Connecting EASYLABEL with a Scale

Situation:

A meat packaging plant needed to label packaged meat with a weight and expiration date. Previously, the employees manually entered the weight of each package of meat and its expiration date on a computer terminal and then printed a label. The company wanted to automate this process to increase productivity and prevent user error.

Solution:

The company used EASYLABEL to design a label that automatically calculates the expiration date based on the current date. They connected a scale to the serial port of the PC running EASYLABEL and configured the scale to output the weight to the PC. Labelcom, a utility included with EASYLABEL Platinum, was then used to receive the data sent by the scale. Now, when a package of meat is positioned on the scale, Labelcom adds the weight to the label template and triggers EASYLABEL to automatically print a label that includes the weight and expiration date.

Benefits:

- Prints labels automatically

- Calculates the expiration date in the software

- Eliminates human error

- Increases productivity