


```

SSSSSSSS  AAAAAA  TTTTTTTTTT  SSSSSSSS  UU  UU  TTTTTTTTTT  11  222222
SSSSSSSS  AAAAAA  TTTTTTTTTT  SSSSSSSS  UU  UU  TTTTTTTTTT  11  222222
SS        AA      AA      TT      TT      TT      TT      11111  22      22
SS        AA      AA      TT      TT      TT      TT      11111  22      22
SS        AA      AA      TT      TT      TT      TT      11      22      22
SSSSSSS   AA      AA      TT      TT      TT      TT      11      22      22
SSSSSSS   AA      AA      TT      TT      TT      TT      11      22      22
          SS  AAAAAAAAAA  TT      TT      TT      TT      11      22      22
          SS  AAAAAAAAAA  TT      TT      TT      TT      11      22      22
          SS  AA      AA      TT      TT      TT      TT      11      22      22
          SS  AA      AA      TT      TT      TT      TT      11      22      22
SSSSSSSS  AA      AA      TT      TT      TT      TT      111111  2222222222  ....
SSSSSSSS  AA      AA      TT      TT      TT      TT      111111  2222222222  ....

```

```

LL        IIIIII  SSSSSSSS
LL        IIIIII  SSSSSSSS
LL        II      SS
LL        II      SS
LL        II      SS
LL        II      SS
LL        II      SSSSSS
LL        II      SSSSSS
LL        II      SS
LL        II      SS
LL        II      SS
LL        II      SS
LLLLLLLLLL IIIIII  SSSSSSSS
LLLLLLLLLL IIIIII  SSSSSSSS

```

```

0000 1 .TITLE SATSUT12 UTILITY TO TELL SYSTST WHEN TO ABORT
0000 2 .IDENT 'V04-000'
0000 3
0000 4
0000 5 *****
0000 6
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0000 24
0000 25 *****
0000 26 *****
0000 27
0000 28
0000 29 **
0000 30 FACILITY:
0000 31 THIS MODULE WILL BE DISTRIBUTED WITH VAX/VMS UNDER THE UETP UIC.
0000 32
0000 33 ABSTRACT:
0000 34 THIS MODULE WILL TRANSLATE A GROUP WIDE LOGICAL NAME
0000 35 SYSTST$ABORT TO SEE IF USER OR UETP HAS SET IT TO 'YES'
0000 36 TO REQUEST A PREMATURE ABORT OF THE SYSTEM SERVICE TESTS
0000 37 BUT WITH ALL TEST RESULTS AND SUMMARY INFORMATION INTACT.
0000 38 THIS USUALLY HAPPENS WHEN THE USER OF THE UETP HAS
0000 39 ENTERED CONTROL-C TO THE NATIVE MODE PORTION OF THE
0000 40 UETP TEST.
0000 41 THIS ALSO CAN BY USED BY THOSE WHO SUBMIT THE SYSTEM SERVICE
0000 42 TESTS AND WANT TO ABORT IT AFTER THE BATCH STREAM HAS
0000 43 STARTED IT. THE USER TYPES --
0000 44 $DEF/GR SYSTST$ABORT YES
0000 45
0000 46
0000 47 ENVIRONMENT:
0000 48 THE MODULE WILL RUN IN USER ACCESS MODE, WITH INTERRUPTS ENABLED
0000 49
0000 50 AUTHOR: DICK BATOR, CREATION DATE: 31-JAN-78
0000 51
0000 52 MODIFIED BY:
0000 53 T. CAFARELLA (1-FEB-78) TO CHANGE TRNBUFF TO A
0000 54 STRING DESCRIPTOR.
0000 55
0000 56 . : VERSION
0000 57 --

```

```

00000000 59 .PSECT SATSUT12,RD,WRT,EXE,LONG
0000 60 :*****
0000 61 : DATA AREA
0000 62 :*****
0000 63 $$SLOGNAM: STRING I,<SYSTST$ABORT> ; LOGICAL NAME TO USE
00000000 0014 64 TRNLEN: .LONG 0
0018 65 TRNBUFF: STRING 0,30 ; BUFFER FOR EQUIV STRING
003E 66 :
003E 67 :
003E 68 :
003E 69 :
0000 003E 70 .LIST MEB
0040 71 .ENTRY SATSUT12,0 ; MAIN ENTRY
0040 72 $STRNLOG_S $$SLOGNAM,TRNLEN,TRNBUFF,,,#5 ; SEARCH GROUP TABLE ONLY
05 DD 0040
00 DD 0042
00 DD 0044
CF AF 7F 0046
C8 AF 3F 0049
B1 AF 7F 004C
00000000'GF 06 FB 004F
20 50 E9 0056 73 BLBC R0,20$ ; ERROR?
00000000'8F 50 D1 0059 74 CMPL R0,$$$_NOTRAN ; CANT HANDLE THIS CASE, EXIT
17 13 0060 75 BEQL 20$
59 8F BB AF 91 0062 76 CMPB TRNBUFF+8,#^A/Y/ ; UPPER CASE Y?
07 13 0067 77 BEQL 10$
79 8F B4 AF 91 0069 78 CMPB TRNBUFF+8,#^A/y/ ; Lower case y
09 12 006E 79 BNEQ 20$ ; BRANCH IF NOT A 'Y'
52 10000003 8F D0 0070 80 10$:
07 11 0077 81 MOVL #^X10000003,R2 ; YES, Y=>ABORT. NON PRINT MSG CODE
0079 82 BRB 30$ ; WITH SEVERITY = I (INFORMATION)
52 10000001 8F D0 0079 83 20$:
0080 84 MOVL #^X10000001,R2 ; NO ABORT. RETURN SUCCESS
0080 85 30$:
0080 86 $EXIT_S R2 ; EXIT WITH STATUS
0082 87 :
0089 88 .END SATSUT12
0089

```

SATSUT12
Symbol table

UTILITY TO TELL SYSTST WHEN TO ABORT

B 4

16-SEP-1984 01:08:49
5-SEP-1984 04:34:46

VAX/VMS Macro V04-00
[UETPSY.SRC]SATSUT12.MAR;1

Page 3
(2)

```

$$$CHARS      = 0000000C
$$$STRINGS    = 00000000
SATSUT12      0000003E RG 01
$$$NOTRAN     ***** X 01
SSLOCVAM      00000000 R 01
SYS$EXIT      ***** GX 01
SYS$TRNLOG    ***** GX 01
TRNBUF        00000018 R 01
TRNLEN        00000014 R 01

```

```

+-----+
! Psect synopsis !
+-----+

```

PSECT name	Allocation	PSECT No.	Attributes
ABS	00000000 (0.)	00 (0.)	NOPIC USR CON ABS LCL NOSHR NOEXE NORD NOWRT NOVEC BYTE
SATSUT12	00000089 (137.)	01 (1.)	NOPIC USR CON REL LCL NOSHR EXE RD WRT NOVEC LONG

```

+-----+
! Performance indicators !
+-----+

```

Phase	Page faults	CPU Time	Elapsed Time
Initialization	33	00:00:00.08	00:00:00.47
Command processing	109	00:00:00.67	00:00:04.83
Pass 1	134	00:00:00.81	00:00:02.07
Symbol table sort	0	00:00:00.00	00:00:00.00
Pass 2	37	00:00:00.32	00:00:00.93
Symbol table output	2	00:00:00.01	00:00:00.07
Psect synopsis output	1	00:00:00.01	00:00:00.01
Cross-reference output	0	00:00:00.00	00:00:00.00
Assembler run totals	319	00:00:01.91	00:00:08.39

The working set limit was 1050 pages.
3010 bytes (6 pages) of virtual memory were used to buffer the intermediate code.
There were 10 pages of symbol table space allocated to hold 9 non-local and 3 local symbols.
88 source lines were read in Pass 1, producing 14 object records in Pass 2.
5 pages of virtual memory were used to define 4 macros.

```

+-----+
! Macro library statistics !
+-----+

```

Macro library name	Macros defined
_\$255\$DUA28:[SHRLIB]UETP.MLB;1	1
-\$255\$DUA28:[SYS.OBJ]LIB.MLB;1	0
-\$255\$DUA28:[SYSLIB]STARLET.MLB;2	3
TOTALS (all libraries)	4

66 GETS were required to define 4 macros.

There were no errors, warnings or information messages.

MACRO/LIS=LIS\$:SATSUT12/OBJ=OBJ\$:SATSUT12 MSRC(\$:SATSUT12/UPDATE=(ENH\$:SATSUT12)+EXECML\$/LIB+SHRLIB\$:UETP/LIB

SAT
Syn

\$\$\$
\$\$\$
EQU
LOG
SAT
STA
SYS
SYS
SYS

PSE

RWC
SAT

Pha

Ini
Com
Pas
Sym
Pas
Sym
Pse
Cro
Ass

The
240
The
58
7 p

Mac

-\$
-\$
-\$
TOT

77
The

