

Severity Level	Info	Bulletin Number	DN002785
Issue Date	03/27/2015	Expires	Policy Management 10.4.2
Title	Change maxMsgSize Configuration		
Product	Oracle Communications Policy Management	Release	10.4.1
Priority	FYI	Related CSR/Bugs	Bug 19811999
Impacts Compatibility	NO	Product Line(s):	N/A
		<i>(Only if Impacts Compatibility = YES)</i>	
Author	T. Boykin	Part No. Affected	
Markets	Verizon		
Approved By/Date			
Documentation	B. Crane		

Problem Description

In 10.4 MPE, "DIAMETER.MaxMsgSize" is hard coded as 25K (without later patch being applied). In 10.4.1, the default value was changed to 64K. However, when upgrading from 10.4 to 10.4.1, the previous default value of 25K or patched value of 36K will not automatically be upgraded to the new default of 64K. To ensure that "DIAMETER.MaxMsgSize" value is set to 64K following an upgrade from 10.4 to 10.4.1, it is essential to perform the following steps on the CMP GUID after the upgrade is complete.

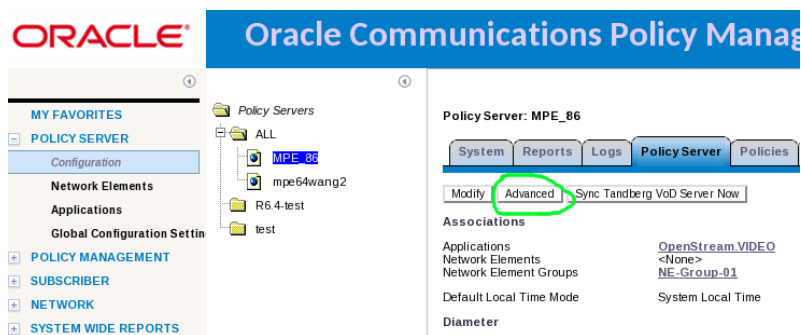
Impact

Actual behavior for "DIAMETER.MaxMsgSize" shown below:

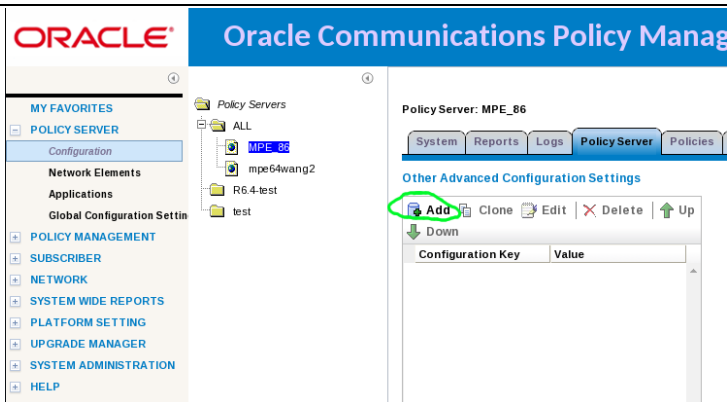
- Upgrade to 10.4.1 will retain whatever default is in place from previous 10.4 implementations
 - If 10.4 SW build is 23.1.0 – value will be 25K
 - If 10.4 SW build is 23.1.1 – value should be 36K if patch was applied to modify value
- Fresh Install of 10.4.1: default value is 64K

Needed Actions

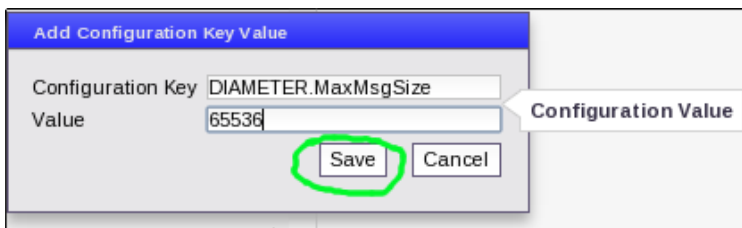
- Open Policy Server tab



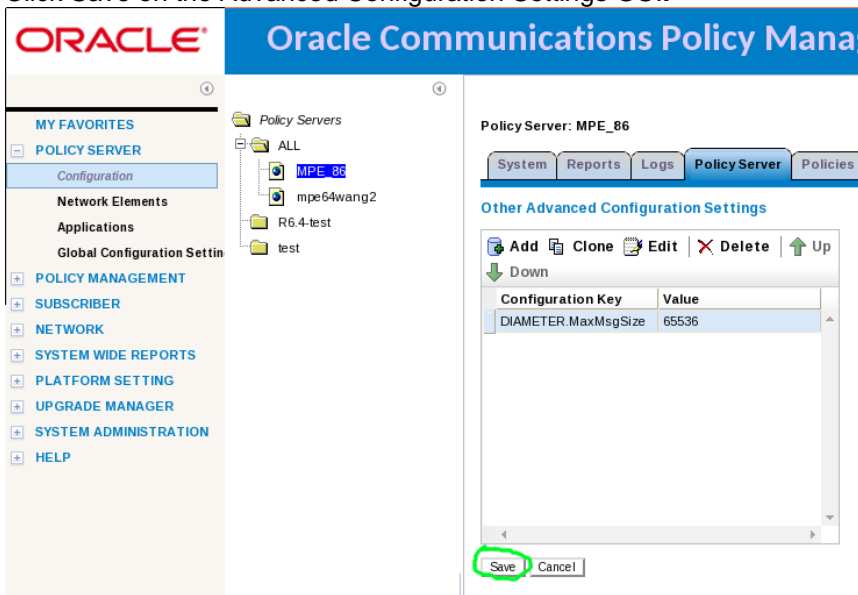
- Open Advanced Configuration Settings GUI via Advanced button.



3. Click Add button and input DIAMETER.MaxMsgSize as Configuration Key and 65536 as the Value. Then click Save on the dialog.



4. Click Save on the Advanced Configuration Settings GUI.



5. Done if the GUI shows *The configuration was applied successfully*.

This notice is provided to Oracle customers about issues identified with our systems. If you have any questions about this notice, call the My Oracle Support (MOS) main number at 1-800-2231711 (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>.