## **Administration of GeoSystems Monitor Engine**

Occasionally you or your system administrator may need to stop and then start the GeoMonEngine Windows service. If you are unable to start the service try the following:

- Check application event viewer log and look for GeoMonEngine Entries
- If SQLite errors are in the application event viewer:
- Make sure the MonitoringDB.db3 file is not 0k in size or less than 10k. This would
  indicate an empty Database issue. If this is the case, re-install the engine or restore DB
  from a Backup.
- Check the folder permissions where the monitoringDB.db3 is located. Make sure the
   'system' and 'IIS\_IUSRS' groups have write permissions applied on the installation folder
   and MonitoringDB.db3 file.(The default location is C:\Program Files
   (x86)\GeoSystemsMonitor\GeoMonEngine)
- If the MonitoringDB.db3 is not in the default location of C:\Program Files (x86)\GeoSystemsMonitor\GeoMonEngine, the configuration file GeoMonEngine.exe.config needs to have parameter "DBPath" changed to reflect the correct database location.
- The configuration file for the GeoMonUI, config.json by default located in folder, C:\Program Files (x86)\GeoSystemsMonitor\GeoMonUI\_4.x.x (ver number), also needs to have its "install\_location" parameter changed if it is not in the default location located at the bottom of the file.
- If .NET errors appear in application event viewer, you may need to repair the installation of .NET 3.5 or .NET 4.0.

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 $\label{thm:condition} \mbox{GeoSystems Monitor Enterprise -> Product Guide v4.0 -> Administrating the GeoSystems Monitor -> Administration of GeoSystems Monitor Engine$ 

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