

Oracle® Communications MetaSolv Solution ASR

Release Notes

Release 59.0

F18613-01

July 2019

This document describes the enhancements that are introduced and the Access Service Ordering Guidelines (ASOG) issues that have been implemented in Oracle Communications MetaSolv Solution Access Service Request (ASR) 59.

This document consists of the following sections:

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See *ASR Installation Guide* for instructions about installing ASR 59.

Data Conversions

The **ASR59BD.sql** file is included in this release. The installer provides all upgrades to MetaSolv Solution executable files and stored procedure files (**Procs** directory).

Software Support

MetaSolv Solution 6.3.0 supports ASR 59 on the following software versions:

- Oracle Enterprise Linux Server 6.6 (or later) and 7.1 (or later)
- Red Hat Enterprise Linux Server 6.6 (or later) and 7.1 (or later)
- Oracle Solaris 11.2 or later
- IBM AIX 7.1 Update 1
- HP-UX Itanium 11.31 Update 7
- Windows Server 2012 R2 or Windows Server 2016
- Oracle WebLogic Server 12c (12.2.1.3)
- Oracle Database 12cR2 (12.2.0.1)
- JacORB 3.8

Product Enhancements

This section describes the new enhancements in ASR 59:

New Section

This section provides information about the new sections that have been added in the forms.

Confirmation Notice (CN) Contact Form

A new section **Admin Form** and a new **Contact** form has been added under the **Admin Form** section in the **Confirmation Notice** form. The **Contact** form displays the contact information from the **ASR Contact** form. This form is view only and is available only in the GUI.

Pressing F1 or clicking the help link will open the **ASR Contact** section help page. This contact information will not be part of the print output.

New Valid Entries

The following valid entry has been added in the **Level of Service Activity Indicator (LOSACT)** field of the Ethernet Virtual Connection (EVC) form.

- R = Record

ASR CORBA APIs Deprecated

With this release, Oracle deprecates support for the CORBA APIs and will remove support for those APIs and render them obsolete in ASR 60. Oracle recommends that you use ASR Web Services to integrate ASR with other Oracle products or with external applications. See *ASR Web Services Developer's Guide* for more information about the ASR Web Services.

ASOG Issues Implemented

[Table 1](#) describes the Access Service Ordering Guidelines (ASOG) issues that have been implemented in this release.

Table 1 ASOG Issues

Issue Number	Description
3619	The valid entry validations have been implemented for the following fields in the Service Address Location Information (SALI) form: <ul style="list-style-type: none">■ Latitude (LAT)■ Longitude (LONG)
3623	The valid entry changes and valid entry notes changes for the Level of Service Activity Indicator (LOSACT) field have been implemented in the Ethernet Virtual Connection (EVC) form. The UI and API usage validation changes and definition changes have been implemented for the Level of Service Reference Number (LREF) field in the Ethernet Virtual Connection (EVC) form.
3624	The valid entry validations for the Latency (LATENCY) field have been implemented in the Transport form.
3626	Definition changes have been implemented for the Frame Due Time (FDT) field in the following forms: <ul style="list-style-type: none">■ Access Service Request (ASR)■ Confirmation Notice (CN)

Fixes in This Release

Table 2 lists the customer-reported bugs that have been fixed in this release.

Table 2 Fixed Bugs

Bug Number	Description
29478545	<p>Issue</p> <p>When an ASR order with EVC OAM form is created through API/GUI, the OBF validation corresponding to the following rule for the P-MID field "P-MID Required when the OAM-IND field is populated, and the OAM ACT field is 'N' " expects all 10 P-MID fields to be populated.</p> <p>Resolution</p> <p>Code has been modified and now when an ASR order with EVC OAM form is created through API/GUI, the OBF validation corresponding to this rule for the P-MID field "P-MID Required when the OAM-IND field is populated, and the OAM ACT field is 'N' " will allow order entry if at least one P-MID field is populated.</p>
29298241	<p>Issue</p> <p>When importing an ASR order, even if thealconTel field is populated, the application responds with the below error message.</p> <pre><ns1:error> <ns1:errorCode>25164</ns1:errorCode> <ns1:errorMessage>PON: ASRORDER FORM : SALI :: ALCON TEL Required when the ALCON field is populated, otherwise prohibited</ns1:errorMessage></pre> <p>This message goes away when theaalconTel field is populated instead of thealconTel field.</p> <p>Resolution</p> <p>Code has been modified and now the user will be able to import an ASR order successfully if thealconTel field is populated.</p>

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