

**System: Purge the CUIC Database**

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| <b>Problem Summary</b>    | How do you purge the CUIC database?  |
| <b>Error Message</b>      | None.  |
| <b>Possible Cause</b>     | Some CUIC tables grow very large. Follow this procedure to schedule a job that truncates seven tables that tend to grow. Do this to constrain the database size.   |
| <b>Recommended Action</b> | <ol style="list-style-type: none"> <li>1. Open Microsoft SQL Server Management Studio.</li> <li>2. Connect to the server where the CUIC database is installed.</li> <li>3. Expand "SQL Server Agent".</li> <li>4. Right-click "Jobs"; then click "New Job".</li> <li>5. On the General tab: <ul style="list-style-type: none"> <li>◆ Name : Enter a name such as 'Purge tables from CUIC database'</li> <li>◆ Category : Database Maintenance</li> </ul> </li> <li>6. Click OK.</li> <li>7. Select Steps in the left panel</li> <li>8. Click New. <ul style="list-style-type: none"> <li>◆ Step Name : Enter a name such as 'Purge Large Tables'</li> <li>◆ Type: Transact-SQL script (T-SQL)</li> <li>◆ Database : Select the CUIC database</li> <li>◆ Commands: Enter these commands <ul style="list-style-type: none"> <li>◇ TRUNCATE TABLE AA_DataProcessingInfo</li> <li>◇ TRUNCATE TABLE AA_ErrorLog</li> <li>◇ TRUNCATE TABLE AA_LoadEvents</li> <li>◇ TRUNCATE TABLE AA_ProfilerData</li> <li>◇ TRUNCATE TABLE AA_ReportViews</li> <li>◇ TRUNCATE TABLE AA_TracingData</li> <li>◇ TRUNCATE TABLE AA_UserLog</li> </ul> </li> </ul> </li> <li>9. Select OK.</li> <li>10. Select Schedules in the left panel.</li> <li>11. Click new. <ul style="list-style-type: none"> <li>◆ Name : Daily</li> <li>◆ Schedule type : Recurring</li> <li>◆ Frequency : Daily</li> <li>◆ Daily Frequency : Occurs once at : 1:00 AM</li> </ul> </li> <li>12. Select OK.</li> <li>13. Select OK.</li> </ol> |
| <b>Release</b>            | Release 7.5(2).  |
| <b>Associated CDETS #</b> | None.  |