_REJECTED
Event Type	10
Specific Problem	3466014
Message Text	
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# TRANS\_U\_REJ\_QFULL

# Table 3185 TRANS\_U\_REJ\_QFULL details

Name	Value/Description
Event Identifier	TRANS_U_REJ_QFULL
Event Type	10
Specific Problem	3466016
Message Text	
Additional Information	
Corrective Action	Contact your local Comverse Support team.
Remark	

# TSS\_Q\_LATENCY

Table 3186 TSS\_Q\_LATENCY details

Name	Value/Description
Event Identifier	TSS_Q_LATENCY
Event Type	10
Specific Problem	3467709
Message Text	
Additional Information	When record number in TSS_TRASACTION is greater than thresthold
Corrective Action	Check if record number in TSS_TRASACTION is greater than thresthold
Remark	

# UNKNOWN\_UPM\_STATUS

This alarm is triggered when the UPA is not able recevive any response from the UPM after sending the startup message on coming up.

Table 3187 UNKNOWN\_UPM\_STATUS details

Name	Value/Description
Event Identifier	UNKNOWN_UPM_STATUS
Event Type	10
Specific Problem	3468412
Message Text	UPM Status could not be determined
Additional Information	
Corrective Action	Check the UPM state
Remark	

# **Security Server (SECSERV) Alarm Details**

# ALERT\_FS\_<filesystem>

The ALERT\_FS\_<filesystem> is a standard alarm that is used for all filesystem alarms. When this alarm is triggered it means that the identified filesystem has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

**Table 3188** ALERT\_FS\_<filesystem> details

Name	Value/Description
Event Identifier	ALERT_FS_ <filesystem></filesystem>
Event Type	10

Table 3188 ALERT\_FS\_<filesystem> details

Name	Value/Description
Specific Problem	1919211
Message Text	File System(s) Used Space has exceeded warning or critical threshold.
Additional Information	<filesystem name="">, Utilization</filesystem>
Corrective Action	Normally, most of our filesystems have automated cleanup routines, if there is still an issue with the filesystem, analysis must be performed to determine what is the root cause of the space being used (i.e. logs, cores, etc.). The user must then remove the offending files.
Remark	

# ALERT\_IAP\_UNREACHABLE

The ALERT\_IAP\_UNREACHABLE alarm is triggered when there is no heartbeat communication to the Alarm Processor.

NOTE: ComverseONE solutions will not use Alarm Processor.

Table 3189 ALERT\_IAP\_UNREACHABLE details

Name	Value/Description
Event Identifier	ALERT_IAP_UNREACHABLE
Event Type	2
Specific Problem	1919303
Message Text	Alarm Process connection failure
Additional Information	
Corrective Action	Check communication to the Alarm Processor.
Remark	

# ALERT\_JOB\_<jobid>

The ALERT\_JOB\_<jobid> is a standard alarm that is used for all Jobs. When this alarm is triggered it means that the identified job has a failure condition.

Table 3190 ALERT\_JOB\_<jobid> details

Name	Value/Description
Event Identifier	ALERT_JOB_ <jobid></jobid>
Event Type	10
Specific Problem	1919411

Table 3190 ALERT\_JOB\_<jobid> details

Name	Value/Description
Message Text	Job Failures.
Additional Information	<jobname>, <error message=""></error></jobname>
Corrective Action	Check the job that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

# ALERT\_MON\_<id>

The ALERT\_MON\_<id> is a standard alarm that is used for all Monitors. When this alarm is triggered it means that the identified monitor has determined a problem.

Table 3191 ALERT\_MON\_<id> details

Name	Value/Description
Event Identifier	ALERT_MON_ <id></id>
Event Type	10
Specific Problem	1919311
Message Text	Monitor Alerts.
Additional Information	
Corrective Action	Check the monitor that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

# ALERT\_TEST\_<name>

The ALERT\_TEST\_<name> alarm is just used for debug and testing purpose. This alarm is not used in production.

Table 3192 ALERT\_TEST\_<name> details

Name	Value/Description
Event Identifier	ALERT_TEST_ <name></name>
Event Type	10
Specific Problem	1919999
Message Text	Test Alarm
Additional Information	
Corrective Action	No corrective action required, this is used for test purpose.

Table 3192 ALERT\_TEST\_<name> details

Name	Value/Description
Remark	

### ALERT\_WKF\_<id>

The ALERT\_WKF\_<id> is a standard alarm that is used for all Workflows. When this alarm is triggered it means that the identified workflow has a failure condition.

Table 3193 ALERT\_WKF\_<id> details

Name	Value/Description
Event Identifier	ALERT_WKF_ <id></id>
Event Type	10
Specific Problem	1919511
Message Text	Workflow Failures.
Additional Information	<workflow name="">, <error message=""></error></workflow>
Corrective Action	Check the workflow that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

# APP\_PROCESS\_<id>

The APP\_PROCESSS\_<id> alarm is triggered when a process in the application group has failed.

Table 3194 APP\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	APP_PROCESS_ <id></id>
Event Type	10
Specific Problem	1918311
Message Text	Process Failures
Additional Information	
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

### FTP\_<Operation>\_<IP Address>

The FTP\_<OPERATION>\_<ip address> alarm is triggered when there was a problem with a file transfer to the machine identified by <ip\_address>.

Table 3195 FTP\_<Operation>\_<IP Address> details

Name	Value/Description
Event Identifier	FTP_ <operation>_<ip address=""></ip></operation>
Event Type	2
Specific Problem	1917318
Message Text	File Transfer connection failure
Additional Information	
Corrective Action	Check the network connection and/or user credentials.
Remark	

# HOST\_CPU\_LOAD

The HOST\_CPU\_LOAD alarm is generated when the System CPU Utilization has reached a predefined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 3196 HOST\_CPU\_LOAD details

Name	Value/Description
Event Identifier	HOST_CPU_LOAD
Event Type	10
Specific Problem	1918005
Message Text	Load Average has exceeded warning or critical threshold.
Additional Information	Current Load Average
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most CPU. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

# **HOST\_FAN\_<number>**

The HOST\_FAN\_<number> alarm is triggered when one of the host fans has failed.

Table 3197 HOST\_FAN\_<number> details

Name	Value/Description
Event Identifier	HOST_FAN_ <number></number>
Event Type	2
Specific Problem	1917101

Table 3197 HOST\_FAN\_<number> details

Name	Value/Description
Message Text	Host Fan X is offline
Additional Information	<fan location="">,<hwid>,<backplane>,<cabinet>,<cage></cage></cabinet></backplane></hwid></fan>
Corrective Action	Check/Replace the Host Fan identified by the alarm information.
Remark	

# **HOST\_MEMORY\_USE**

The HOST\_MEMORY\_USE alarm is generated when the System Memory Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 3198 HOST\_MEMORY\_USE details

Name	Value/Description
Event Identifier	HOST_MEMORY_USE
Event Type	10
Specific Problem	1918111
Message Text	Memory Utilization has exceeded warning or critical threshold.
Additional Information	Current Memory Utilization
Corrective Action	Analysis needs to be performed (using vmstat, top, etc.) to determine what processes are taking the most system memory. Once the process(es) are identified, actions need to be taken to correct the processes cpu consumption (i.e. restarting, disabling, etc.)
Remark	

# HOST\_PROCESS\_<id>

The HOST\_PROCESS\_<id> alarm is triggered when a process in the HOST group has failed.

Table 3199 HOST\_PROCESS\_<id> details

Name	Value/Description
Event Identifier	HOST_PROCESS_ <id></id>
Event Type	10
Specific Problem	1918311
Message Text	Process Failures
Additional Information	

Table 3199 HOST\_PROCESS\_<id> details

Name	Value/Description
Corrective Action	Check the process that is identified by this alarm. Restart the process if required.
Remark	

# **HOST\_PS\_<number>**

The HOST\_PS\_<number> alarm is triggered when one of the host power supplies has failed.

Table 3200 HOST\_PS\_<number> details

Name	Value/Description
Event Identifier	HOST_PS_ <number></number>
Event Type	2
Specific Problem	1917001
Message Text	Host Power Supply X is offline
Additional Information	<psid>,<hwid>,<backplane>,<cabinet>,<cage></cage></cabinet></backplane></hwid></psid>
Corrective Action	Check/Replace the Host Power Supply identified by the alarm information.
Remark	

# **HOST\_SWAP\_USE**

The HOST\_SWAP\_USE alarm is generated when the Swap Usage has reached a pre-defined threshold. Depending on the thresholds defined will determine the severity of the alarm.

Table 3201 HOST\_SWAP\_USE details

Name	Value/Description
Event Identifier	HOST_SWAP_USE
Event Type	10
Specific Problem	1918112
Message Text	Used Swap Space has exceeded warning or critical threshold.
Additional Information	Current and Available Swap Space
Corrective Action	Analysis needs to be performed to determine what processes are taking the majority of swap space. Once the process(es) are identified, actions need to be taken to correct the processes swap consumption (i.e. restarting, disabling, etc.)
Remark	

# UNKNOWN\_UPM\_STATUS

This alarm is triggered when the UPA is not able recevive any response from the UPM after sending the startup message on coming up.

Table 3202 UNKNOWN\_UPM\_STATUS details

Name	Value/Description
Event Identifier	UNKNOWN_UPM_STATUS
Event Type	10
Specific Problem	1918412
Message Text	UPM Status could not be determined
Additional Information	
Corrective Action	Check the UPM state
Remark	

# **Network Component Alarms**

The following sections will outline for each Comverse ONE network component all the supported alarms for that component. The tables in every section represent the alarming details for a given alarm. These reference tables are meant to be used by support personnel for the purpose of understanding the alarms in the Comverse ONE system, and to provide recommended corrective actions for each alarm.

# Cajun Device (CAJUN) Alarm Details

# ALERT\_JOB\_<id>

The ALERT\_JOB\_<jobid> is a standard alarm that is used for all Jobs. When this alarm is triggered it means that the identified job has a failure condition.

Table 3203 ALERT\_JOB\_<id> details

Name	Value/Description
Event Identifier	ALERT_JOB_ <id></id>
Event Type	10
Specific Problem	2819411
Message Text	Job Failures.
Additional Information	<job name="">, <error message=""></error></job>
Corrective Action	Check the job that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

# ALERT\_MON\_<id>

The ALERT\_MON\_<id> is a standard alarm that is used for all Monitors. When this alarm is triggered it means that the identified monitor has determined a problem.

Table 3204 ALERT\_MON\_<id> details

Name	Value/Description
Event Identifier	ALERT_MON_ <id></id>
Event Type	10
Specific Problem	2819311
Message Text	Monitor Alerts.
Additional Information	
Corrective Action	Check the monitor that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

# ALERT\_WKF\_<id>

The ALERT\_WKF\_<id> is a standard alarm that is used for all Workflows. When this alarm is triggered it means that the identified workflow has a failure condition.

Table 3205 ALERT\_WKF\_<id> details

Name	Value/Description
Event Identifier	ALERT_WKF_ <id></id>
Event Type	10
Specific Problem	2819511
Message Text	Workflow Failures.
Additional Information	<workflow name="">, <error message=""></error></workflow>
Corrective Action	Check the workflow that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

# NETWORK\_FAN\_<id>

The NETWORK\_FAN\_<id> alarm is triggered when the Monitor has determined a problem with the FAN.

Table 3206 NETWORK\_FAN\_<id> details

Name	Value/Description
Event Identifier	NETWORK_FAN_ <id></id>
Event Type	10
Specific Problem	2810091
Message Text	Fan Failure Alerts.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

# NETWORK\_LINK\_<id>

The NETWORK\_LINK\_<id> alarm is triggered when the Monitor has determined a problem in Port parameters.

Table 3207 NETWORK\_LINK\_<id> details

Name	Value/Description
Event Identifier	NETWORK_LINK_ <id></id>
Event Type	10
Specific Problem	2810602
Message Text	Interface Failure Alerts.
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

# NETWORK\_PORT\_<id>

The NETWORK\_PORT\_<id> alarm is triggered when the Monitor has determined a problem in Link failures.

Table 3208 NETWORK\_PORT\_<id> details

Name	Value/Description
Event Identifier	NETWORK_PORT_ <id></id>
Event Type	10
Specific Problem	2817504
Message Text	Network Port Alerts

Table 3208 NETWORK\_PORT\_<id> details

Name	Value/Description
Additional Information	
Corrective Action	Check that port has not been disabled. Check that LED on port is green. If problem persists HW replacement may be required.
Remark	

# NETWORK\_PS\_<id>

The NETWORK\_PS\_<id> alarm is triggered when the Monitor has determined a problem in Power Supply.

Table 3209 NETWORK\_PS\_<id> details

Name	Value/Description
Event Identifier	NETWORK_PS_ <id></id>
Event Type	10
Specific Problem	2810079
Message Text	Power Supply Failure Alerts.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	

# NETWORK\_QOS\_<id>

The NETWORK\_QOS\_<id> alarm is triggered when the Monitor has determined a problem in QOS Settings.

Table 3210 NETWORK\_QOS\_<id> details

Name	Value/Description
Event Identifier	NETWORK_QOS_ <id></id>
Event Type	10
Specific Problem	2817502
Message Text	Network QOS Alerts
Additional Information	
Corrective Action	Check network configuration, this may indicate port duplex mis-match.
Remark	

# **Cisco Device (CISCO) Alarm Details**

# ALERT\_JOB\_<id>

The ALERT\_JOB\_<jobid> is a standard alarm that is used for all Jobs. When this alarm is triggered it means that the identified job has a failure condition.

Table 3211 ALERT\_JOB\_<id> details

Name	Value/Description
Event Identifier	ALERT_JOB_ <id></id>
Event Type	10
Specific Problem	2829411
Message Text	Job Failures.
Additional Information	<job name="">, <error message=""></error></job>
Corrective Action	Check the job that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

### ALERT\_MON\_<id>

The ALERT\_MON\_<id> is a standard alarm that is used for all Monitors. When this alarm is triggered it means that the identified monitor has determined a problem.

Table 3212 ALERT\_MON\_<id> details

Name	Value/Description
Event Identifier	ALERT_MON_ <id></id>
Event Type	10
Specific Problem	2829311
Message Text	Monitor Alerts.
Additional Information	
Corrective Action	Check the monitor that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

# ALERT\_WKF\_<id>

The ALERT\_WKF\_<id> is a standard alarm that is used for all Workflows. When this alarm is triggered it means that the identified workflow has a failure condition.

Table 3213 ALERT\_WKF\_<id> details

Name	Value/Description
Event Identifier	ALERT_WKF_ <id></id>
Event Type	10
Specific Problem	2829511
Message Text	Workflow Failures.
Additional Information	<workflow name="">, <error message=""></error></workflow>
Corrective Action	Check the workflow that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.
Remark	

# NETWORK\_FAN\_<id>

The NETWORK\_FAN\_<id> alarm is triggered when the Monitor has determined a problem with the FAN.

Table 3214 NETWORK\_FAN\_<id> details

Name	Value/Description
Event Identifier	NETWORK_FAN_ <id></id>
Event Type	10
Specific Problem	2820015
Message Text	Fan Failure Alerts.
Additional Information	
Corrective Action	Replacement of the Fan is required
Remark	

# NETWORK\_LINK\_<id>

The NETWORK\_LINK\_<id> alarm is triggered when the Monitor has determined a problem in Port parameters.

Table 3215 NETWORK\_LINK\_<id> details

Name	Value/Description
Event Identifier	NETWORK_LINK_ <id></id>
Event Type	10
Specific Problem	2820033
Message Text	Interface Failure Alerts.

Table 3215 NETWORK\_LINK\_<id> details

Name	Value/Description
Additional Information	
Corrective Action	Check/Replace the Network Interface
Remark	

# NETWORK\_PORT\_<id>

The NETWORK\_PORT\_<id> alarm is triggered when the Monitor has determined a problem in Link failures.

Table 3216 NETWORK\_PORT\_<id> details

Name	Value/Description
Event Identifier	NETWORK_PORT_ <id></id>
Event Type	10
Specific Problem	2827504
Message Text	Network Port Alerts
Additional Information	
Corrective Action	Check that port has not been disabled. Check that LED on port is green. If problem persists HW replacement may be required.
Remark	

# NETWORK\_PS\_<id>

The NETWORK\_PS\_<id> alarm is triggered when the Monitor has determined a problem in Power Supply.

Table 3217 NETWORK\_PS\_<id> details

Name	Value/Description
Event Identifier	NETWORK_PS_ <id></id>
Event Type	10
Specific Problem	2820009
Message Text	Power Supply Failure Alerts.
Additional Information	
Corrective Action	Replacement of the Power Supply is required
Remark	

# NETWORK\_QOS\_<id>

The NETWORK\_QOS\_<id> alarm is triggered when the Monitor has determined a problem in QOS Settings.

Table 3218 NETWORK\_QOS\_<id> details

Name	Value/Description
Event Identifier	NETWORK_QOS_ <id></id>
Event Type	10
Specific Problem	2827502
Message Text	Network QOS Alerts
Additional Information	
Corrective Action	Check network configuration, this may indicate port duplex mis-match.
Remark	

# **IBM Chassis (IBM) Alarm Details**

# IBM\_CHASSIS\_BLADE

The ALERT\_IBM\_BLADE alarm is triggered when the Monitor has determined a problem in the Blade.

Table 3219 IBM\_CHASSIS\_BLADE details

Name	Value/Description
Event Identifier	IBM_CHASSIS_BLADE
Event Type	10
Specific Problem	2810079
Message Text	Blades Failure Alerts
Additional Information	
Corrective Action	Check/verify the Blade
Remark	

# IBM\_CHASSIS\_BLOWER

The ALERT\_IBM\_BLOWER alarm is triggered when the Monitor has determined a problem in Blower.

Table 3220 IBM\_CHASSIS\_BLOWER details

Name	Value/Description
Event Identifier	IBM_CHASSIS_BLOWER
Event Type	10
Specific Problem	2817504
Message Text	Blower Failure Alerts
Additional Information	
Corrective Action	Check/verify the blower
Remark	

# IBM\_CHASSIS\_MM

The ALERT\_IBM\_MM alarm is triggered when the Monitor has determined a problem with the Management Module.

Table 3221 IBM\_CHASSIS\_MM details

Name	Value/Description
Event Identifier	IBM_CHASSIS_MM
Event Type	10
Specific Problem	2810091
Message Text	Management Module Failure Alerts
Additional Information	
Corrective Action	Check/verify the Management Module
Remark	

# IBM\_CHASSIS\_POWER

The ALERT\_IBM\_POWER alarm is triggered when the Monitor has determined a problem in the power supply..

Table 3222 IBM\_CHASSIS\_POWER details

Name	Value/Description
Event Identifier	IBM_CHASSIS_POWER
Event Type	10
Specific Problem	2810602
Message Text	Power Failure Alerts

Table 3222 IBM\_CHASSIS\_POWER details

Name	Value/Description
Additional Information	
Corrective Action	Check/verify the power failure
Remark	

# IBM\_CHASSIS\_SWITCH

The ALERT\_IBM\_SWITCH alarm is triggered when the Monitor has determined a problem in the switch.

Table 3223 IBM\_CHASSIS\_SWITCH details

Name	Value/Description
Event Identifier	IBM_CHASSIS_SWITCH
Event Type	10
Specific Problem	2817502
Message Text	Switch Failure Alerts
Additional Information	
Corrective Action	Check/verify the switch
Remark	

# IBM\_CH\_<component>\_<hexcode>

The ALERT\_IBM\_BLADE alarm is triggered when the Monitor has determined a problem in the Blade.

Table 3224 IBM\_CH\_<component>\_<hexcode> details

Name	Value/Description
Event Identifier	IBM_CH_ <component>_<hexcode></hexcode></component>
Event Type	10
Specific Problem	2810505
Message Text	Generic Chassis Failure Alerts
Additional Information	
Corrective Action	Check/verify the Blade
Remark	

### IBM\_SWITCH\_<component>

The ALERT\_IBM\_SWITCH alarm is triggered when the Monitor has determined a problem in the switch.

Table 3225 IBM\_SWITCH\_<component> details

Name	Value/Description			
Event Identifier	BM_SWITCH_ <component></component>			
Event Type	10			
Specific Problem	310506			
Message Text	Generic Ethernet Switch Failure Alerts			
Additional Information				
Corrective Action	Check/verify the switch			
Remark				

# **Load Balancing Agent (LBA) Alarm Details**

### ALERT\_JOB\_<id>

The ALERT\_JOB\_<jobid> is a standard alarm that is used for all Jobs. When this alarm is triggered it means that the identified job has a failure condition.

Table 3226 ALERT\_JOB\_<id> details

Name	Value/Description			
Event Identifier	ALERT_JOB_ <id></id>			
Event Type	10			
Specific Problem	2899411			
Message Text	Job Failures.			
Additional Information	<job name="">, <error message=""></error></job>			
Corrective Action	Check the job that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.			
Remark				

### ALERT\_MON\_<id>

The ALERT\_MON\_<id> is a standard alarm that is used for all Monitors. When this alarm is triggered it means that the identified monitor has determined a problem.

Table 3227 ALERT\_MON\_<id> details

Name	Value/Description			
Event Identifier	ALERT_MON_ <id></id>			
Event Type	10			
Specific Problem	2899311			
Message Text	Monitor Alerts.			
Additional Information				
Corrective Action	Check the monitor that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.			
Remark				

# ALERT\_WKF\_<id>

The ALERT\_WKF\_<id> is a standard alarm that is used for all Workflows. When this alarm is triggered it means that the identified workflow has a failure condition.

Table 3228 ALERT\_WKF\_<id> details

Name	Value/Description			
Event Identifier	ALERT_WKF_ <id></id>			
Event Type	10			
Specific Problem	2899511			
Message Text	Workflow Failures.			
Additional Information	<workflow name="">, <error message=""></error></workflow>			
Corrective Action	Check the workflow that is identified by this alarm. Possible actions is too check the log files to see what errors are reported.			
Remark				

# NETWORK\_FAN\_<id>

The NETWORK\_FAN\_<id> alarm is triggered when the Monitor has determined a problem with the FAN.

Table 3229 NETWORK\_FAN\_<id> details

Name	Value/Description			
Event Identifier	NETWORK_FAN_ <id></id>			
Event Type	10			
Specific Problem	2897501			

Table 3229 NETWORK\_FAN\_<id> details

Name	Value/Description		
Message Text	Fan Failure Alerts.		
Additional Information			
Corrective Action	Replacement of the Fan is required		
Remark			

# NETWORK\_LINK\_<id>

The NETWORK\_LINK\_<id> alarm is triggered when the Monitor has determined a problem in Port parameters.

Table 3230 NETWORK\_LINK\_<id> details

Name	Value/Description			
Event Identifier	NETWORK_LINK_ <id></id>			
Event Type	10			
Specific Problem	2890033			
Message Text	terface Failure Alerts.			
Additional Information				
Corrective Action	Check/Replace the Network Interface			
Remark				

# NETWORK\_PORT\_<id>

The NETWORK\_PORT\_<id> alarm is triggered when the Monitor has determined a problem in Link failures.

Table 3231 NETWORK\_PORT\_<id> details

Name	Value/Description			
Event Identifier	NETWORK_PORT_ <id></id>			
Event Type	10			
Specific Problem	2897504			
Message Text	Network Port Alerts			
Additional Information				
Corrective Action	Check that port has not been disabled. Check that LED on port is green. If problem persists HW replacement may be required.			

Table 3231 NETWORK\_PORT\_<id> details

Name	Value/Description			
Remark				

# NETWORK\_PS\_<id>

The NETWORK\_PS\_<id> alarm is triggered when the Monitor has determined a problem in Power Supply.

Table 3232 NETWORK\_PS\_<id> details

Name	Value/Description			
Event Identifier	NETWORK_PS_ <id></id>			
Event Type	10			
Specific Problem	2897500			
Message Text	Power Supply Failure Alerts.			
Additional Information				
Corrective Action	Replacement of the Power Supply is required			
Remark				

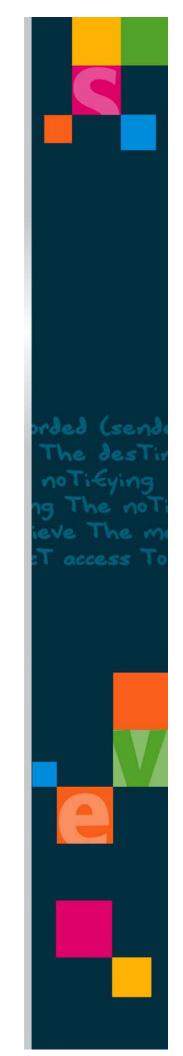
# NETWORK\_QOS\_<id>

The NETWORK\_QOS\_<id> alarm is triggered when the Monitor has determined a problem in QOS Settings.

Table 3233 NETWORK\_QOS\_<id> details

Name	Value/Description			
Event Identifier	NETWORK_QOS_ <id></id>			
Event Type	10			
Specific Problem	2897502			
Message Text	Network QOS Alerts			
Additional Information				
Corrective Action	Check network configuration, this may indicate port duplex mis-match.			
Remark				

# Chapter 3 Appendix



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# **Appendix**

# **Managed Object Class Definition**

The following section defines the ComverseONE supported Managed Object Class. Each Managed Object Class has a unique prefix identifier that is used to build the Specific Problem.

Table 3234 Managed Object Class Definition

Name	Prefix	Description
ADMIN	365	Admin/Catalog Database Server
ASU	105	Network Self Care (IVR) Application Server
ASYNC	426	Asynchronous Server
BILLING	346	Billing Database Server
CAJUN	281	Cajun Network Hub/Switch/Router
CISCO	282	Cisco Network Hub/Switch/Router
CMS	105	Comverse Media Server
CSS:APP	460	Comverse Self Service Application Tier
CSS:DB	461	Comverse Self Service Database Tier
CSS:INTEG	341	Comverse Self Service Integration Tier
CSS:WEB	459	Comverse Self Service Web Tier
CVS	441	Central Voucher Server
DGU	269	Diameter Gateway Unit
DMROAM	347	Date Mediation & Roaming Server
FE:ADMIN	362	Frontend Admin
IBM	281	IBM Chassis
INFOR:APP	448	Infor SFA Application Tier
INFOR:DB	449	Infor SFA Database Tier
INFOR:WEB	447	Infor SFA Web Tier
INFOM:APP	457	Infor OM Application Tier
INFOM:DB	458	Infor OM Database Tier
INFOM:WEB	456	Infor OM Web Tier
LBA	289	Load Balancer Agent

Table 3234 Managed Object Class Definition

Name	Prefix	Description
ONRATER	189	Online Rater Unified Rating Engine
OFFRATER	391	Offline Rater Unified Rating Engine
RHT	425	Request Handling & Tracking
RPA	898	Signaling Gateway Unit
SAPI	362	Single (Unified) API Server Request Handling & Tracking (RHT) Server
SDP	187	Rating Database Server
SECSERV	191	Standalone Security Server
SGU	188	Signaling Gateway Unit
SLU	189	Legacy Service Logic Unit Diameter Service Logic Unit
TRVNT:APP	235	Trivnet Application Tier
TRVNT:DB	236	Trivnet Database Tier
TRVNT:WEB	234	Trivnet Web Tier

# **Probable Cause Code Definition**

The following section defines the ComverseONE supported probable cause codes. Probable Cause codes are used to further clarify the alarm condition. The codes that are used by ComverseONE components are defined in the M.3100, X.733, and GSM 12.11 specifications.

### M.3100 Probable Cause Codes

Table 3235 M.3100 Probable Cause Codes

Name	Code	Туре
Indeterminate	0	Unknown

# X.733 Probable Cause Codes

Table 3236 X.733 Probable Cause Codes

Name	Code	Туре
Adapter Error	1000001	Equipment
Application Subsystem Error	1000002	Processing
Communication Protocol Error	1000005	Communication

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Table 3236 X.733 Probable Cause Codes

Name	Code	Туре
Configuration or Customizing Error	1000007	Processing
Corrupt Error	153	Processing
File Error	1000017	Processing
Framing Error	5	Communication
Input/Output Error	1000023	Equipment
LAN Error	1000025	Communication
Leak Detection Error	1000026	Environmental
Out of Memory	1000032	Processing
Performance Degraded	1000034	Quality of Service
Power Problem	58	Equipment
Processor Problem	59	Equipment
Queue size exceeded	1000039	Quality of Service
Response Time Excessive	1000044	Quality of Service
Software Error	1000046	Processing
Software Program Abnormally Terminated	1000047	Processing
Storage Capacity Problem	151	Processing
Temperature Unacceptable	1000050	Environment
Threshold Crossed	1000051	Quality of Service
Timing Problem	66	Equipment
Underlying Resource Unavailable	1000056	Processing
Version Mismatch	1000057	Processing

# **GSM 12.11 Probable Cause Codes**

Table 3237 GSM 12.11 Probable Cause Codes

Name	Code	Туре
Clock Synchronization Problem	3000001	Equipment
Disk Problem	3000002	Equipment
Equipment Failure	3000003	Equipment

Table 3237 GSM 12.11 Probable Cause Codes

Name	Code	Туре
Line Interface Failure	3000004	Equipment
Link Failure	3000005	Equipment
Loss of Synchronization	3000006	Equipment
Lost Redundancy	3000007	Equipment
Database Inconsistency	3000008	Equipment
Invalid Parameter	3000009	Equipment
Timeout Expired	3000010	Equipment
Fan Failure	3000011	Equipment
Intrusion Detected	3000012	Equipment
Excessive Error Rate	3000013	Equipment
Connection Establishment Error	3000014	Equipment
System Resources Overload	3000015	Equipment
Routing Failure	3000016	Equipment