

APC-10 Data Format - Tecplot plt

Target configuration: APC-10, Case 2, NASA5p2_CRMHL_LDG_V02

Please convert your data to Tecplot plt (Binary, 2019) as follows:

1. Read both grid and flow data into Tecplot.
2. Write data (Figure 1) with "Tecplot Binary Data Writer (2019)" (Figure 2).
 - File name: {Participant ID}-{Name}_Case2_{Grid}_{Level}_aoa{AoA}.plt
 - NOTE: Please confirm your participant ID on ANSS Program (i.e. 1A01, 1A02 etc)
3. Select surface zone and variable (X, Y, Z, Cp, Cf) (Figure 3).
 - NOTE: X, Y, Z should be full-model scale in inches
4. Write data to file.

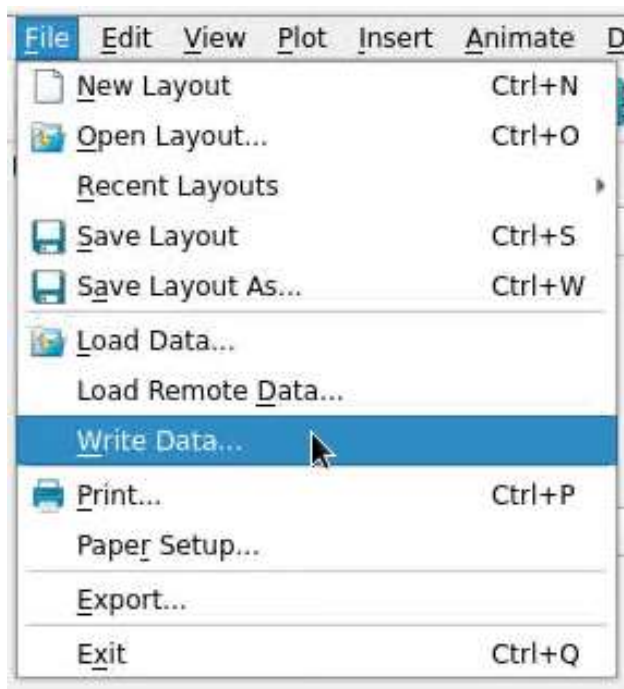


Figure 1: Tool bar menu

Figure 3: Write data options

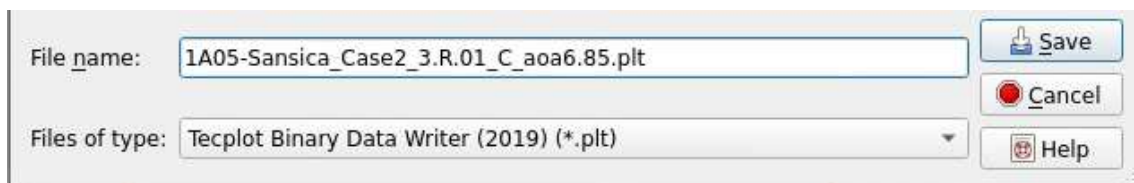


Figure 2: "File name" and "Files of type" options