OS/3 | PROGRAM PRODUCT SPECIFICATION

UTS 400/UTS 4000/SLCA Load/Dump Terminal Facility

Type Number: 6228-XX

SECTION I

The Load/Dump Facility is a collection of OS/3 utility routines that provide supporting services for UTS 400 and UTS 4000 terminals. It may also be used to dump a single-line communications adapter (SLCA).

Facilities includes:

■ Procedures for a user program to extract a UTS 400 load module from an OS/3 library and to transmit this module (downline load) to a remote UTS 400 or UTS 4000 terminal.
■ Procedures for a user program to accept UTS 400 dump information and store it on an OS/3 dump file (UTS 4000 dump is not supported).
■ Load modules sent to a UTS 400/UTS 4000 or dump images received from a UTS 400 are in ASCII.
■ Required code to dump a single line communications adapter (SLCA).

The current date, time, and UTS 400 terminal identifier are included in the dump file created. The dump information is displayed in hexadecimal format with ASCII characters.

SOFTWARE REQUIREMENTS

The load/dump facility requires the following OS/3 software products for operation:

■ SCS – OS/3 system control software (6210-XX)
■ ICAM terminal support facility (6231-XX)

HARDWARE REQUIREMENTS

The load/dump facility operates on any System 80 or Series 90 model and configuration that meets the minimal hardware configuration requirements 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 selection of the system supported features and the size of the user 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 prevailing rates. Customers should contact their local 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 licensed from Sperry Univac at separately stated 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 format.

2. One copy of the associated documentation.

    - UTS 400/UTS 4000 OS/3 interface user guide/programmer reference, UP-8611 (current version) covers terminal loading and dumping

    - ICAM utilities user guide, UP-8552 (current version) covers single line communications adapter (SLCA) dumping