



SmartDiagnostics® Application Note

Moving Data Files to an Alternative Location

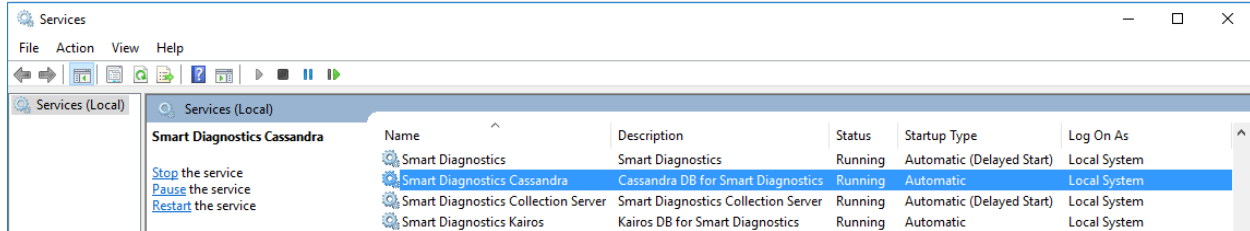
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Overview

By default, SmartDiagnostics data files are stored in the C:\ProgramData\KCF Technologies\smart diagnostics\data folder. In many environments, the size of the C:\ drive is limited. This document details the process of moving these files to an alternative location.



Cassandra Relocation Procedure

1. Open the Windows Services dialog and stop the **Smart Diagnostics Cassandra** service.
 - a. Hit the **Windows** key or open the Start Menu.
 - b. Search for the **Services** application and open it.
 - c. Find the **Smart Diagnostics Cassandra** service name in the list.
 - d. Right-click or highlight the service and select **Stop**.
2. Copy the folder located at **C:\ProgramData\KCF Technologies\smart diagnostics\data\cassandra** and all of its contents to the new location.
3. Edit the Cassandra location text file at **C:\Program Files (x86)\KCF Technologies\Smart Diagnostics\Cassandra\conf\cassandra_location.txt**
 - a. Note that this file will likely need to be edited in administrator mode.
 - b. Replace the default folder path with the new path.
 - c. Save the **cassandra_location.txt** file.
4. Restart the **Smart Diagnostics Cassandra** service.
 - a. Follow the instructions outlined above (in step 1).
 - b. Right-click or highlight the service and select **Start**.

SQL Relocation Procedure

1. Open the Windows Services dialog and stop the **Smart Diagnostics** service.
 - a. Hit the **Windows** key or open the Start Menu.
 - b. Search for the **Services** application and open it.
 - c. Find the **Smart Diagnostics** service name in the list.
 - d. Right-click or highlight the service and select **Stop**.
2. Copy both the **Prometheus.mdf** and **Prometheus_log.ldf** files from **C:\ProgramData\kcf technologies\smart diagnostics\data** and place them in the new location.



3. Edit the **C:\Program Files (x86)\KCF Technologies\Smart Diagnostics\web\custom.config** file.
 - a. Note that this file will likely need to be edited in administrator mode.
 - b. Add the example content below to the file:

<appSettings>

```
<add key="PrometheusDevContext" value="Data Source=(LocalDB)\SDv13; Integrated Security=true;AttachDbFileName=X:\example\Prometheus.mdf;MultipleActiveResultSets=true;"/>
```

</appSettings>

- c. Replace **X:\example** with the new file path.
 - d. Save the **custom.config** file.
4. Restart the **Smart Diagnostics** service.
 - a. Follow the instructions outlined above (in step 1).
 - b. Right-click or highlight the service and select **Start**.