


```

CCCCCCCC RRRRRRRR FFFFFFFFFF DDDDDDDD AAAAAA TTTTTTTTTT
CCCCCCCC RRRRRRRR FFFFFFFFFF DDDDDDDD AAAAAA TTTTTTTTTT
CC        RR      RR FF          DD      DD AA      AA TT
CC        RR      RR FF          DD      DD AA      AA TT
CC        RR      RR FF          DD      DD AA      AA TT
CC        RR      RR FF          DD      DD AA      AA TT
CC        RRRRRRRR FFFFFFFFFF DD      DD AA      AA TT
CC        RRRRRRRR FFFFFFFFFF DD      DD AA      AA TT
CC        RR  RR   FF          DD      DD AAAAAAAAAA TT
CC        RR  RR   FF          DD      DD AAAAAAAAAA TT
CC        RR      RR FF          DD      DD AA      AA TT
CC        RR      RR FF          DD      DD AA      AA TT
CCCCCCCC RR      RR FF          DDDDDDDD AA      AA TT
CCCCCCCC RR      RR FF          DDDDDDDD AA      AA TT

```

```

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

```

(2)	51	DECLARATIONS
(3)	59	DATA BASE FOR SYMBOL CROSS REFERENCE
(4)	175	DATA BASE FOR MACRO CROSS REFERENCE
(5)	264	DATA BASE FOR OP CODE CROSS REFERENCE
(6)	342	DATA BASE FOR DIRECTIVE CROSS REFERENCE
(7)	420	DATA BASE FOR REGISTER CROSS REFERENCE

0000	51	.SBTTL	DECLARATIONS	
0000	52			
0000	53	:		
0000	54	:	MACROS	
0000	55	:		
0000	56		\$MAC_SYMBLKDEF	:DEFINE SYMBOL BLOCK OFFSETS
0000	57			:AND FLAGS

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0000 59      .SBTTL DATA BASE FOR SYMBOL CROSS REFERENCE
0000 60
0000 61      :
0000 62      : FIELD DESCRIPTORS
0000 63      :
0000 64
00000000 65      .PSECT MAC$RO_DATA,NOWRT,NOEXE,GBL,LONG
0000 66
0000 67 SYMBOLFIELD::                                ; Symbol name field
0000 68     $CRFFIELD                                -
0000 69     BIT_MASK=0,-
0000 70     FAO_STRING=<!15AC>,-                    ;FAO CONTROL STRING
0000 71     FIELD_WIDTH=15,-                        ;FIELD WIDTH
0000 72     SET_CCLEAR=SET
000C 73
000C 74     $CRFFIELDEND                            ;END OF SYMBOL FIELD
000E 75
000E 76 SYMBOLFIELD_31::                             ;SYMBOL NAME FIELD FOR 31 CHAR SYMBOLS
000E 77     $CRFFIELD                                -
000E 78     BIT_MASK=0,-
000E 79     FAO_STRING=<!31AC>,-                    ;FAO CONTROL STRING
000E 80     FIELD_WIDTH=31,-                        ;FIELD WIDTH
000E 81     SET_CCLEAR=SET
001A 82
001A 83     $CRFFIELDEND                            ;END OF SYMBOL FIELD
001C 84
001C 85 ASSIGNFIELD:                                ;SEPARATE SYMBOL NAME FROM VALUE
001C 86                                         ;WITH SPACE OR EQUAL SIGN
001C 87     $CRFFIELD                                -
001C 88     BIT_MASK=0,-
001C 89     FAO_STRING=< >,-                        ;USE THIS FIELD IF NOT ASSIGN
001C 90     FIELD_WIDTH=1,-
001C 91     SET_CCLEAR=SET
0028 92
0028 93     $CRFFIELD                                -
0028 94     BIT_MASK=SYMSM_ASN,-                    ;IF SYMBOL CREATED BY ASSIGNMENT
0028 95     FAO_STRING=<=>,-                        ;CHECK THIS BIT PLEASE
0028 96     FIELD_WIDTH=1,-                        ;OUTPUT AN EQUAL SIGN
0028 97     SET_CCLEAR=SET
0034 98
0034 99     $CRFFIELDEND
0036 100
0036 101 VALUEFIELD:                                ;SYMBOL VALUE FIELD
0036 102     $CRFFIELD                                -
0036 103     BIT_MASK=0,-
0036 104     FAO_STRING=<!XL>,-                      ;FAO CONTROL STRING
0036 105     FIELD_WIDTH=8,-                        ;OUTPUT VALUE IN 8 DIGITS
0036 106     SET_CCLEAR=SET
0042 107
0042 108     $CRFFIELDEND
0044 109
0044 110 VALFLGFIELD:                                ;VALUE FLAGS FIELD
0044 111     $CRFFIELD                                -
0044 112     BIT_MASK=0,-
0044 113     FAO_STRING=<!3* >,-                      ;JUST SKIP SOME SPACES
0044 114     FIELD_WIDTH=3,-                        ;IF NONE OTHERS FIT
0044 115     SET_CCLEAR=SET

```

```

0050 116 $CRFFIELD -
0050 117 BIT_MASK=SYMSM_ABS,- ;IF SYMBOL IS NOT ABS (RELOC)
0050 118 FAO_STRING=<-R>,- ;THEN SAY SO
0050 119 FIECD_WIDTH=3,-
0050 120 SET_CLEAR=CLEAR
005C 121 $CRFFIELD -
005C 122 BIT_MASK=SYMSM_DEF,- ;IF SYMBOL NOT DEFINED
005C 123 FAO_STRING=<-X>,-
005C 124 FIECD_WIDTH=3,-
005C 125 SET_CLEAR=CLEAR
0068 126 $CRFFIELD -
0068 127 BIT_MASK=SYMSM_ABS.SYMSM_DEF,-
0068 128 FAO_STRING=<-XR>,-
0068 129 FIECD_WIDTH=3,-
0068 130 SET_CLEAR=CLEAR
0074 131
0074 132 $CRFFIELDEND
0076 133
0076 134 REFLAGFIELD: ;REFERENCE FLAGS
0076 135 $CRFFIELD -
0076 136 BIT_MASK=0,-
0076 137 FAO_STRING=<!2* >,- ;JUST SKIP SPACES
0076 138 FIECD_WIDTH=2,-
0076 139 SET_CLEAR=SET
0082 140
0082 141 $CRFFIELD - ;USE THIS IF WRITE REFERENCE
0082 142 BIT_MASK=1,-
0082 143 FAO_STRING=<#->,-
0082 144 FIECD_WIDTH=2,-
0082 145 SET_CLEAR=SET
008E 146
008E 147 $CRFFIELDEND
0090 148
0090 149 REFERENCER: ;REFERENCER (LINE/PAGE)
0090 150 $CRFFIELD -
0090 151 BIT_MASK=0,-
0090 152 FAO_STRING=<!12AC>,- ;COUNTED ASCII STRING
0090 153 FIECD_WIDTH=14,- ;WITH 2 SPACES
0090 154 SET_CLEAR=SET
009C 155
009C 156 $CRFFIELDEND
009E 157 ;
009E 158 ; NOW THE CROSS-REFERENCE CONTROL TABLE
009E 159 ;
00000000 161 .PSECT MAC$RW_DATA,NOEXE,LONG
0000 162
0000 163 MAC$AL_CRFSYCTB:: ;CONTROL TABLE FOR SYMBOL CREF
0000 164 $CRFCTLTABLE - ; Control table for symbol cref
0000 165 OUTPUT=MAC$CRF_OUTPUT,- ; Output routine
0000 166 ERROR=MAC$CRF_ERROR,- ; Error routine
0000 167 KEYTYPE=ASCIC,- ; Key type is ASCII
0000 168 KEY1TABLE=SYMBOLFIELD,- ;SYMBOL NAME
0000 169 KEY2TABLE=ASSIGNFIELD,- ; '=' IF ASSIGNMENT STATEMENT
0000 170 VAL1TABLE=VALUEFIELD,- ;SYMBOL VALUE
0000 171 VAL2TABLE=VALFLGFIELD,- ;SYMBOL VALUE FLAGS (NYI)
0000 172 REF1TABLE=REFLAGFIELD,- ;SYMBOL REFERENCER FLAGS

```

MACSCRFDAT
V04-000

CROSS REFERENCE DATA BASE
DATA BASE FOR SYMBOL CROSS REFERENCE

D 15

16-SEP-1984 02:15:23 VAX/VMS Macro V04-00
5-SEP-1984 01:47:37 [MACRO.SRC]CRFDAT.MAR;1

Page 5
(3)

0000 173

REF2TABLE=REFERENCER ;SYMBOL REFERENCER NAME (LINE/PAGE)


```
0060 175          .SBTTL DATA BASE FOR MACRO CROSS REFERENCE
0060 176
0060 177 :
0060 178 : FIELD DESCRIPTORS
0060 179 :
0000009E 180      .PSECT MAC$RO_DATA,NOWRT,NOEXE,GBL,LONG
009E 181
009E 182
009E 183 MACROFIELD:: ; Macro name field
009E 184     $CRFFIELD -
009E 185     BIT_MASK=0,-
009E 186     FAO_STRING=<!15AC>,-
009E 187     FIELD_WIDTH=15,-
009E 188     SET_CLEAR=SET
00AA 189
00AA 190     $CRFFIELDEND ;END OF MACRO NAME FIELD
00AC 191
00AC 192 MACROFIELD 31:: ;MACRO NAME FIELD FOR 31 CHAR MACROS
00AC 193     $CRFFIELD -
00AC 194     BIT_MASK=0,-
00AC 195     FAO_STRING=<!31AC>,-
00AC 196     FIELD_WIDTH=31,-
00AC 197     SET_CLEAR=SET
00B8 198
00B8 199     $CRFFIELDEND ;END OF MACRO NAME FIELD
00BA 200
00BA 201 DELFIELD: ;MACRO DELETED FLAG FIELD
00BA 202     $CRFFIELD -
00BA 203     BIT_MASK=0,-
00BA 204     FAO_STRING=< >,-
00BA 205     FIELD_WIDTH=3,-
00BA 206     SET_CLEAR=SET
00C6 207
00C6 208     $CRFFIELDEND
00C8 209
00C8 210 SIZINPAGESFIELD: ;STORAGE USED FOR MACRO
00C8 211     $CRFFIELD -
00C8 212     BIT_MASK=0,-
00C8 213     FAO_STRING=<!SL>,-
00C8 214     FIELD_WIDTH=8,-
00C8 215     SET_CLEAR=SET
00D4 216
00D4 217     $CRFFIELDEND
00D6 218
00D6 219 SIZFLGFIELD: ;FLAGS FOR SIZE FIELD
00D6 220     $CRFFIELD -
00D6 221     BIT_MASK=0,-
00D6 222     FAO_STRING=< >,-
00D6 223     FIELD_WIDTH=3,-
00D6 224     SET_CLEAR=SET
00E2 225
00E2 226     $CRFFIELDEND
00E4 227
00E4 228 MCREFLGFIELD: ;MACRO REFERENCER LINE/PAGE
00E4 229     $CRFFIELD -
00E4 230     BIT_MASK=0,-
00E4 231
```

```

00E4 232      FAO STRING=< >,-
00E4 233      FIECD WIDTH=3,-
00E4 234      SET_C$CLEAR=SET
00F0 235
00F0 236      $CRFFIELDEND
00F2 237
00F2 238 MCREFFIELD:                                ;MACRO REFERENCER
00F2 239      $CRFFIELD -
00F2 240      BIT_MASK=0,-
00F2 241      FAO_STRING=<!12AC>,-                .COUNTED ASCII STRING
00F2 242      FIECD WIDTH=14,-
00F2 243      SET_C$CLEAR=SET
00FE 244
00FE 245      $CRFFIELDEND
0100 246
0100 247 :
0100 248 : THE CROSS-REFERENCE CONTROL TABLE FOR MACRO CROSS-REFERNCE
0100 249 :
00000060 250      .PSECT MAC$RW_DATA,NOEXE,LONG
0060 251
0060 252 MAC$AL_CR$M$CCTB::
0060 253      $CRFCTLTABLE -
0060 254      OUTPUT=MAC$CRF_OUTPUT,- ; Output routine
0060 255      ERROR=MAC$CRF_ERROR,- ; Error routine
0060 256      KEYTYPE=ASCIC,- ; Key type is ASCIC
0060 257      KEY1TABLE=MACROFIELD,- ;MACRO NAME
0060 258      KEY2TABLE=DELFIELD,- ;FLAG IF DELETED OR NOT
0060 259      VAL1TABLE=SIZEINPAGE$FIELD,- ;SIZE TO DEFINE MACRO
0060 260      VAL2TABLE=SIZEFLGFIELD,- ;SIZE FLAGS
0060 261      REF1TABLE=MCREFLGFIELD,- ;REFERENCER FLAGS
0060 262      REF2TABLE=MCREFFIELD ;REFERENCER LINE/PAGE

```

```

00C0 264 .SBTTL DATA BASE FOR OPCODE CROSS REFERENCE
00C0 265
00C0 266 ;
00C0 267 ; FIELD DESCRIPTORS
00C0 268 ;
0000100 269 .PSECT MAC$RO_DATA,NOWRT,NOEXE,GBL,LONG
0100 270
0100 271 OPCODEFIELD: ;OPCODE NAME FIELD
0100 272 $CRFFIELD -
0100 273 BIT_MASK=0,-
0100 274 FAO_STRING=<!15AC>,-
0100 275 FIELD_WIDTH=15,-
0100 276 SET_CLEAR=CLEAR
010C 277
010C 278 $CRFFIELDEND
010E 279
010E 280 OPFLGFIELD: ;OPCODE FLAGS FIELD
010E 281 $CRFFIELD -
010E 282 BIT_MASK=0,-
010E 283 FAO_STRING=<>,-
010E 284 FIELD_WIDTH=0,-
010E 285 SET_CLEAR=CLEAR
011A 286
011A 287 $CRFFIELDEND
011C 288
011C 289 OPVALFIELD: ;OPCODE VALUE FIELD
011C 290 $CRFFIELD -
011C 291 BIT_MASK=0,-
011C 292 FAO_STRING=<!4XW>,-
011C 293 FIELD_WIDTH=5,-
011C 294 SET_CLEAR=CLEAR
0128 295
0128 296 $CRFFIELDEND
012A 297
012A 298 OPVALFLGFIELD: ;OPCODE VALUE FLAGS FIELD
012A 299 $CRFFIELD -
012A 300 BIT_MASK=0,-
012A 301 FAO_STRING=<!5* >,-
012A 302 FIELD_WIDTH=5,-
012A 303 SET_CLEAR=CLEAR
0136 304
0136 305 $CRFFIELDEND
0138 306
0138 307 OPREFLAGFIELD: ;REFERENCER FLAG FIELD
0138 308 $CRFFIELD -
0138 309 BIT_MASK=0,-
0138 310 FAO_STRING=<>,-
0138 311 FIELD_WIDTH=0,-
0138 312 SET_CLEAR=CLEAR
0144 313
0144 314 $CRFFIELDEND
0146 315
0146 316 OPREFFIELD: ;REFERENCER FIELD
0146 317 $CRFFIELD -
0146 318 BIT_MASK=0,-
0146 319 FAO_STRING=<!12AC>,-
0146 320 FIELD_WIDTH=14,-

```

```
0146 321 SET_CLEAR=CLEAR
0152 322
0152 323 $CRFFIELDEND
0154 324
0154 325
0154 326 :: THE CROSS-REFERENCE CONTROL TABLE FOR OPCODE CROSS REFERENCE
0154 327 ::
000000C0 328 .PSECT MAC$RW_DATA,NOEXE,LONG
00C0 329
00C0 330 MAC$AL_CRFOPCTB::
00C0 331 $CRFCTLTABLE -
00C0 332 OUTPUT=MAC$CRF_OUTPUT,- ; Output routine
00C0 333 ERROR=MAC$CRF_ERROR,- ; Error routine
00C0 334 KEYTYPE=ASCIC,- ; Key type is ASCIC
00C0 335 KEY1TABLE=OPCODEFIELD,- ; OPCODE NAME
00C0 336 KEY2TABLE=OPFLGFIELD,- ; OPCODE FLAGS
00C0 337 VAL1TABLE=OPVALFIELD,- ; OPCODE VALUE
00C0 338 VAL2TABLE=OPVALFLGFIELD,- ; OPCODE VALUE FLAGS
00C0 339 REF1TABLE=OPREFLAGFIELD,- ; REFERENCER FLAGS
00C0 340 REF2TABLE=OPREFFIELD ; REFERENCER
```

```

0120 342 .SBTTL DATA BASE FOR DIRECTIVE CROSS REFERENCE
0120 343
0120 344 :
0120 345 : FIELD DESCRIPTORS
0120 346 :
0000154 347 .PSECT MAC$RO_DATA,NOWRT,NOEXE,GBL,LONG
0154 348
0154 349 DIRFIELD: ;DIRECTIVE NAME FIELD
0154 350 $CRFFIELD -
0154 351 BIT_MASK=0,-
0154 352 FAO_STRING=<!15AC>,-
0154 353 FIELD_WIDTH=15,-
0154 354 SET_CLEAR=SET
0160 355
0160 356 $CRFFIELDEND
0162 357
0162 358 DIRFLGFIELD: ;DIRECTIVE FLAGS FIELD
0162 359 $CRFFIELD -
0162 360 BIT_MASK=0,-
0162 361 FAO_STRING=<>,-
0162 362 FIELD_WIDTH=0,-
0162 363 SET_CLEAR=SET
016E 364
016E 365 $CRFFIELDEND
0170 366
0170 367 DIRVALFIELD: ;DIRECTIVE VALUE FIELD
0170 368 $CRFFIELD -
0170 369 BIT_MASK=0,-
0170 370 FAO_STRING=<>,-
0170 371 FIELD_WIDTH=0,-
0170 372 SET_CLEAR=SET
017C 373
017C 374 $CRFFIELDEND
017E 375
017E 376 DIRVALFLGFIELD: ;DIRECTIVE VALUE FLAGS
017E 377 $CRFFIELD -
017E 378 BIT_MASK=0,-
017E 379 FAO_STRING=<>,-
017E 380 FIELD_WIDTH=0,-
017E 381 SET_CLEAR=SET
018A 382
018A 383 $CRFFIELDEND
018C 384
018C 385 DIREFLAGFIELD: ;REFERENCER FLAG FIELD
018C 386 $CRFFIELD -
018C 387 BIT_MASK=0,-
018C 388 FAO_STRING=<>,-
018C 389 FIELD_WIDTH=0,-
018C 390 SET_CLEAR=SET
0198 391
0198 392 $CRFFIELDEND
019A 393
019A 394 DIRREFFIELD: ;REFERENCER FIELD
019A 395 $CRFFIELD -
019A 396 BIT_MASK=0,-
019A 397 FAO_STRING=<!12AC>,-
019A 398 FIELD_WIDTH=14,-

```

```
019A 399 SET_CLEAR=SET
01A6 400
01A6 401 $CRFFIELDEND
01A8 402
01A8 403 :
01A8 404 : THE CROSS-REFERENCE CONTROL TABLE FOR DIRECTIVE CROSS REFERENCE
01A8 405 :
00000120 406 .PSECT MAC$RW_DATA,NOEXE,LONG
0120 407
0120 408 MAC$AL_CRFDRECTB::
0120 409 $CRFCTLTABLE -
0120 410 OUTPUT=MAC$CRF_OUTPUT,- ; Output routine
0120 411 ERROR=MAC$CRF_ERROR,- ; Error routine
0120 412 KEYTYPE=ASCIC,- ; Key type is ASCIC
0120 413 KEY1TABLE=DIRFIELD,- ;DIRECTIVE NAME
0120 414 KEY2TABLE=DIRFLGFIELD,- ;DIRECTIVE FLAGS
0120 415 VAL1TABLE=DIRVALFIELD,- ;DIRECTIVE VALUE
0120 416 VAL2TABLE=DIRVALFLGFIELD,- ;DIRECTIVE VALUE FLAGS
0120 417 REF1TABLE=DIREFLAGFIELD,- ;REFERENCER FLAGS
0120 418 REF2TABLE=DIRREFFIELD ;REFERENCER
```

```
0180 420 .SBTTL DATA BASE FOR REGISTER CROSS REFERENCE
0180 421
0180 422 :
0180 423 : FIELD DESCRIPTORS
0180 424 :
000001A8 425 .PSECT MAC$RO_DATA,NOWRT,NOEXE,GBL,LONG
01A8 426
01A8 427 REGFIELD: ;REGISTER NAME FIELD
01A8 428 $CRFFIELD -
01A8 429 BIT_MASK=0,-
01A8 430 FAO_STRING=<!AC!3* >,-
01A8 431 FIELD_WIDTH=10,-
01A8 432 SET_CLEAR=SET
01B4 433
01B4 434 $CRFFIELDEND
01B6 435
01B6 436 REGFLGFIELD: ;REGISTER FLAG FIELD
01B6 437 $CRFFIELD -
01B6 438 BIT_MASK=0,-
01B6 439 FAO_STRING=<>,-
01B6 440 FIELD_WIDTH=0,-
01B6 441 SET_CLEAR=SET
01C2 442
01C2 443 $CRFFIELDEND
01C4 444
01C4 445 REGVALFIELD: ;REGISTER VALUE FIELD
01C4 446 $CRFFIELD -
01C4 447 BIT_MASK=0,-
01C4 448 FAO_STRING=<!10SL>,-
01C4 449 FIELD_WIDTH=14,-
01C4 450 SET_CLEAR=SET
01D0 451
01D0 452 $CRFFIELDEND
01D2 453
01D2 454 REGVALFLGFIELD: ;REGISTER VALUE FLAGS FIELD
01D2 455 $CRFFIELD -
01D2 456 BIT_MASK=0,-
01D2 457 FAO_STRING=<!5* >,-
01D2 458 FIELD_WIDTH=5,-
01D2 459 SET_CLEAR=SET
01DE 460
01DE 461 $CRFFIELDEND
01E0 462
01E0 463 REGREFLAGFIELD: ;REGISTER REFERENCER FLAGS
01E0 464 $CRFFIELD - ;USE THIS FORMAT IF NOT WRITE REF
01E0 465 BIT_MASK=0,-
01E0 466 FAO_STRING=<!2* >,-
01E0 467 FIELD_WIDTH=2,-
01E0 468 SET_CLEAR=SET
01EC 469
01EC 470 $CRFFIELD - ;WRITE REFERENCE
01EC 471 BIT_MASK=1,-
01EC 472 FAO_STRING=<#->,-
01EC 473 FIELD_WIDTH=2,-
01EC 474 SET_CLEAR=SET
01F8 475
01F8 476 $CRFFIELDEND
```

! Psect synopsis !

PSECT name	Allocation	PSECT No.	Attributes
. ABS :	00000000 (0.)	00 (0.)	NOPIC USR CON ABS LCL NOSHR NOEXE NORD NOWRT NOVEC BYTE
. BLANK :	00000000 (0.)	01 (1.)	NOPIC USR CON REL LCL NOSHR EXE RD WRT NOVEC BYTE
\$ABSS	00000013 (19.)	02 (2.)	NOPIC USR CON ABS LCL NOSHR EXE RD WRT NOVEC BYTE
MACSR0_DATA	00000208 (520.)	03 (3.)	NOPIC USR CON REL GBL NOSHR NOEXE RD NOWRT NOVEC LONG
\$\$CRFSTRNG	00000080 (128.)	04 (4.)	NOPIC USR CON REL LCL NOSHR NOEXE RD WRT NOVEC BYTE
MACSRW_DATA	000001E0 (480.)	05 (5.)	NOPIC USR CON REL LCL NOSHR NOEXE RD WRT NOVEC LONG

! Performance indicators !

Phase	Page faults	CPU Time	Elapsed Time
Initialization	36	00:00:00.06	00:00:03.61
Command processing	114	00:00:00.37	00:00:05.18
Pass 1	156	00:00:02.36	00:00:11.91
Symbol table sort	0	00:00:00.08	00:00:00.08
Pass 2	94	00:00:00.83	00:00:04.75
Symbol table output	11	00:00:00.07	00:00:00.82
Psect synopsis output	3	00:00:00.02	00:00:00.02
Cross-reference output	0	00:00:00.00	00:00:00.00
Assembler run totals	416	00:00:03.80	00:00:26.39

The working set limit was 1350 pages.
18630 bytes (37 pages) of virtual memory were used to buffer the intermediate code.
There were 10 pages of symbol table space allocated to hold 135 non-local and 0 local symbols.
504 source lines were read in Pass 1, producing 21 object records in Pass 2.
4 pages of virtual memory were used to define 3 macros.

! Macro library statistics !

Macro library name	Macros defined
-\$255\$DUA28:[MACRO.OBJ]MA RO.MLB;1	1
-\$255\$DUA28:[SYSLIB]STARLET.MLB;2	3
TOTALS (all libraries)	4

162 GETS were required to define 4 macros.

There were no errors, warnings or information messages.

MACRO/LIS=LIS\$:CRFDAT/OBJ=OBJ\$:CRFDAT MSRCS\$:CRFDAT/UPDATE=(ENHS\$:CRFDAT)+LIB\$:MACRO/LIB

