


```

0001 0 MODULE COBSACC_DATE (
0002 0 IDENT = '1-005'
0003 0 ) =
0004 1 BEGIN
0005 1
0006 1
0007 1 *****
0008 1 *
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0026 1 *
0027 1 *
0028 1 *****
0029 1
0030 1
0031 1 ++
0032 1 FACILITY: COBOL SUPPORT
0033 1
0034 1 ABSTRACT
0035 1
0036 1
0037 1
0038 1 ENVIRONMENT: Vax-11 User Mode
0039 1
0040 1 AUTHOR: MLJ , CREATION DATE: 16-JAN-1979
0041 1
0042 1 MODIFIED BY:
0043 1
0044 1 1-001 - Original. MLJ 16-JAN-1979
0045 1 1-002 - Added boilerplate and comments. RKR 18-JULY-1979
0046 1 1-003 - Declare psects via library macro. RKR 23-AUG-1979
0047 1 1-004 - Change symbolic name of LIBRARY file. RKR 1-OCT-79
0048 1 1-005 - Cosmetic changes. RKR 18-OCT-79
0049 1
0050 1 --
0051 1
0052 1 !<BLF/PAGE>

```

```
54 0053 1 | SWITCHES
55 0054 1 |
56 0055 1 |
57 0056 1 |
58 0057 1 SWITCHES ADDRESSING_MODE (EXTERNAL = GENERAL, NONEXTERNAL = WORD_RELATIVE);
59 0058 1 |
60 0059 1 |
61 0060 1 | LINKAGES
62 0061 1 |
63 0062 1 |     NONE
64 0063 1 |
65 0064 1 | TABLE OF CONTENTS:
66 0065 1 |
67 0066 1 | FORWARD ROUTINE
68 0067 1 |
69 0068 1 |     COBSACC_DATE : NOVALUE ;
70 0069 1 |
71 0070 1 | INCLUDE FILES
72 0071 1 |
73 0072 1 |
74 0073 1 | REQUIRE 'RTLIN:RTLPSECT' ;           ! Macros for psect declarations
75 0168 1 | LIBRARY 'RTLSTARLE';
76 0169 1 |
77 0170 1 |
78 0171 1 | MACROS
79 0172 1 |
80 0173 1 |     NONE
81 0174 1 |
82 0175 1 | EQUATED SYMBOLS
83 0176 1 |
84 0177 1 |     NONE
85 0178 1 |
86 0179 1 | PSECT DECLARATIONS:
87 0180 1 |
88 0181 1 | DECLARE_PSECTS (COB) ;           ! Psects for COB$ facility
89 0182 1 |
```

```

91 0183 1 GLOBAL ROUTINE COBSACC_DATE(DST): NOVALUE=
92 0184 1
93 0185 1 ++ FUNCTIONAL DESCRIPTION
94 0186 1
95 0187 1 Returns date as YYYYMMDD
96 0188 1
97 0189 1
98 0190 1 FORMAL PARAMETERS:
99 0191 1
100 0192 1 DST.wt.ds Address of string descriptor to receive date
101 0193 1
102 0194 1 IMPLICIT INPUTS:
103 0195 1
104 0196 1 Date, as supplied by $ASCTIM call
105 0197 1
106 0198 1 IMPLICIT OUTPUTS:
107 0199 1
108 0200 1 NONE
109 0201 1
110 0202 1 ROUTINE VALUE:
111 0203 1 COMPLETION CODES:
112 0204 1
113 0205 1 NONE
114 0206 1
115 0207 1 SIDE EFFECTS:
116 0208 1
117 0209 1 NONE
118 0210 1
119 0211 1 --
120 0212 1
121 0213 2 BEGIN
122 0214 2 MAP
123 0215 2 DST: REF BLOCK[,BYTE]; ! Pointer to destination descriptor
124 0216 2 BIND
125 0217 2 MONTHNAME = UPLIT(
126 0218 2 'JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC ')
127 0219 2 : BLOCK[,LONG],
128 0220 2
129 0221 2 MONTHNUM = UPLIT(
130 0222 2 '010203040506070809101112')
131 0223 2 : BLOCK[,WORD];
132 0224 2 LOCAL
133 0225 2 TIMBUF: BLOCK[11,BYTE], ! Buffer for $ASCTIM
134 0226 2 BUFFER: BLOCK[6,BYTE], ! Buffer for assembling output
135 0227 2 TIMDESC: VECTOR[2]; ! Descriptor for TIMBUF
136 0228 2
137 0229 2
138 0230 2 TIMDESC[0] = 11; ! Set up descriptor
139 0231 2 TIMDESC[1] = TIMBUF;
140 0232 2 $ASCTIM(TIMBUF=TIMDESC); ! Get date
141 0233 2 BUFFER[0,0,16,0] = .TIMBUF[9,0,16,0]; ! Copy year of century
142 0234 2 INCR I FROM 0 TO 11 DO
143 0235 2 BEGIN
144 0236 2 IF .MONTHNAME[.I,0,24,0] EQL .TIMBUF[3,0,24,0]
145 0237 2 THEN
146 0238 2 BEGIN ! Copy month of year
147 0239 2 BUFFER[2,0,16,0] = .MONTHNUM[.I,0,16,0];

```


PSECT SUMMARY

```
:  
: Name Bytes Attributes  
: _COB$CODE 162 NOVEC,NOWRT, RD , EXE, SHR, LCL, REL, CON, PIC,ALIGN(2)
```

Library Statistics

```
:  
: File Total Symbols Loaded Percent Pages Mapped Processing Time  
: _$255$DUA28:[SYSLIB]STARLET.L32;1 9776 5 0 581 00:00.8
```

COMMAND QUALIFIERS

```
:  
: BLISS/CHECK=(FIELD,INITIAL,OPTIMIZE)/NOTRACE/LIS=LISS:COBACCDAT/OBJ=OBJS:COBACCDAT MSRCS:COBACCDAT/UPDATE=(ENHS:COBACCDAT  
: )
```

```
: Size: 90 code + 72 data bytes  
: Run Time: 00:03.1  
: Elapsed Time: 00:20.8  
: Lines/CPU Min: 4815  
: Lexemes/CPU-Min: 26718  
: Memory Used: 56 pages  
: Compilation Complete
```

