



读取 EventLog 日志

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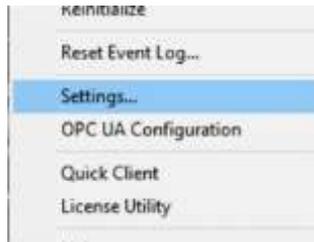
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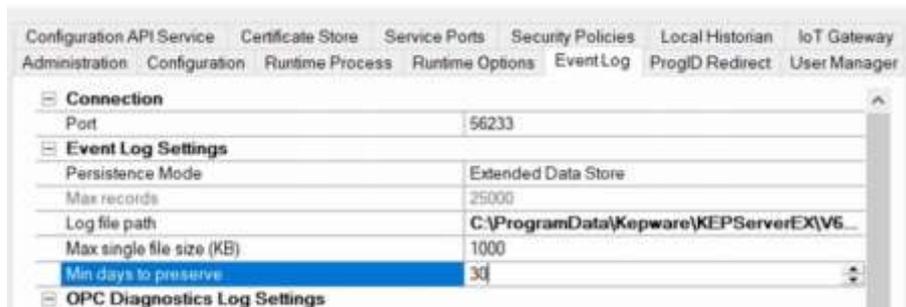
1. 查看 EventLog 存储方式

通过设置 KEPServerEX Admin 可以设置 Event Log 存储持久模式，可选择单个文件或长期数据存储模式进行 Event Log 存储。

点击系统托盘中的  鼠标右键，选择下面菜单中的 Settings 设置选项。



在打开的窗口选择 EventLog 选项卡



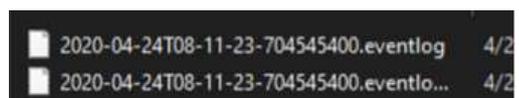
2. 文件存储

查看完毕第 1 项设置后，确认下面路径已经存储了 EventLog 文件。

单个文件会存储至：C:\ProgramData\Kepware\KEPServerEX\V6\路径，在路径下生成下面截图的文件：

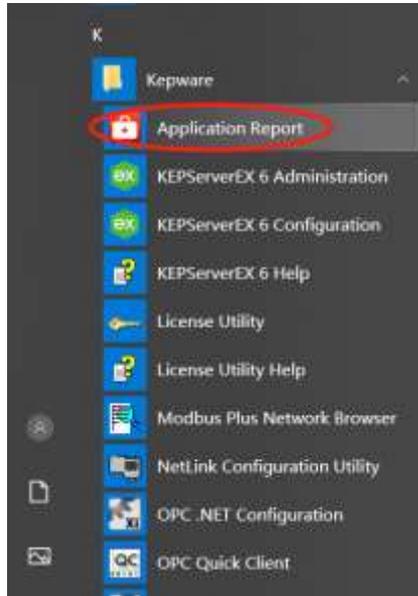


长期数据存储会存储至：C:\ProgramData\Kepware\KEPServerEX\V6\EventLog 路径，在路径下生成如下截图文件：

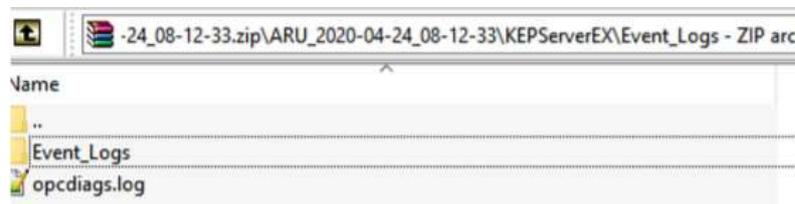


3. 生成 Application Report 文件

运行 Kepware 开始菜单下的 Application Report，选择 Basic 方式生成应用报告

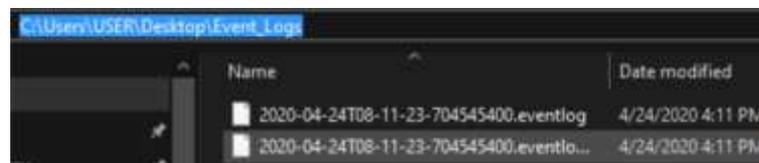


解压 Application Report 生成的 ZIP 文件，EventLog 文件会包含在 Event_Logs 文件夹下。



4. 读取 Event_Logs 文件夹日志文件

解压 ZIP 文件，如图所示位置：



再次打开一台装有 KEPServerEX 软件的管理器，设置窗口。打开 EventLog 选项卡，将下图设置归档文件路径的位置，指向解压后的日志文件存储的路径。

Port	56233
Event Log Settings	
Persistence Mode	Extended Data Store
Max records	25000
Log file path	C:\Users\USER\Desktop\Event_...
Max single file size (KB)	1000

点击应用关闭管理器窗口。打开 KEPServerEX 配置界面查看 Eventlog 日志界面显示信息。

Date	Time	Source	Event
4/24/2020	4:16:44 PM	KEPServerEX\Runtime	Configuration session assigned to Sheng yang as Default User has ended.
4/24/2020	4:16:40 PM	KEPServerEX\Runtime	Runtime re-initialization completed.
4/24/2020	4:16:40 PM	Modbus TCP/IP Ethernet	Channel1 Starting unsolicited communication. Protocol = 'TCP', Port = 502.
4/24/2020	4:16:40 PM	KEPServerEX\Runtime	IoT Gateway V6.7.1046.0
4/24/2020	4:16:40 PM	KEPServerEX\Runtime	Scheduler Plug-in V6.7.1046.0
4/24/2020	4:16:40 PM	KEPServerEX\Runtime	IDF for Splunk V6.7.1046.0
4/24/2020	4:16:40 PM	KEPServerEX\Runtime	Local Historian Plug-in V6.7.1046.0
4/24/2020	4:16:40 PM	KEPServerEX\Runtime	Security Policies Plug-in V6.7.1046.0
4/24/2020	4:16:40 PM	KEPServerEX\Runtime	Connection Sharing Plug-in V6.7.1046.0
4/24/2020	4:16:40 PM	KEPServerEX\Runtime	EFM Exporter V6.7.1046.0
4/24/2020	4:16:40 PM	KEPServerEX\Runtime	Media Level Redundancy Plug-in V6.7.1046.0
4/24/2020	4:16:40 PM	KEPServerEX\Runtime	SNMP Agent Plug-in V6.7.1046.0
4/24/2020	4:16:40 PM	KEPServerEX\Runtime	Alarms & Events Plug-in V6.7.1046.0
4/24/2020	4:16:40 PM	KEPServerEX\Runtime	Data Logger Plug-in V6.7.1046.0
4/24/2020	4:16:40 PM	KEPServerEX\Runtime	Advanced Tags Plug-in V6.7.1046.0
4/24/2020	4:16:40 PM	Modbus TCP/IP Ethernet	Modbus TCP/IP Ethernet Device Driver 'V6.7.1046.0'
4/24/2020	4:16:40 PM	KEPServerEX\Runtime	Starting Modbus TCP/IP Ethernet device driver.
4/24/2020	4:16:40 PM	KEPServerEX\Runtime	Modbus TCP/IP Ethernet device driver loaded successfully.
4/24/2020	4:16:40 PM	KEPServerEX\Runtime	Stopping Modbus TCP/IP Ethernet device driver.
4/24/2020	4:16:39 PM	KEPServerEX\Runtime	Runtime re-initialization started.
4/24/2020	4:11:24 PM	KEPServerEX\Runtime	Runtime re-initialization completed.
4/24/2020	4:11:24 PM	KEPServerEX\Runtime	IoT Gateway V6.7.1046.0