

SAS Case 4 -Special Formatting II

Problem Statement

In Case 3 you generated a listing of employee names and withholding values for the Bisco Corporation. In this example you will take the data from the previous example, modify it, and generate a SAS job to process the data.

Your Task

1. Take the data file generated in case 3 (**YOUR_USER_ID.TRAINING.BISCO2**), and delete extra spaces between the first and last name (be sure to leave exactly one space between the first and last names), and save this file as **YOUR_USER_ID.TRAINING.BISCO3**. This data file will need to be read in using list format since the data is no longer nicely arranged in columns.
2. Rather than reading in first and last name separately, you will read them in together as a single variable (which should be called **name**). Be sure to modify the length statement to reflect the size of this new variable.
3. Since our new variable name has an embedded blank, you will have to use the "&" format modifier.
4. Note also that since we will now be using list input, the column specifiers must be eliminated from the input statement. This now causes a problem with the format of the withholding field (which we added commas to in case 3). Use the ":" modifier to cure this problem.
5. Modify the SAS and JCL commands from case 3 to generate a listing of the Bisco data (just use the PROC PRINT statement as in case 3). Use list format in your modifications. Save the SAS file as **YOUR_USER_ID.TRAINING.CASE4**.

When the SAS job runs successfully, print out:

1. The original JCL/SAS file (**YOUR_USER_ID.TRAINING.CASE4**).
2. The SAS listing (shown as SASLIST in IOF)

Purpose

To introduce you to the use of list input and the & and : operators..