



Level 2 Practice: Importing Data from a CSV File

Create a table from a comma-delimited CSV file.

1. Create a new program.

- Write a PROC IMPORT step to read the **np_traffic.csv** file and create the **traffic** SAS table.
- Add a PROC CONTENTS step to view the descriptor portion of the newly created table.
- Submit the program.

Replace FILEPATH with the path to your **EPG1V2/data** folder. If you are using Enterprise Guide, replace FILEPATH with **&path**.

```
proc import datafile="FILEPATH/np_traffic.csv"
            dbms=csv
            out=traffic
            replace;

run;

proc contents data=traffic;
run;
```

2. Examine the data interactively. Scroll down to row 37. Notice that the values for **ParkName** and **TrafficCounter** seem to be truncated.

The value shown for **ParkName** is *City of Roc* and the value shown for **TrafficCounter** is *TRAFFIC COUNT AT CIRCLE CREEK*.

3. Modify the program to resolve this issue. Submit the program and verify that **ParkName** and **TrafficCounter** are no longer truncated.

Replace FILEPATH with the path to your **EPG1V2/data** folder. If you are using Enterprise Guide, replace FILEPATH with **&path**.

```
proc import datafile="FILEPATH/np_traffic.csv"
            dbms=csv
            out=traffic
            replace;
            guessingrows=max;

run;

proc contents data=traffic;
run;
```

The value of **ParkName** is *City of Rocks NRES* and the value of **TrafficCounter** is *TRAFFIC COUNT AT CIRCLE CREEK ENTRANCE*.

Hide Solution