

U D U M P

1.0.0 UDUMP is a generalized routine which provides the ability to dump the contents of a FASTRAND drum(s) to a standard U1050 printer or an on-line U1004. This routine does not run under the control of an operating system. All dumping of the drum(s) is selected by user submitted parameter cards.

UDUMP is loaded by a standard card reader or an on-line U1004. Parameter cards can be read on a serial reader, row reader, or an on-line U1004, in either 80 or 90 column versions.

When a U1004 is on-line, the U1050 sense switch number one must be on.

UDUMP is intended to be a "debugging" aid.

2.0.0 Parameter cards:

<u>LABEL</u>	<u>OP'N</u>	<u>OPERANDS</u>
MOD s	DUMP	P1, P2, P3, P4, P5, P6
	STOP	

Where: MOD (card columns 7,8,9) if the dumping is from a MODULAR FASTRAND drum(s).

s (card column 11) if the dumping is from a MODULAR FASTRAND drum(s), s = sub-unit.

P1 thru  
P4 =beginning drum address:

P1 = unit.

P2 = position.

P3 = head.

P4 = sector.

P5 = number of sectors to be printed.

P6 = XS3, to print in alpha-numeric..

= OCTAL, to print in octal.

= BOTH, to print in alpha-numeric and octal;  
Otherwise, this parameter can be omitted and XS3 will be assumed.

STOP terminates the print-out (there may be an unlimited number of DUMP cards).

2.0.1 Examples:

<u>LABEL</u>	<u>OP'N</u>	<u>OPERANDS</u>	<u>COMMENTS</u>
	DUMP	0,0,0,030,010,XS3	
	DUMP	0,0,0,24,8,OCTAL	
	DUMP	0,0,0,030,010,BOTH	
MOD 1	DUMP	0,020,63,077,100,BOTH	
	STOP		

Note: Parameters can be in either decimal or octal notation or mixed.