Editing the GeoSystems Monitor UI Config for Microsoft Server Usage Database

A config.json file will need to be edited to let the UI know that MySQL Server Usage Databases are being utilized.

1. Stop the GeoMonAppPool on the server under IIS Manager.

2. Navigate to the config.json file

This config.json file is located inside the config folder under the UI folder at the installation path.

Program Files (x86)/GeoSystemsMonitor/GeoMonUI_**<version-Number>**/config

Note: The default location path is Program Files (x86), yours may be different

Inside the config folder you should see **config.json** and **config_mysql.json**

config.json is the master file.

config_mysql.json is a template file that shows the required fields for MySQL setup.

3. Rename **config.json** to **config.json.backup** for backup

4. Rename **config_mysql.json** to **config.json**

5. Open the newly renamed **config.json** file in a text editor. You should see the following:

```
{
  "development": {
   "dialect": "sqlite",
   "storage": "GeoMonEngine/MonitoringDB.db3",
   "logging": false
  },
  "history": {
   "dialect": "sqlite",
   "storage": "GeoMonEngine/GMonHistoryDB.db3",
   "logging": false
  },
  "ags": {
   "username": "YOUR_SQLSERVER_USERNAME",
   "password": "YOUR_SQLSERVER_PASSWORD",
   "database": "GeoMonAGSStats",
   "host":    "YOUR_SQLSERVER_HOST",
   "dialect":  "mssql",
   "logging": false
  },
  "license": {
```

```
    "username": "YOUR_SQLSERVER_USERNAME",

    "password": "YOUR_SQLSERVER_PASSWORD",

    "database": "GeoMonLicenseMgr",

    "host":     "YOUR_SQLSERVER_HOST",

    "dialect":  "mssql",

    "logging": false

  },

  "sde": {

    "username": "YOUR_SQLSERVER_USERNAME",

    "password": "YOUR_SQLSERVER_PASSWORD",

    "database": "GeoMonSDEUsage",

    "host":     "YOUR_SQLSERVER_HOST",

    "dialect":  "mssql",

    "logging": false

  },

  "install_location": "C:/Program Files (x86)/GeoSystemsMonitor/"

}
```

6. Locate the "ags" and "sde" json objects. You need to edit the **YOUR_SQLSERVER_USERNAME**, **YOUR_SQLSERVER_PASSWORD**, and **YOUR_SQLSERVER_HOST** placeholders to your environment.

7. After you have done that, save the file.

8. Start the GeoMonAppPool.

That's it, to check and make sure the UI is utilizing the MySQL Server Databases, go to the Charts and Reports page and click the "i" information button in the top right.

You should see your MySQL Databases now.