**Logreading.exe Usage**

1. **Launch the Application:**  
   Run the executable; a file dialog will prompt you to select a log file (Usually in local document folder).

**Attention!!: Always check if it is the current logging file, better to start a new record before the experiment. And if the log file exceeds the size, you need to load a new logging file.**

1. **Select Log File:**  
   Choose the log file you wish to monitor.
2. **Channel Selection:**  
   When prompted, type the name of the channel to monitor (default: **IGPco**). If you press Enter without input, **IGPco** is used.
3. 
4. **Set Threshold:**  
   Enter the threshold value for the selected channel. The default value is 2e-5 if no input is provided.



1. **Monitor & Alert:**  
   The application monitors the log file every second. The display window shows the current value in green (if within threshold) or red (if out-of-range or on error). Beep sounds alert you if the value is too high or if a read error occurs.

图标

AI 生成的内容可能不正确。

1. **Reposition the Window:**  
   Drag the display window anywhere on your screen by clicking anywhere on it.
2. **Exit:**  
   Close the display window to terminate the application.

Source code： <https://github.com/xinren1230/Log-File-Monitor.git>