

Abstract for Program DIRECT

1. Purpose: To sort and edit the Direct Cost Summary Cards.
2. Procedure: Program DIRECT is a two-step job. The first step is a utility sort routine which sorts the input cards by county number and equipment number. The second step performs reasonableness checks of the input cards on the county field, the month field, the year field, and the remaining data fields taken collectively. Records without errors are written to a disk output file. Input records containing errors are grouped by county and recorded on printed output.
3. Configuration: IBM 370/145
One Card Reader
One Printer
Six to Eight Cylinders of IBM 3330
Disk Space
4. Source Language: PL/1
5. Limitations: None
6. Running Time: Approximately five minutes CPU time
7. Additional Remarks: After running DIRECT, a check should be made of the error report to eliminate errors associated with keypunching and local data processing. If such errors are found, corrections should be made and DIRECT should be rerun prior to running MAIN. Error listings associated with county input are return-

ed to the counties with the other output from the system.

8. Subroutines: None