

Accessing and Running the SAS Enterprise Miner Tree Desktop Application

Locate the file emtree9.exe on your C: drive. It should be here:

```
"C:\Program Files\SAS\Shared Files\Enterprise Miner Clients\V9\nls\eng\emtree9.exe"
```

Create a shortcut to this program on your desktop. You can do this by using Windows Explorer to locate the file emtree9.exe, right-clicking and dragging the file to your desktop, and specifying that you want a copy or shortcut located on your desktop.

The dataset that you will be analyzing must be a SAS dataset. You will need to copy or move this dataset to the subdirectory corresponding to the SAS library you specified in the LIBNAME statement located in your autoexec.sas file. On my computer, I specified the following LIBNAME statement in my autoexec.sas file:

```
libname miner 'c:\Documents and Settings\JLS\My Documents\Stat 574\Datasets\';
```

So, I have a collection of SAS datasets located in the subdirectory 'c:\Documents and Settings\JLS\My Documents\Stat 574\Datasets\', and this location corresponds to a SAS Library named MINER.

Double-click on the Desktop shortcut to emtree9.exe, and the Enterprise Miner Tree Desktop Application will open up. In the "Start SAS" window, select 'Start SAS on this machine'. On the "Select Task" window, select 'Train a new decision tree model'. On the "Choose Training Data Set" window, select the dataset from the appropriate library.

Once the dataset is opened, be sure to correctly specify the scale of measurement for each variable that you will be using in your tree.