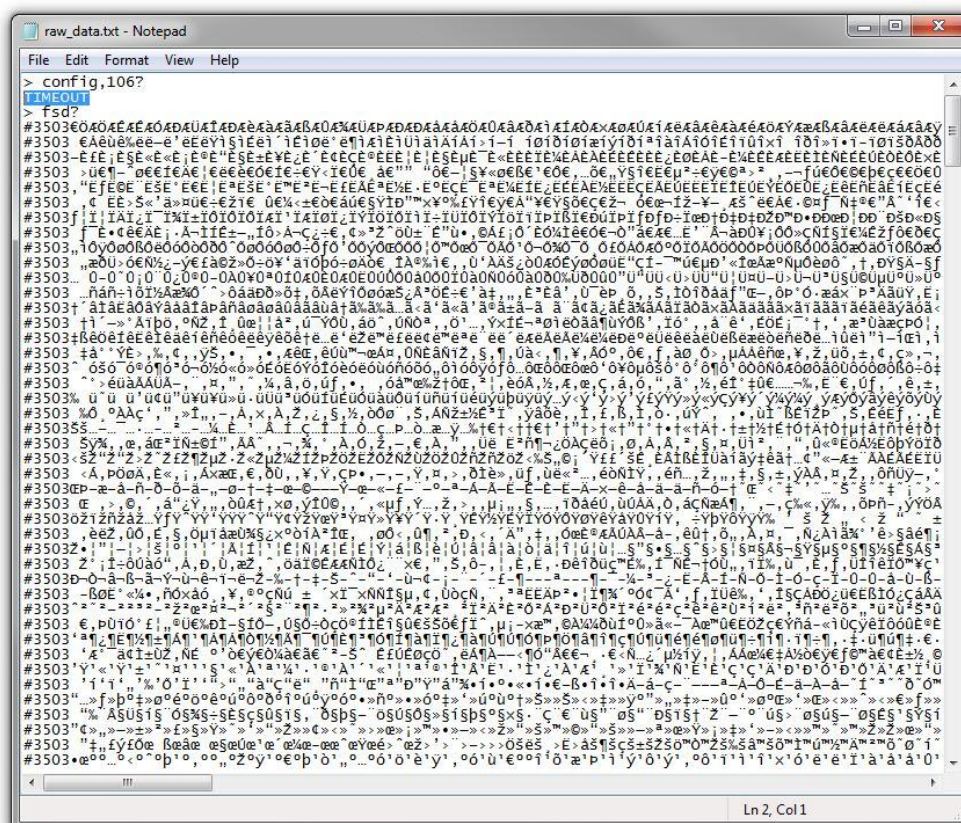




3. Raw Cleaner

Drag the .txt file that you created in CommView2 onto the raw cleaner.exe; once the cleaning has been complete a message should appear and in the same location as the .txt file there should now be a new file with “_out.txt” at the end, this is the cleaned file.

4. Excel

To load the cleaned text file into Excel, open the prepared Excel Document, it can take a few minutes to fully open. Click on the FINAL tab, one of the displayed setup boxes is labelled “Set how many phases were used”. If necessary change this to agree with the number of phases the PPA was setup to when obtaining the Capture data. Click on the first tab (called RAW) right click on any of the occupied cells and select “Edit Text Import”. Find the cleaned txt file and select it and press Open and then Import. The Text Import Wizard should now be open. From here, ensure that Delimited is selected, Import Row is set to 1 and File Origin is set to “65000 : Unicode (UTF-7)” press Next >; Ensure that only [x] Space is ticked, and no other box, including “Treat consecutive delimiters as one”, and then set text qualifier as “{none}” and finally press Finish.

The data should now import into excel (can take a few minutes). Once complete the voltage/current data will be displayed in the FINAL tab and you can see all the phases’ voltage and current graphed in their respective tabs (up to the first 32,000 data points).

Note: The correct number of phases must be selected on the Final tab for the graphs to be displayed correctly.