

**Oracle® Communications  
Diameter Signaling Router 6.0.2**

**Release Notice**

Release 6.0.2

**E64758-03**

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## Introduction

This release notice lists the Resolved BUGs for Oracle Communications Diameter Signaling Router 6.0.2-60.37.0 and IDIH 6.0.2-60.37.2.

Release Notices are distributed to customers with a new software release at the time of Software Availability. They are updated for each Maintenance Release.

## Upgrade Paths

DSR 6.0.2 supports the following upgrade paths for c-Class blades and Rack Mount servers

	From	To
<b>DSR</b>	4.0.2, 5.0.1, 6.0.1	6.0.2

### Notes:

- Releases 5.0.x, 5.1.x, 6.0.x are supported but were not validated.
- 6.0.2 is supported as a new/fresh installation.

## Load Lineup

This version of Diameter Signaling Router 6.0.2 includes:

### Application Lineup 6.0.1 GA

- DSR 6.0.1-60.33.0
- IDIH 6.0.1-60.30.3
- SDS 5.0.1-50.23.0

### Application Lineup 6.0.2 GA

- 6.0.2-60.37.0
- 6.0.2-60.37.2
- 5.0.1-50.23.0

### Platform Lineup

- |                          |   |
|--------------------------|---|
| • TPD 6.5.2-82.35.0*     | 6.5.2-82.35.0* (SDS Baseline)                             |
| • TPD 6.7.0.0.1-84.18.0  | 6.7.1.0.0-84.26.0** (DSR/IDIH Baseline; Oracle Linux 6.6) |
| • TPD 6.7.0.0.1-84.20.0  | 6.7.1.0.0-84.24.0 (PMAC TPD version)                      |
| • TVOE 2.7.0.0.0-84.20.0 | 2.7.1.0.0-84.28.0   |
| • PMAC 5.7.0.0.2-57.18.0 | 5.7.1.0.0-57.21.0   |
| • Comcol 6.3-p261        | 6.3-p310  |
| • Appworks 5.7.0-57.36.0 | 5.7.1-58.9.0  |
| • Exgstack 6.7.0-67.29.0 | 6.7.0-67.34.0   |
| • Firmware 2.2.7         | FUP 2.2.8 (minimum)                                       |

**\*Note:** As part of successful installation of the SDS application, the TPD version is upgraded to 6.5.2-82.36.0.

**\*\*Note:** As part of successful installation of the DSR/IDIH 6.0.2 GA version, the TPD version is upgraded to 6.7.1.0.0-84.28.0.

## BUG Severity Definitions

The BUG sections in this document refer to BUG severity levels. Definitions of these levels can be found in the following publication:

*TL 9000 Quality Management System Measurement Handbook*

## Media Pack

All components available for download from the Oracle Software Delivery Cloud (<https://edelivery.oracle.com/>) are in Table RN-1 Media Pack Contents.

**Note:** This list is accurate at the time of release, but is subject to change. Please view the Oracle Software Delivery Cloud site for the latest information.

**Table RN-1. Media Pack Content, Oracle Communications Diameter Signaling Router (6.0.2) v2**

Part Number	Description
V77030-01	Oracle Communications Diameter Signaling Router 6.0.2-60.37.0
V77393-01	Oracle Communications Diameter Intelligence Hub Applications 6.0.2-60.37.2
V77392-01	Oracle Communications Diameter Intelligence Hub Database 6.0.2-60.37.2
V77394-01	Oracle Communications Diameter Intelligence Hub Mediation 6.0.2-60.37.2
V77395-01	Oracle Communications Diameter Signaling Router ALL MIBS 6.0.2
V73667-01	Oracle Communications Diameter Signaling Router, Full Address Resolution 5.0.1-50.23.0
V77035-01	Oracle Communications Tekelec Platform Distribution 6.7.1.0.0-84.26.0 (ISO and USB images)
V77947-01	Oracle Communications Tekelec Platform Management and Configuration 5.7.1.0.0-57.21.0
V77036-01	Oracle Communications Tekelec Virtual Operating Environment 2.7.1.0.0-84.28.0 (ISO and USB images)
V45698-01	Tekelec Platform Distribution 6.5.2 (Includes ISO and USB Image)
V77032-01	Oracle Communications Diameter Signaling Router License Doc 6.0.2
V77034-01	Oracle Communications Tekelec Platform Distribution License Document 6.7.1

## Resolved BUGs

**Table RN-2. Diameter Signaling Router 6.0.2 Resolved BUGs**

BUG #	SR	Severity	Title
20821609		2-Major	Mediation: buffer overrun with constant OctetString values can lead to a crash
20821576		3-Minor	Mediation: condition with octet string data can fail
20744146		2-Major	[6.0.1 M2D] SS7 SigTran Config Foler, unable to Insert
20441136		2-Major	inetrep multithreaded slave not handling truncates properly
20199615		2-Major	Upgrade from 5.1 to 6.0 failed in mediation upgrade script
20033982		3-Minor	Missing Zh AVPs from iDIH trace creation pull-down menu on SOAM
19977634		Enhancement	HP Gen 9 Server Support
19705958		3-Minor	dpi_install script which override ComAgent/COMCOL buffers tuning on DSR-MPs
19482305		3-Minor	Not possible to Edit Network->Routable option without deleting all interfaces
19356679		2-Major	Multi MP Leader Reproduction - Issue with Bulk Delete
21415755		Enhancement	IDIH Support On HP Gen 9

**Table RN-3. Diameter Signaling Router 6.0.1 Resolved BUGs**

BUG #	SR	Severity	Title
19699737		3-Minor	Security BASH-Shell Shock
19807345		3-Minor	SCTP "Number of data chunks received" measurement
20331756		3-Minor	Measurement pegging via Mediation
20332182		3-Minor	Zh Interface Support for IDIH
20197791		3-Minor	For Binding Capable CCR-I messages(Gx), Policy DRA is overwriting the dest host
20122812		3-Minor	Mediation support for Re-routed requests
20441136		2-Major	inetrep multithreaded slave not handling truncates properly
20473923		2-Major	DSR Support for Case Sensitive FQDN
20659561		2-Major	Map to Diameter IWF encode incorrect SSN values in translated messages

## Customer Known BUGs

Table RN-4. DSR 6.0.2 Customer Known BUGs

BUG #	SR	Severity	Title	Customer Impact

Please see Release Notes for DSR 6.0 on [OTN](#) for Customer Known Bugs in DSR 6.0.

## Oracle References and Services

### My Oracle Support (MOS)

MOS (<https://support.oracle.com>) is your initial point of contact for all product support and training needs. A representative at Customer Access Support (CAS) can assist you with MOS registration.

Call the CAS main number at **1-800-223-1711** (toll-free in the US), or call the Oracle Support hotline for your local country from the list at <http://www.oracle.com/us/support/contact/index.html>. When calling, make the selections in the sequence shown below on the Support telephone menu:

1. Select 2 for New Service Request
2. Select 3 for Hardware, Networking and Solaris Operating System Support
3. Select 2 for Non-technical issue

You will be connected to a live agent who can assist you with MOS registration and provide Support Identifiers. Simply mention you are an Oracle Customer new to MOS.

MOS is available 24 hours a day, 7 days a week, 365 days a year.

### Emergency Response

In the event of a critical service situation, emergency response is offered by the My Oracle Support 24 hours a day, 7 days a week. The emergency response provides immediate coverage, automatic escalation, and other features to ensure that the critical situation is resolved as rapidly as possible.

A critical situation is defined as a problem with the installed equipment that severely affects service, traffic, or maintenance capabilities, and requires immediate corrective action. Critical situations affect service and/or system operation resulting in one or several of these situations:

- A total system failure that results in loss of all transaction processing capability
- Significant reduction in system capacity or traffic handling capability
- Loss of the system's ability to perform automatic system reconfiguration
- Inability to restart a processor or the system
- Corruption of system databases that requires service affecting corrective actions
- Loss of access for maintenance or recovery operations
- Loss of the system ability to provide any required critical or major trouble notification

Any other problem severely affecting service, capacity/traffic, billing, and maintenance capabilities may be defined as critical by prior discussion and agreement with the My Oracle Support Center.

### Customer Training

Oracle offers a variety of technical training courses designed to provide the knowledge and experience required to properly provision, administer, operate, and maintain Oracle products. To enroll in any of the courses or for schedule information, contact [Oracle University](#).

## Appendix A: Firmware Components

The *Oracle Communications HP Solutions Firmware Upgrade Pack Software Centric Release Notes Release 2.2.8* lists the firmware versions approved for this HP Solutions Firmware Upgrade Pack release to assist customers with upgrading their HP hardware. Also, additional instructions and guidance on the firmware upgrades has been provided where possible.

The Release Notes are available on OTN at [http://docs.oracle.com/cd/E57059\\_01/docs.67/E59723.pdf](http://docs.oracle.com/cd/E57059_01/docs.67/E59723.pdf).