


Behavior

- All measurement **Data**¹ continuously records as soon as **Record**  is clicked in the **Controls Palette** until the **Stop**  is clicked (or the hardware is no longer able to process the data—at which time data collection will stop with an error message).
- Data records at the specified sample rate(s).

 See "What is Continuous Mode?": 165

Procedure

1. Select  **Continuous Mode** in the **Controls Palette**.
2. Adjust the sample rates of each of the measurements:
 - ➔ Ensure sensors are sufficiently responsive for desired data while low enough so that the computer system can keep up with data sampling and does not generate excessive file sizes.





Sample Rate

Sample Rate

- 3.
4.  Click **Record**  in the **Controls Palette**.

Record

Begin recording all measurements from each connected sensor

- ➔ Capstone begins recording all available data.
 - ➔ **Record**  toggles to **Stop** .
5.  Click **Stop**  in the **Controls Palette** to stop data collection.
 - ➔ Collected data appear in all displays of the current page.
 - ➔ The data run is listed in the legend for each display.

¹A data set including measurement and user-defined data from sensors and time data.