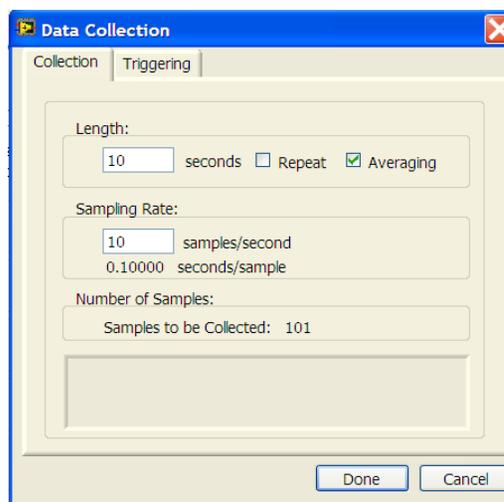


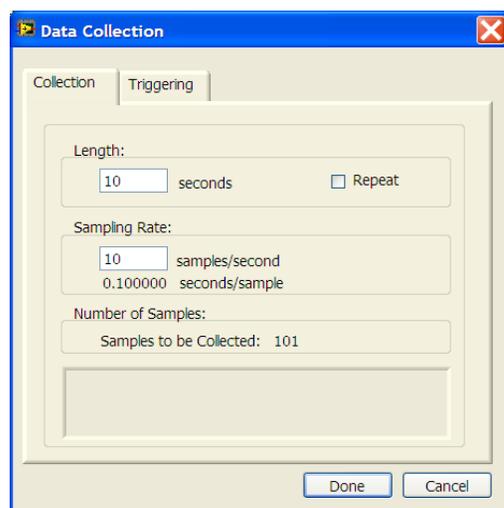
## Notes on Screenshots

You may find that the screenshots in this book do not exactly match what you see on your screen. There are several possible reasons:

- There are minor differences in the look of things depending on the version of LabVIEW you are using.
- The Macintosh version of LabVIEW has some differences when compared to the Windows version. Most of the screenshots in this book were done with Windows computers.
- There are even minor differences in the look of things depending on the version of Windows you are using.
- There are minor differences depending on whether you are using a Vernier SensorDAQ interface or a Vernier LabQuest interface. In particular, the dialog that allows you to set the timing of the data collection is slightly different (see below).



*Data-collection settings, SensorDAQ Analog Express VI*



*Data-collection settings, LabQuest Analog Express VI*

## Appendix E

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Notice that the SensorDAQ Analog Express VI has an extra check box labeled Averaging. On the LabQuest dialog there is no such check box. On any LabQuest interface, data is always averaged. This means that during slow data collection, the LabQuest interface actually takes data at a rapid rate and reports the average of all the readings made since the last reading.

Finally, LabVIEW includes a feature to customize the palette view. This feature may be helpful if you want to change how many of the palettes are exposed to your students, but it also can make things look slightly different.

Be flexible with the minor differences; however, make sure that you have access to the SensorDAQ or LabQuest palettes.

If the SensorDAQ or LabQuest palette that you need is not there, or does not include Express VIs and subpalettes shown below, then you have not properly installed the necessary files. See *Appendix D* for information.

