SPERRY+UNIVAC

OS/3 | PROGRAM PRODUCT SPECIFICATION

DDP File Access
Type Number: 6229-XX

SECTION I

The DDP File Access software permits a user application program, through OS/3 Job Control Language (JCL), to access files residing on remote OS/3 systems within his distributed processing network. DDP File Access also permits user application programs to exchange data and control information through the Consolidated Data Management (CDM) interfaces.

PRODUCT FEATURES

- The user can access any disk file residing on a remote OS/3 host through the //DVC job control statement. Necessary file information may be given in the job control stream or obtained through the file catalog of the local or remote host.

- Program-to-program communication permits programs running on remote hosts to access each other as files. (A user program can obtain data from another user program as if it were, for example, a disk file.)

- Job control messages such as JNOTEs or PAUSE messages may be sent between the local host and various remote hosts within a DDP network. Workstations may be connected to jobs running on either a local or remote host.

- The ORI job control option statement may be used to redefine a program's originator as being on a remote host.

- Print or punch output files may be routed to different hosts via spooling. Print files may also be routed to remote auxiliary printers connected through remote workstations. A new job control option statement parameter, OUT=, permits the routing of all output to a remote host.

SOFTWARE REQUIREMENTS

The DDP File Access software requires the following OS/3 software products for operation:

- SCS – OS/3 System Control Software

- ICAM Terminal Support Facility

- ICAM Demand Mode Interface

- DCA Termination Systems or Packet Switched Public Data Network

HARDWARE REQUIREMENTS

The DDP File Access software operates on any System 80, 90/25, 30, or 40 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 upon the user's selection of the system's supported features and size of the user's programs, files, and/or 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 are at the prevailing rates. Customers should contact their Sperry Univac representative for enrollment procedures.

PROGRAM PRODUCT SUPPORT

Sperry Univac will endeavor to correct any significant error in an unaltered current release of the Program Product that 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 that the customer will install. Sperry Univac reserves the right to alter the classification of this 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 the appropriate Consolidated Agreement or Supplemental Agreement, the following will be provided:

1. A magnetic tape or diskette(s) in OS/3 Operating System format

2. One copy of the associated documentation