You have no more database IDs remaining for object type 'Logical Device'

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Symptom

When attempting to add new Logical Devices to OnGuard, an error is generated indicating "You have no more database IDs remaining for object type 'Logical Device'."

Resolution

To resolve this issue, you must verify the total number of devices allowed on the system as per the database value.

1. Run the following query to find the current value and the next value to be issued:

   SELECT * FROM MOBILE_ID_CONTROL WHERE MIC_TYPE=54

2. The following columns are shown with the corresponding values for this MIC_TYPE:

   MIC_TYPE   MIC_MAX   MIC_NEXT   MIC_LWM   MIC_ALLOC_TIME   MIC_DEF_RANGE   MIC_FIRST

3. Review the MIC_LWM, as this is the starting value for this device type. MIC_NEXT is the next value to be issued to any device that falls under the category of Logical Sources, including Logical Devices. The most important value is MIC_MAX, which controls the total number of devices that can be added to the system for this device type.

   If MIC_MAX is set to 1, modify this value to a higher value, or set it to the same maximum value as another MIC_TYPE, such as '2147483647'. Run the following query to accomplish this:

   UPDATE MOBILE_ID_CONTROL SET MIC_MAX=2147483647 WHERE MIC_TYPE=54

You should now be able to add additional devices through Logical Sources.

Applies To

OnGuard (All Versions)

Additional Information