Capture WCF TraceLog

Last updated by | Jackie Huang | Jan 4, 2022 at 12:24 AM PST

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Good instructions on how to do it are here: https://www.youtube.com/watch?v=fXSjwBgRrto

Steps

- 1. Find config file "diahost.exe.config" General: "C:\Program Files\Microsoft Integration Runtime\5.0\Shared\diahost.exe.config"
- 2. Add below into the bottom of the configuration file, and **make sure change log location to a folder in customer's machine which can be accessed by non-admin user**.

```
<configuration>
    <!--Other configurations and add below at bottom of the file-->
    <system.diagnostics>
       <sources>
           propagateActivity="true">
                 <add initializeData="d:\diahost_messages.svclog"</pre>
                      u inicializeuata="d:\qlanost_messages.svclog"
type="System Diagnostics.XmlWriterTraceListener"
name="ServiceModelMessageLoggingListener"
traceOutputOptions="LogicalOperationStack, DateTime, Timestamp, ProcessId, ThreadId">
<filter type="" />
                <add initializeData="d:\diahost_tracelog.svclog"</pre>
                      type="System.Diagnostics.XmlWriterTraceListener"
name="ServiceModelTraceListener"
                      traceOutputOptions="LogicalOperationStack, DateTime, Timestamp, ProcessId, ThreadId, Callstack">
                       <filter type="" />
                </add>
             </listeners>
           </source>
  </sources>
</system.diagnostics>
</configuration>
```

- 3. Make similar change to diawp.exe.config
- 4. **Restart SHIR**
- 5. Logs in D:\diahost_tracelog.svclog

Note: This will generated lots of logs, suggest to enable when starting to recreate the issue and disable after issue is recreated.

How good have you found this content?



