Severity Level | Info | Bulletin Number | CGBU_025749
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Issue Date | 9-June-17 | Expires | DSR 8.1
Title | Diameter Connection SCTP a_rwnd does not match Rx buffer size for Responder
Product | DSR | Release | 4.0, 4.1, 4.1.5, 5.0, 5.1, 6.0, 7.0, 7.1, 7.2, 8.0
Priority | FYI | Related Bugs | Bug 20702030
Impacts Compatibility | NO | Product Line(s): (Only if Impacts Compatibility = YES) | N/A
Author | M. Garrell | Part No. Affected |
Markets | ALL |
Approved By/Date | |
Information Development Manager | K. Cook 9-June-17

Problem Description

SCTP/TCP/Diameter confirmation parameters for responder connections is incorrect in from the
Diameter (910-6576-001_rev_B)

Impact

Customers should know hoe responder connection parameters are affected by the Local Node’s Connection Configuration Set.

Needed Actions

Customers should store this bulletin in the Documentation location for reference. Contact My Oracle Support for further assistance.

This notice is provided information to Oracle customers about issues identified with our systems. If you have any questions about this notice, call the My Oracle Support 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.

For more information, see Diameter User’s Guide (part number E86282_rev_01) on the OTN at http://www.oracle.com
<table>
<thead>
<tr>
<th>SCTP Options</th>
<th>Description</th>
<th>Format</th>
<th>Range</th>
<th>Default</th>
</tr>
</thead>
<tbody>
<tr>
<td>* Retransmit Initial Timeout (ms)</td>
<td>Expected average network round-trip time in milliseconds. This is used to initialize the round-trip time value when an association is started but the round-trip time has not yet been measured. The round-trip time is used by SCTP in calculating when to retransmit chunks. Note: The parameter with the Local Node's Connection Configuration Set is used by the peer-initiated (responder) connection.</td>
<td>numeric</td>
<td>10 - 5000</td>
<td>120</td>
</tr>
</tbody>
</table>