Options for Starting MINITAB

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What are the issues?

- 1. The data originally included with MINITAB is not the data for our text, so you have to find the data for our text and make it available to MINITAB.
- 2. When MINITAB is originally installed, it is easy to use the menus, but not easy to use the commands. You may want to use commands occasionally, so I will show you how to do that.

Where will you use MINITAB? What are the implications as far as those issues?

1. In the ACC labs and classrooms.

Here MINITAB is already set up so that the textbook data has been put into a directory that you can easily find from **File > Open Worksheet**, when you choose to show "All types of files." Also, it is already set up to make it easy to use commands.

2. At home

When you only analyze data by starting from the problem in the e-book, it is very easy to deal with getting the textbook data. Just click on the datasets icon by the problem and choose "PC Minitab."

If you want to use MINITAB and analyze data without going through the e-book, then there are three ways to access that data. Choose the one you like from these three.

- a. The datafiles are on the textbook CD. Put that into the computer. Open MINITAB. Within MINITAB, choose File > Open Worksheet and, in the dialog box, move around until you find the CD, and then the folder with the data. Change the type of files to "All types of files." Choose the appropriate file.
- b. Alternatively, start from the textbook CD, without opening MINITAB, and just click on a file. That should open MINITAB with the data from the file already in the worksheet.
- c. A third alternative is to set up your home computer like the computers at school. To do that, you have to copy the entire folder of datasets from the textbook CD and paste it into the appropriate folder in the MINITAB program files.
 - i. The MINITAB program files should be in something like
 C:/Program Files>Minitab 14 Student and have a subfolder called Data. Create a subfolder in that called data Moore 4th ed to put the data in. So you'll have
 C:/Program Files>Minitab 14 Student>Data>data Moore 4th ed
 - ii. Now use the Edit menu in Windows to Copy the entire set of datafiles from the CD and paste it into this folder you just created.
 - iii. To check that it worked, start MINITAB, choose **File > Open Worksheet** and move to the directory you just created. Then choose "All types of files" and you should see many files, with the names given in the *Minitab Manual*.

Here's how to see the command line: Open MINITAB. Then,

- Tools > Options > Session Window > Submitting Commands
- Under Command Language, click Enable.
- Click OK
- Then the command prompt should appear. That's the MTB>