

PROGRAM PRODUCT SPECIFICATION

ESCORT

Type Number: 6225-00

SECTION I

The ESCORT system provides an easy to use problem solving tool for one or more of the following applications:

- Data Entry
- File Inquiry
- File maintenance utility for data files (add, remove update, and create)
- Selectively retrieve and extract data from files.
- Automatic formatted printer listings and workstation displays.

PRODUCT FEATURES

The design of ESCORT provides both novice and experienced personnel an effective medium for developing applications simply while still providing the capabilities and features a more advanced user can comprehend and use. It is a simple and easy-to-use data base management and retrieval system that employs English language directives to generate data, make inquiries, produce reports, process transactions, and maintain data files. The language includes compute and store capabilities as well as customized formatting.

The ESCORT system has two modes of operation, TUTORIAL and PROGRAM mode. The TUTORIAL mode is for the novice user. It is a programming and teaching aid that leads the user through a series of question and answer workstation displays. The PROGRAM mode is for the more experienced user.

A Forms processor provides the user with an easy means to format the workstation displays and a structure processor provides a simple procedure for defining records for the input/output files.

A complete set of built-in utility functions within the system permits all maintenance necessary to control system operation and updates.

GLOBALS & BRIEFS DEFINITIONS

The foundation of the ESCORT system is based on the global function consisting of a verb ENTER, SELECT or CHANGE and associated clauses specifying processing requirements. A general global description contains some or all of the following attributes:

- The global operation to be performed.
- The files to be used in performing the operation.

Record selection criteria for performing the operation.
The reference to details to be used in performing an operation.
Formatting of output.
Input and output of data.
The using of reference files.

SOFTWARE REQUIREMENTS

ESCORT requires the following OS/3 software products for operation:

- SCS - OS/3 System Control Software

HARDWARE REQUIREMENTS

ESCORT will operate on any System 80 model and configuration that meets the minimal hardware configuration requirement for that specific model and satisfies the main storage requirements specified in the software release documentation accompanying each release.

Additional main storage and/or peripheral devices may be required, depending on the user's selection of the system's supported features and the size of the user's programs, files and data bases.

SECTION II

CUSTOMER EDUCATION

Sperry Univac makes available customer education related to this program product. Course availability and schedules are contained in the published course catalog. Charges for courses will be at the then prevailing rates. Customers should contact their local Sperry Univac representatives for enrollment procedures.

PROGRAM PRODUCT SUPPORT

Sperry Univac will endeavor to current any significant error in an unaltered current release of the Program Product, which the customer brings to the attention of Sperry Univac in accordance with established correction procedures. Sperry Univac does not represent or warrant that all errors will be corrected. This error correction service may result from time to time in update releases which the customer will install. Sperry Univac reserves the right to alter the classification of the Program Product to reflect changes in policy or support requirements.

ORDERING INFORMATION

This Program Product and its associated documentation may be leased from Sperry Univac at separately stated lease charges. Upon execution of a Supplement for Program Products (Form UD1-1306) or its equivalent for this Program Product, the following will be provided:

1. A magnetic tape, diskette(s) or removable disk media in OS/3 Operating System format containing:
 - ESCORT
 - Installation Verification Program

2. One copy of the associated documentation:
 - Software Release Documentation
 - ESCORT, User Guide and Programmer Reference, UP-8855
 - ESCORT Summary, UP-8856
 - Introduction to ESCORT, UP-8854

