

Manufacturing Cell File

PROGRAM NAME: WOLOGUT
MENU OPTION TITLE: Manufacturing Cell File
MAIN MODULE: WORK ORDERS
HELP KEY ACTIVE: YES

PROGRAM OVERVIEW

This program is used to create and maintain departments. It is one of the primary components of the part routing master. It is also used to enter the department rates for DIRECT and INDIRECT LABOR and FACTORY OVERHEAD standard rates, as determined by the accounting department. Finally, you will store the number of hours, workers, and shifts that are in this department as a standard that will be used in the MRP system calculations. This data file stores the temporary data for playing "what if" without changing the standards MRP data. If you use subcontractors, you will need to create a cell for subcontractor operation.

The help screen is active and gives you these options. <F3> allows you to change the rates, by entering in a password that is in the system setup file. <F7> allows you to print a list of locations. You will need either a wide carriage printer or a narrow carriage printer in condensed print for this report not to wrap around. <F8> allows you to move into the second screen of information.

All other <IFF> functions can be used. The program will not allow you to delete a location code if it is active and will prompt you to confirm deleting an inactive location.

PROGRAM OPERATION

LOCATION: Enter a 3 digit code that uniquely identifies each department or location. If you need to make changes to a department that has previously been entered, simply enter the location number of the department you wish to change and press <ENTER>. The information pertaining to the department will be automatically displayed.

DEPARTMENT NAME: Enter the name of the department.

DIRECT LABOR HOURLY RATE: Enter the hourly rate for direct labor for this department.

DIRECT LABOR G/L ACCOUNT: Enter the G/L payroll account that is to be charged for any direct labor done in this department. When an employee logs time against a work order operation that has been identified as being performed by this department, this payroll account will be charged. A valid G/L account must be entered in this field. If an invalid account number is entered the error message "**PLEASE ENTER A VALID RECORD ID**" will be displayed.

INDIRECT LABOR HOURLY RATE: Enter the hourly rate for indirect labor for this department.

FACT. OVERHEAD HOURLY RATE: Enter the hourly rate for factory overhead for this department.

DATE OF RATES: Whenever changes are made to any of the 3 hourly rates mentioned, this field should be changed. This date represents the effective date of the hourly rates.

AVAILABLE MAN HOURS PER DAY: This field is used to store the standard man hours available in this manufacturing cell.

USUAL NUMBER OF WORKERS IN DEPARTMENT: How many people normally work in this department.

USUAL NUMBER OF SHIFTS WORKED IN DEPT: Enter <1>, <2>, or <3>.

TEMP REPORT FACTORS, HOURS PER DAY/NUMBER OF DAYS/REPORT ACTIVE: These fields are used for MRP calculations playing "What if ?"

OLD DL RATE, OLD IL RATE, OLD FO RATE: The program will store the old rates automatically after you change them.

PRESS ENTER TO CONTINUE