```
DDDDDDDDDDD     EEEEEEEEEEEEEEE  BBBBBBBBBBB      UUU         UUU     GGGGGGGGGGG
DDDDDDDDDDDD    EEEEEEEEEEEEEEE  BBBBBBBBBBBB     UUU         UUU     GGGGGGGGGGGG
DDDDDDDDDDDD    EEEEEEEEEEEEEEE  BBBBBBBBBBBB     UUU         UUU     GGGGGGGGGGGG
DDD         DDD EEE              BBB         BBB  UUU         UUU GGG
DDD         DDD EEE              BBB         BBB  UUU         UUU GGG
DDD         DDD EEE              BBB         BBB  UUU         UUU GGG
DDD         DDD EEE              BBB         BBB  UUU         UUU GGG
DDD         DDD EEE              BBB         BBB  UUU         UUU GGG
DDD         DDD EEEEEEEEEEE      BBBBBBBBBBBB     UUU         UUU GGG
DDD         DDD EEEEEEEEEEE      BBBBBBBBBBBB     UUU         UUU GGG
DDD         DDD EEEEEEEEEEE      BBBBBBBBBBBB     UUU         UUU GGG
DDD         DDD EEE              BBB         BBB  UUU         UUU GGG    GGGGGGGGG
DDD         DDD EEE              BBB         BBB  UUU         UUU GGG    GGGGGGGGG
DDD         DDD EEE              BBB         BBB  UUU         UUU GGG    GGGGGGGGG
DDD         DDD EEE              BBB         BBB  UUU         UUU GGG          GGG
DDD         DDD EEE              BBB         BBB  UUU         UUU GGG          GGG
DDD         DDD EEE              BBB         BBB  UUU         UUU GGG          GGG
DDDDDDDDDDDD    EEEEEEEEEEEEEEE  BBBBBBBBBBBB     UUUUUUUUUUUUUUUU    GGGGGGGGG
DDDDDDDDDDDD    EEEEEEEEEEEEEEE  BBBBBBBBBBBB     UUUUUUUUUUUUUUUU    GGGGGGGGG
DDDDDDDDDDDD    EEEEEEEEEEEEEEE  BBBBBBBBBBBB     UUUUUUUUUUUUUUUU    GGGGGGGGG
```

```
DDDDDDDD    BBBBBBBB      GGGGGGGG    SSSSSSSS  TTTTTTTTTT    OOOOOO
DDDDDDDD    BBBBBBBB      GGGGGGGG    SSSSSSSS  TTTTTTTTTT    OOOOOO
DD      DD  BB      BB  GG          SS            TT        OO      OO
DD      DD  BB      BB  GG          SS            TT        OO      OO
DD      DD  BB      BB  GG          SS            TT        OO      OO
DD      DD  BB      BB  GG          SS            TT        OO      OO
DD      DD  BBBBBBBB    GG            SSSSSS      TT        OO      OO
DD      DD  BBBBBBBB    GG            SSSSSS      TT        OO      OO
DD      DD  BB      BB  GG  GGGGGG          SS    TT        OO      OO
DD      DD  BB      BB  GG  GGGGGG          SS    TT        OO      OO
DD      DD  BB      BB  GG      GG          SS    TT        OO      OO    ....
DD      DD  BB      BB  GG      GG          SS    TT        OO      OO    ....
DDDDDDDD    BBBBBBBB      GGGGGG    SSSSSSSS      TT          OOOOOO      ....
DDDDDDDD    BBBBBBBB      GGGGGG    SSSSSSSS      TT          OOOOOO      ....

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
```

```
;      1     0001  0 MODULE DBGSTO ( IDENT = 'V04-000') =
;      2     0002  1 BEGIN
;      3     0003  1
;      4     0004  1 !*****************************************************************************
;      5     0005  1 !*                                                                           *
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;     18     0018  1 !*  AND  SHOULD  NOT  BE  CONSTRUED AS  A COMMITMENT BY DIGITAL EQUIPMENT   *
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;     22     0022  1 !*  SOFTWARE ON EQUIPMENT WHICH IS NOT SUPPLIED BY DIGITAL.                   *
;     23     0023  1 !*                                                                           *
;     24     0024  1 !*                                                                           *
;     25     0025  1 !*****************************************************************************
;     26     0026  1 !
;     27     0027  1 ! FACILITY:     DEBUG
;     28     0028  1 !
;     29     0029  1 !++
;     30     0030  1 ! FUNCTIONAL DESCRIPTION:
;     31     0031  1 !       DECLARES GLOBAL VARIABLES FOR DEBUG FACILITY
;     32     0032  1 !
;     33     0033  1 ! Version:      1.12
;     34     0034  1 !
;     35     0035  1 ! History:
;     36     0036  1 !       Author:
;     37     0037  1 !               Carol Peters, 03 Jul 1976: Version 01
;     38     0038  1 !
;     39     0039  1 !       Modified by:
;     40     0040  1 !               Bruce Olsen, 11 SEP 1979
;     41     0041  1 !               Ken Nappa, 28 APR 1980
;     42     0042  1 !               Richard Title, 21 AUG 1981
;     43     0043  1 !
;     44     0044  1 ! Revision history:
;     45     0045  1 ! 3.00  21-AUG-81       RT      Added some globals that are used during the
;     46     0046  1 !                               source line display.
;     47     0047  1 ! 3.01  25-Sep-81       RT      Added & to dbg$token_table
;     48     0048  1 ! 3.02  20-Oct-81       RT      Added dbg$gb_search_ptr and dbg$gb_def_search
;     49     0049  1 !                               to implement the SEARCH command.
;     50     0050  1 ! 3.03  12-Nov-81       RT      Added dbg$gl_nest_stack and dbg$gl_nest_level
;     51     0051  1 !                               to fix a bug in handling nested subscript expressions
;     52     0052  1 !                               in FORTRAN and BASIC.
;     53     0053  1 ! 3.04  20-Nov-81       RT      Added dbg$gb_set_module_flag. This is used to
;     54     0054  1 !                               allow for module names that begin with a number.
;     55     0055  1 ! 3.05  21-Dec-81       RT      Added DBG$GB_EXC_BRE_FLAG and DBG$GB_GO_ARG_FLAG
;     56     0056  1 !                               to handle continuing from an exception break.
;     57     0057  1 ! 3.06  21-Dec-81       RT      Deleted changes 1.01 through 1.10 from this list
```

```
;    58          0058  1 !
;    59          0059  1 ! 3.07   3-May-82         JF      Added DBG$GB_IMPLEMENTATION
;    60          0060  1 ! 3.08  06-May-82         RT      Added data structure for SET DEFINE
;    61          0061  1 ! 4.0   31-Aug-83         PS      Added read error count global variable
;    62          0062  1 ! 4.01  02-Sep-83         WC3     Added DBG$GL_CURRENT_PRIMARY
;    63          0063  1 ! 4.02  13-Oct-83         WC3     Added DBG$GL_MOVED_DST_LIST_HEAD
;    64          0064  1 !--
;    65          0065  1
;    66          0066  1 ! INCLUDE FILES
;    67          0067  1 !
;    68          0068  1
;    69          0069  1 REQUIRE 'src$:DBGPROLOG.REQ';
;    70          0203  1 LIBRARY 'LIB$:DBGGEN.L32';
;    71          0204  1
;    72          0205  1         !++
;    73          0206  1         !************************************************************************
;    74          0207  1         !NOTE:
;    75          0208  1         !
;    76          0209  1         ! All initialization of addresses and pointers in the debugger
;    77          0210  1         !                   MUST be done dynamically
;    78          0211  1         ! to maintain position independence. At compile time these addresses
;    79          0212  1         ! are relative to 0, but are relocated at run time since the debugger
;    80          0213  1         ! is brought in "behind" the user program.
;    81          0214  1         !************************************************************************
;    82          0215  1         !--
;    83          0216  1
;    84          0217  1 !GLOBAL LITERAL
;    85          0218  1 ! The base of RST storage.  Some of the RST  data structures base
;    86          0219  1 ! 'pointers' off this. This is now a link time input
;    87          0220  1 !
;    88          0221  1 !       DBG$_RST_BEGIN  = %X'7FFF0000'; for standard and test debugger
;    89          0222  1 !       DBG$_RST_BEGIN  = "somewhere in P0 for SUPERDEBUG
;    90          0223  1
;    91          0224  1
;    92          0225  1 EXTERNAL LITERAL DBG$GL_SUP_OR_TEST : WEAK;
;    93          0226  1
;    94          0227  1 GLOBAL DBG$GV_CONTROL : VECTOR[2,BYTE] INITIAL(
;    95          0228  1     WORD(
;    96          0229  1         (DBG$GL_SUP_OR_TEST)  OR
;    97          0230  1         (1^8)));
;    98          0231  1
;    99          0232  1 !++
;   100          0233  1 ! THE dbg$char_table associates each ASCII character with a value
;   101          0234  1 ! from 0 to n. The meaning of the numeric value can be seen in
;   102          0235  1 ! literal definitions declared in SCALIT.BEG (for example, 1 is bound
;   103          0236  1 ! to alpha).
;   104          0237  1 !--
;   105          0238  1 GLOBAL BIND
;   106          0239  1         dbg$char_table = UPLIT BYTE (
;   107          0240  1
;   108          0241  1         6,  0,  0,  0,  0,  0,  0,  0,  !000-007        treat null char as lf
;   109          0242  1         0,  4,  6,  6,  6,  6,  0,  0,  !010-017        tab, lf, vtab, ff, cr
;   110          0243  1         0,  0,  0,  0,  0,  0,  0,  0,  !020-027
;   111          0244  1         0,  0,  0,  0,  0,  0,  0,  0,  !030-037
;   112          0245  1         4,  5, 16, 28,  1, 29,  0, 16,  !040-047        space ! " # $ % & '
;   113          0246  1         9, 10, 21, 11, 24, 12, 20, 13,  !050-057        ( ) * + , - . /
;   114          0247  1         2,  2,  2,  2,  2,  2,  2,  2,  !060-067        0 1 2 3 4 5 6 7
```

```
;  115     0248  1          2,  2, 14, 15, 22, 25, 23,  0,  !070-077        8 9 : ; < = > ?
;  116     0249  1         19,  3,  3,  3,  3,  3,  3,  1,  !100-107        @ A B C D E F G
;  117     0250  1          1,  1,  1,  1,  1,  1,  1,  1,  !110-117        H I J K L M N O
;  118     0251  1          1,  1,  1,  1,  1,  1,  1,  1,  !120-127        P Q R S T U V W
;  119     0252  1          1,  1,  1, 26, 18, 27, 17,  1,  !130-137        X Y Z [ \ ] ^ _
;  120     0253  1          0,  8,  8,  8,  8,  8,  8,  7,  !140-147        ` a b c d e f g
;  121     0254  1          7,  7,  7,  7,  7,  7,  7,  7,  !150-157        h i j k l m n o
;  122     0255  1          7,  7,  7,  7,  7,  7,  7,  7,  !160-167        p q r s t u v w
;  123     0256  1          7,  7,  7,  0,  0,  0,  0,  0   !170-177        x y z { | } ~ delete
;  124     0257  1
;  125     0258  1                  ) : VECTOR [,BYTE];
;  126     0259  1
;  127     0260  1  ! These two globals were copied over from DBGBLI.B32 after that module
;  128     0261  1  ! was eliminated.
;  129     0262  1  !
;  130     0263  1  GLOBAL
;  131     0264  1          dbg$access_list : VECTOR [6] INITIAL (REP 6 OF (0)); ! access actuals needed for structure
;  132     0265  1                                                               ! references. The first element will
;  133     0266  1                                                               ! contain the no. of actuals
;  134     0267  1
;  135     0268  1  GLOBAL
;  136     0269  1          dbg$gl_modrstptr2; ! Holds module rst pointer during TYPE command.
;  137     0270  1                             ! e.g., TYPE MOD1\10,20,30
;  138     0271  1
;  139     0272  1  GLOBAL
;  140     0273  1          !++
;  141     0274  1          ! Byte vectors are used to contain the
;  142     0275  1          ! 'mode', 'step type', 'search type',
;  143     0276  1          ! and output configuration data structures and
;  144     0277  1          ! also, the buffers used by RMS to return fully qualified filespecs
;  145     0278  1          !--
;  146     0279  1          dbg$gb_def_mod: VECTOR [mode_levels * mode_lvl_size, BYTE],     ! DEFAULT MODE BLOCK
;  147     0280  1          DBG$GB_DEF_STP :    BLOCKVECTOR
;  148     0281  1                              [STEP_LEVELS, EVENT$K_STEPPING_DESC_SIZE]
;  149     0282  1                              FIELD (EVENT$STEPPING_DESC_FIELDS),
;  150     0283  1          dbg$gb_def_search: VECTOR [search_levels * search_lvl_size, BYTE],
;  151     0284  1          dbg$gb_def_define: VECTOR [define_levels * define_lvl_size, BYTE],
;  152     0285  1          dbg$gb_def_out: VECTOR [output_size, BYTE],                     ! DEFAULT OUTPUT CONFIG
;  153     0286  1
;  154     0287  1
;  155     0288  1          !++
;  156     0289  1          !*************************************************************************
;  157     0290  1          !NOTE:
;  158     0291  1          !
;  159     0292  1          ! All initialization of addresses and filespec "strings" input to
;  160     0293  1          ! RMS user control blocks (FABs, RABs, etc.) MUST be done dynamically
;  161     0294  1          ! to maintain position independence. At compile time these addresses
;  162     0295  1          ! are relative to 0, but are relocated at run time since the debugger
;  163     0296  1          ! is brought in "behind" the user program.
;  164     0297  1          !*************************************************************************
;  165     0298  1          !--
;  166     0299  1          !++
;  167     0300  1          ! declare the FAB and RAB blocks for terminal I/O.
;  168     0301  1          !--
;  169     0302  1
;  170   P 0303  1          dbg$gl_inpfab:  $FAB (FAC=GET
;  171   P 0304  1                               , MRS=no_of_inp_chars
```

```
;   172          0305  1                                    ),
;   173        P 0306  1          dbg$gl_outpfab: $FAB (FAC=PUT
;   174        P 0307  1                                     , MRS=tty_out_width
;   175        P 0308  1                                     , RAT=<CR>
;   176        P 0309  1                                     , SHR=<NIL>
;   177          0310  1                                     ),
;   178        P 0311  1          dbg$gl_inprab:  $RAB (USZ=no_of_inp_chars
;   179        P 0312  1                                     , ROP=<PMT>
;   180          0313  1                                     ),
;   181          0314  1          dbg$gl_outprab: $RAB (),
;   182          0315  1
;   183          0316  1
;   184          0317  1          ! Declare FAB and RAB blocks for LOG file
;   185          0318  1
;   186        P 0319  1          dbg$gl_logfab:  $FAB (RFM=VAR
;   187        P 0320  1                                     , FAC=PUT
;   188        P 0321  1                                     , FOP=<MXV>
;   189        P 0322  1                                     , MRS=tty_out_width
;   190        P 0323  1                                     , RAT=CR
;   191        P 0324  1                                     , SHR=NIL
;   192          0325  1                                     ),
;   193        P 0326  1          dbg$gl_lograb:  $RAB (ROP=<EOF>
;   194          0327  1                                     ),
;   195          0328  1
;   196          0329  1          !++
;   197          0330  1          ! We'll give 20 trys for read error before take the exit.
;   198          0331  1          !--
;   199          0332  1          dbg$gl_readerr_cnt: INITIAL (0),
;   200          0333  1
;   201          0334  1
;   202          0335  1          !++
;   203          0336  1          ! This the only bitvector.
;   204          0337  1          !--
;   205          0338  1          dbg$gl_context: BITVECTOR [context_bits],                    ! context LONGWORD
;   206          0339  1
;   207          0340  1          ! These are the global bytes.
;   208          0341  1          !
;   209          0342  1          dbg$gb_set_module_flag: BYTE,    ! TRUE during processing of SET MODULE.
;   210          0343  1                                           !    This changes the behavior of the
;   211          0344  1                                           !    lexers so that they allow module
;   212          0345  1                                           !    names that begin with numbers.
;   213          0346  1          dbg$gb_exc_bre_flag: BYTE,       ! TRUE if we are in an EXCEPTION BREAK
;   214          0347  1          dbg$gb_go_arg_flag: BYTE,        ! TRUE if there is an argument to GO
;   215          0348  1          dbg$gb_language: BYTE,           ! HOLDS LANGUAGE INDEX
;   216          0349  1          dbg$gb_loc_type: BYTE,           ! TELLS WHAT SORT OF END RANGE LOCATION
;   217          0350  1          dbg$gb_resignal: BYTE,           ! BOOLEAN, TRUE IF RESIGNALING ALL EXCEPTIONS
;   218          0351  1          dbg$gb_take_cmd: BYTE,           ! BOOLEAN, TRUE IF ANOTHER COMMAND WILL BE READ
;   219          0352  1          dbg$gb_tbit_ok: BYTE,            ! TBITS ARE LEGAL
;   220          0353  1          dbg$gb_sym_status : BYTE,        ! contains status of sym lookups.
;   221          0354  1          dbg$gb_no_globals : BYTE,        ! replaces mc_global_locked flag.
;   222          0355  1          dbg$gb_keypad_input: BYTE,       ! TRUE if we are doing keypad input
;   223          0356  1          dbg$gb_verb : BYTE,
;   224          0357  1
;   225          0358  1          dbg$gb_radix:VECTOR[3,BYTE],     ! Contains the radices specified
;   226          0359  1                                           ! in a SET RADIX[/OVERR] command,
;   227          0360  1                                           ! or dbg$k_default if no radix
;   228          0361  1                                           ! override is in effect.
```

```
;   229     0362  1                                   ! This can be indexed by three constants:
;   230     0363  1                                   ! dbg$b_radix_input 0
;   231     0364  1                                   ! dbg$b_radix_output 1
;   232     0365  1                                   ! dbg$b_radix_output_over 2
;   233     0366  1                                   ! Corresponding to the three kinds
;   234     0367  1                                   ! of radix settings (these are defined
;   235     0368  1                                   ! in DBGLIB). (This method of having
;   236     0369  1                                   ! a byte vector instead of three
;   237     0370  1                                   ! separate global bytes saves on
;   238     0371  1                                   ! link time, and should be used
;   239     0372  1                                   ! more extensively in this module.)
;   240     0373  1
;   241     0374  1         dbg$gb_unhandled_exc :    ! dbg$gb_unhandled_exc[0] is
;   242     0375  1             VECTOR[10,BYTE]       ! TRUE after an unhandled exception.
;   243     0376  1             INITIAL(BYTE(REP 10 OF (0))),! This is a vector because we push
;   244     0377  1                                   ! the value on a call.
;   245     0378  1
;   246     0379  1
;   247     0380  1
;   248     0381  1         !++
;   249     0382  1         ! Global words.
;   250     0383  1         !--
;   251     0384  1         dbg$gw_length,                                    ! a place for the parser to store a
;   252     0385  1         dbg$gw_loclngth : INITIAL (0),                    ! Length given in a verb modifier ty
;   253     0386  1         dbg$gw_gbllngth : INITIAL (0),                    ! Length given an override type spec
;   254     0387  1         dbg$gw_dfltleng : INITIAL (0),                    ! length given in a default type spe
;   255     0388  1
;   256     0389  1         !++
;   257     0390  1         ! Now refs to byte vectors. Don't confuse these with byte
;   258     0391  1         ! vectors.
;   259     0392  1         !--
;   260     0393  1         dbg$gb_verptr :     REF VECTOR [, BYTE],          ! POINTER TO INPUT BUFFER FOR VERIFY
;   261     0394  1         dbg$gb_mod_ptr :    REF VECTOR [, BYTE],          ! POINTER TO CURRENT MODE LEVEL
;   262     0395  1         DBG$GB_STP_PTR :    REF EVENT$STEPPING_DESCRIPTOR, ! POINTER TO CURRENT STEP TYPE
;   263     0396  1         dbg$gb_search_ptr : REF VECTOR [, BYTE],          ! Pointer to search settings
;   264     0397  1         dbg$gb_define_ptr : REF VECTOR [, BYTE],          ! Pointer to define settings
;   265     0398  1
;   266     0399  1         !++
;   267     0400  1         ! REFs to more complicated (or more general)
;   268     0401  1         ! things than the above BYTE vectors.
;   269     0402  1         ! (The defn of the following 'types' is why
;   270     0403  1         !  DBGRST.BEG is included in this module.)
;   271     0404  1         !--
;   272     0405  1
;   273     0406  1         dbg$gb_logfsr : REF VECTOR [,BYTE],               ! Resultant LOG filespec
;   274     0407  1         dbg$gb_logfse : REF VECTOR [,BYTE],               ! Expanded LOG filespec
;   275     0408  1         dbg$gl_lognam : REF $NAM_DECL,                    ! LOG file NAM block
;   276     0409  1
;   277     0410  1                                   ! Pointer to the current scope vector (CSP)
;   278     0411  1         DBG$GL_CSP_PTR  : REF pth$pathname,
;   279     0412  1
;   280     0413  1         DBG$GL_CISHEAD  : REF CIS$LINK,           ! Command input stream anchor
;   281     0414  1         DBG$GL_CIS_LEVELS : INITIAL(0),           ! Number of levels of CIS
;   282     0415  1
;   283     0416  1         !++
;   284     0417  1         ! Normal longword vectors.
;   285     0418  1         !--
```

```
;  286     0419  1
;  287     0420  1        dbg$reg_values  : VECTOR [17,LONG]                    ! Register values
;  288     0421  1                          INITIAL (REP 17 OF (0)),
;  289     0422  1        dbg$reg_vector  : VECTOR [17,LONG]
;  290     0423  1                          INITIAL (REP 17 OF (0)),           ! Vector of pointers to context regs
;  291     0424  1        dbg$gl_dimenlst : VECTOR [10],                      ! dimensions for FORTRAN array
;  292     0425  1        dbg$gl_nest_stack : VECTOR [25],                    ! This stack holds the
;  293     0426  1                                                            ! contents of DBG$GL_DIMENLST
;  294     0427  1                                                            ! during nested subscript
;  295     0428  1                                                            ! expressions. See the
;  296     0429  1                                                            ! routines DBG$PUSH_NEST_STACK
;  297     0430  1                                                            ! and DBG$POP_NEST_STACK
;  298     0431  1                                                            ! in the module DBGREDUC
;  299     0432  1                                                            ! for details on how this works.
;  300     0433  1        dbg$gl_nest_level,                                  ! The level of nesting of
;  301     0434  1                                                            ! subscript expressions.
;  302     0435  1        dbg$gl_list: VECTOR [3],                            ! LIST FOR COMMAND ARGUMENTS
;  303     0436  1        dbg$gl_partbptr: VECTOR [5],                        ! addresses of parse tables
;  304     0437  1        dbg$gl_stk : semantic_stack,                        ! semantic stack for tokens, etc.
;  305     0438  1
;  306     0439  1        !++
;  307     0440  1        ! And finally the global scalar longwords.
;  308     0441  1        !--
;  309     0442  1        dbg$gl_asci_len : INITIAL (4),          ! Number of ascii characters to output
;  310     0443  1        dbg$gl_bpthead,                         ! POINTER TO HEAD OF BREAKPOINT CHAIN
;  311     0444  1        dbg$gl_cmnd_radix,                      ! Set on EX/override_radix
;  312     0445  1        dbg$gl_current_primary,                 ! Pointer to the current primary
;  313     0446  1        dbg$gl_moved_dst_list_head : INITIAL(0),! Head of the moved DST list
;  314     0447  1        dbg$gl_type,                            ! a place for the parser to store a type.
;  315     0448  1        dbg$gl_dflttyp : INITIAL (DSC$K_DTYPE_L),! The type specified in a SET TYPE statement.
;  316     0449  1        dbg$gl_loctyp : INITIAL (-1),           ! Type specified in verb modifier
;  317     0450  1        dbg$gl_edit_enabled : INITIAL (0),      ! Global saying whether EDIT
;  318     0451  1                                                !    command is enabled.
;  319     0452  1        dbg$gl_gbltyp : INITIAL (-1),           ! global override type.
;  320     0453  1        dbg$gl_get_lex,                         ! current lexical lexeme routine
;  321     0454  1        dbg$gl_help_input,                      ! pointer to input for HELP
;  322     0455  1        dbg$gl_ind_com_file,                    ! Pointer to icf filespec
;  323     0456  1        dbg$gl_lis_ptr,                         ! pointer to current element of com arg list
;  324     0457  1        dbg$gl_key_table_id,                    ! Used by DEFINE/KEY
;  325     0458  1        dbg$gl_keyboard_id,                     ! Used by DEFINE/KEY
;  326     0459  1        dbg$gl_keyw_tbl,                        ! name of current keyword table
;  327     0460  1        dbg$gl_last_loc,                        ! LAST LOCATION DISPLAYED
;  328     0461  1        dbg$gl_last_val,                        ! LAST VALUE DISPLAYED
;  329     0462  1        dbg$gl_lib_signal_addr : INITIAL(0),    ! Address of LIB$SIGNAL
;  330     0463  1        dbg$gl_lib_stop_addr : INITIAL(0),      ! Address of LIB$STOP
;  331     0464  1        dbg$gl_next_loc,                        ! NEXT LOCATION TO DISPLAY
;  332     0465  1        dbg$gl_ovridtyp : INITIAL (0),          ! The type specified as a verb modifier.
;  333     0466  1        dbg$gl_set_source : INITIAL(0),         ! TRUE DURING set source
;  334     0467  1        dbg$gl_set_source2 : INITIAL(0),
;  335     0468  1        dbg$gl_reduc_rt,                        ! name of current action routines
;  336     0469  1        dbg$gl_step_num,                        ! number of steps in stepping
;  337     0470  1        dbg$gl_symhead,                         ! POINTER TO HEAD OF SYMBOL TABLE
;  338     0471  1        dbg$gl_dlislast : INITIAL(0),           ! Pointer to last item in
;  339     0472  1                                                !    in list of dummy descriptors
;  340     0473  1        dbg$gl_search_verb,                     ! Points to head of command execution
;  341     0474  1                                                !    tree for SEARCH.
;  342     0475  1        dbg$gl_transfer_address: INITIAL(0),    ! Contains "transfer address"
```

```
;  343          0476  1                                        !    as seen in TRANSFER$ADDRESS
;  344          0477  1                                        !    DST record.
;  345          0478  1
;  346          0479  1          ! Globals used for communication between the phases of the
;  347          0480  1          ! SET SOURCE command:
;  348          0481  1          dbg$gl_module : INITIAL(0),              ! Contains the module rst pointer
;  349          0482  1          dbg$gl_dirlist,                          ! Contains a pointer to the
;  350          0483  1                                                   ! directory list.
;  351          0484  1
;  352          0485  1          dbg$gl_log_buf,                                        ! pointer to buffer containing LOG f
;  353          0486  1
;  354          0487  1          ! Some globals used for communication between the phases of
;  355          0488  1          ! deposit_cmd:
;  356          0489  1
;  357          0490  1          dbg$floating_buffer : vector[30,byte],
;  358          0491  1          dbg$float_desc : BLOCK[8,BYTE],
;  359          0492  1          dbg$dbl_desc : BLOCK[8,BYTE],
;  360          0493  1          dbg$dyn_str_desc,                ! pointer to descriptor for dynamic string
;  361          0494  1          dbg$deposit_source : BLOCK[12, BYTE], ! A standard descriptor for the source
;  362          0495  1          dbg$deposit_target : BLOCK[12, BYTE]; ! A standard descriptor for the target
;  363          0496  1
;  364          0497  1          ! Globals used for dst and gst management.
;  365          0498  1 GLOBAL
;  366          0499  1          dbg$dst_begin_addr,              ! virtual address where DST begins.
;  367          0500  1          dbg$dst_end_addr,                ! virtual address of last byte in DST.
;  368          0501  1          dbg$dst_next_addr,               ! virtual address where 'next' DST record begins.
;  369          0502  1          dbg$gsr_begin_addr,              ! virtual address where GST begins.
;  370          0503  1          dbg$GSR_next_addr : ref vector[,word];  ! virtual address of 'next' GST
;  371          0504  1
;  372          0505  1 GLOBAL   dbg$runframe : VECTOR[dbg$k_runfr_len/3 + 4,LONG] ! The current runframe
;  373          0506  1                         INITIAL (REP (dbg$k_runfr_len/3 + 4) OF (0));
;  374          0507  1
;  375          0508  1 END
;  376          0509  0 ELUDOM


                                                                .TITLE  DBGSTO
                                                                .IDENT  \V04-000\

                                                                .PSECT  DBG$PLIT,NOWRT,  SHR,  PIC,0

00  06  06  06  06  04  00  00  00  00  00  00  00  00  00  06  00000 P.AAA:  .BYTE   6, 0, 0, 0, 0, 0, 0, 0, 0, 4, 6, 6, 6, 6, -  ;
00  00  00  00  00  00  00  00  00  00  00  00  00  00  00  00  0000F          0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, -  ;
18  0B  15  0A  09  10  00  1D  01  1C  10  05  04  00  00  0001E              0, 0, 0, 0, 4, 5, 16, 28, 1, 29, 0, 16, -    ;
0F  0E  02  02  02  02  02  02  02  02  02  02  0D  14  0C  0002D              9, 10, 21, 11, 24, 12, 20, 13, 2, 2, 2, -    ;
01  01  01  01  03  03  03  03  03  03  13  00  17  19  16  0003C              2, 2, 2, 2, 2, 2, 2, 14, 15, 22, 25, 23, -   ;
01  01  01  01  01  01  01  01  01  01  01  01  01  01  01  0004B              0, 19, 3, 3, 3, 3, 3, 3, 1, 1, 1, 1, 1, -    ;
07  07  08  08  08  08  08  08  00  01  11  1B  12  1A  01  0005A              1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, -  ;
07  07  07  07  07  07  07  07  07  07  07  07  07  07  07  00069              1, 26, 18, 27, 17, 1, 0, 8, 8, 8, 8, 8, -    ;
                        00  00  00  00  00  07  07  07  00078                  8, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, -  ;
                                                                               7, 7, 7, 7, 7, 7, 7, 0, 0, 0, 0, 0           ;

                                                                .PSECT  DBG$GLOBAL,NOEXE,  PIC,2

                                                0000* 00000 DBG$GV_CONTROL::
                                                            .WORD   <DBG$GL_SUP_OR_TEST!256>                    ;
                                                      00002 .BLKB   2
```

```
00000000# 00004 DBG$ACCESS_LIST::
                        .LONG   0[6]                                                    ;
          0001C DBG$GL_MODRSTPTR2::
                        .BLKB   4
          00020 DBG$GB_DEF_MOD::
                        .BLKB   40
          00048 DBG$GB_DEF_STP::
                        .BLKB   24
          00060 DBG$GB_DEF_SEARCH::
                        .BLKB   6
          00066         .BLKB   2
          00068 DBG$GB_DEF_DEFINE::
                        .BLKB   3
          0006B         .BLKB   1
          0006C DBG$GB_DEF_OUT::
                        .BLKB   3
          0006F         .BLKB   1
       03 00070 DBG$GL_INPFAB::
                        .BYTE   3                                                       ;
       50 00071         .BYTE   80                                                      ;
     0000 00072         .WORD   0                                                       ;
 00000000 00074         .LONG   0                                                       ;
 00000000 00078         .LONG   0                                                       ;
 00000000 0007C         .LONG   0                                                       ;
 00000000 00080         .LONG   0                                                       ;
     0000 00084         .WORD   0                                                       ;
       02 00086         .BYTE   2                                                       ;
       00 00087         .BYTE   0                                                       ;
 00000000 00088         .LONG   0                                                       ;
       00 0008C         .BYTE   0                                                       ;
       00 0008D         .BYTE   0                                                       ;
       00 0008E         .BYTE   0                                                       ;
       02 0008F         .BYTE   2                                                       ;
 00000000 00090         .LONG   0                                                       ;
 00000000 00094         .LONG   0                                                       ;
 00000000 00098         .LONG   0                                                       ;
 00000000 0009C         .LONG   0                                                       ;
 00000000 000A0         .LONG   0                                                       ;
       00 000A4         .BYTE   0                                                       ;
       00 000A5         .BYTE   0                                                       ;
     0084 000A6         .WORD   132                                                     ;
 00000000 000A8         .LONG   0                                                       ;
     0000 000AC         .WORD   0                                                       ;
       00 000AE         .BYTE   0                                                       ;
       00 000AF         .BYTE   0                                                       ;
 00000000 000B0         .LONG   0                                                       ;
 00000000 000B4         .LONG   0                                                       ;
     0000 000B8         .WORD   0                                                       ;
       00 000BA         .BYTE   0                                                       ;
       00 000BB         .BYTE   0                                                       ;
 00000000 000BC         .LONG   0                                                       ;
       03 000C0 DBG$GL_OUTPFAB::
                        .BYTE   3                                                       ;
       50 000C1         .BYTE   80                                                      ;
     0000 000C2         .WORD   0                                                       ;
 00000000 000C4         .LONG   0                                                       ;
 00000000 000C8         .LONG   0                                                       ;
```

```
00000000  000CC          .LONG   0                                                       ;
00000000  000D0          .LONG   0                                                       ;
    0000  000D4          .WORD   0                                                       ;
      01  000D6          .BYTE   1                                                       ;
      20  000D7          .BYTE   32                                                      ;
00000000  000D8          .LONG   0                                                       ;
      00  000DC          .BYTE   0                                                       ;
      00  000DD          .BYTE   0                                                       ;
      02  000DE          .BYTE   2                                                       ;
      02  000DF          .BYTE   2                                                       ;
00000000  000E0          .LONG   0                                                       ;
00000000  000E4          .LONG   0                                                       ;
00000000  000E8          .LONG   0                                                       ;
00000000  000EC          .LONG   0                                                       ;
00000000  000F0          .LONG   0                                                       ;
      00  000F4          .BYTE   0                                                       ;
      00  000F5          .BYTE   0                                                       ;
    0084  000F6          .WORD   132                                                     ;
00000000  000F8          .LONG   0                                                       ;
    0000  000FC          .WORD   0                                                       ;
      00  000FE          .BYTE   0                                                       ;
      00  000FF          .BYTE   0                                                       ;
00000000  00100          .LONG   0                                                       ;
00000000  00104          .LONG   0                                                       ;
    0000  00108          .WORD   0                                                       ;
      00  0010A          .BYTE   0                                                       ;
      00  0010B          .BYTE   0                                                       ;
00000000  0010C          .LONG   0                                                       ;
      01  00110 DBG$GL_INPRAB::                                                         ;
                         .BYTE   1                                                       ;
      44  00111          .BYTE   68                                                      ;
    0000  00112          .WORD   0                                                       ;
40000000  00114          .LONG   1073741824                                              ;
00000000  00118          .LONG   0                                                       ;
00000000  0011C          .LONG   0                                                       ;
    0000# 00120          .WORD   0[3]                                                    ;
    0000  00126          .WORD   0                                                       ;
00000000  00128          .LONG   0                                                       ;
    0000  0012C          .WORD   0                                                       ;
      00  0012E          .BYTE   0                                                       ;
      00  0012F          .BYTE   0                                                       ;
    0084  00130          .WORD   132                                                     ;
    0000  00132          .WORD   0                                                       ;
00000000  00134          .LONG   0                                                       ;
00000000  00138          .LONG   0                                                       ;
00000000  0013C          .LONG   0                                                       ;
00000000  00140          .LONG   0                                                       ;
      00  00144          .BYTE   0                                                       ;
      00  00145          .BYTE   0                                                       ;
      00  00146          .BYTE   0                                                       ;
      00  00147          .BYTE   0                                                       ;
00000000  00148          .LONG   0                                                       ;
00000000  0014C          .LONG   0                                                       ;
00000000  00150          .LONG   0                                                       ;
      01  00154 DBG$GL_OUTPRAB::                                                        ;
                         .BYTE   1                                                       ;
      44  00155          .BYTE   68                                                      ;
```

```
    0000  00156                  .WORD   0                         ;
00000000  00158                  .LONG   0                         ;
00000000  0015C                  .LONG   0                         ;
00000000  00160                  .LONG   0                         ;
   0000#  00164                  .WORD   0[3]                      ;
    0000  0016A                  .WORD   0                         ;
00000000  0016C                  .LONG   0                         ;
    0000  00170                  .WORD   0                         ;
      00  00172                  .BYTE   0                         ;
      00  00173                  .BYTE   0                         ;
    0000  00174                  .WORD   0                         ;
    0000  00176                  .WORD   0                         ;
00000000  00178                  .LONG   0                         ;
00000000  0017C                  .LONG   0                         ;
00000000  00180                  .LONG   0                         ;
00000000  00184                  .LONG   0                         ;
      00  00188                  .BYTE   0                         ;
      00  00189                  .BYTE   0                         ;
      00  0018A                  .BYTE   0                         ;
      00  0018B                  .BYTE   0                         ;
00000000  0018C                  .LONG   0                         ;
00000000  00190                  .LONG   0                         ;
00000000  00194                  .LONG   0                         ;
      03  00198 DBG$GL_LOGFAB::
                                 .BYTE   3                         ;
      50  00199                  .BYTE   80                        ;
    0000  0019A                  .WORD   0                         ;
00000002  0019C                  .LONG   2                         ;
00000000  001A0                  .LONG   0                         ;
00000000  001A4                  .LONG   0                         ;
00000000  001A8                  .LONG   0                         ;
    0000  001AC                  .WORD   0                         ;
      01  001AE                  .BYTE   1                         ;
      20  001AF                  .BYTE   32                        ;
00000000  001B0                  .LONG   0                         ;
      00  001B4                  .BYTE   0                         ;
      00  001B5                  .BYTE   0                         ;
      02  001B6                  .BYTE   2                         ;
      02  001B7                  .BYTE   2                         ;
00000000  001B8                  .LONG   0                         ;
00000000  001BC                  .LONG   0                         ;
00000000  001C0                  .LONG   0                         ;
00000000  001C4                  .LONG   0                         ;
00000000  001C8                  .LONG   0                         ;
      00  001CC                  .BYTE   0                         ;
      00  001CD                  .BYTE   0                         ;
    0084  001CE                  .WORD   132                       ;
00000000  001D0                  .LONG   0                         ;
    0000  001D4                  .WORD   0                         ;
      00  001D6                  .BYTE   0                         ;
      00  001D7                  .BYTE   0                         ;
00000000  001D8                  .LONG   0                         ;
00000000  001DC                  .LONG   0                         ;
    0000  001E0                  .WORD   0                         ;
      00  001E2                  .BYTE   0                         ;
      00  001E3                  .BYTE   0                         ;
00000000  001E4                  .LONG   0                         ;
```

```
                01  001E8 DBG$GL_LOGRAB::
                                .BYTE   1                                                                       ;
                44  001E9          .BYTE   68                                                                      ;
              0000  001EA          .WORD   0                                                                       ;
          00000100  001EC          .LONG   256                                                                     ;
          00000000  001F0          .LONG   0                                                                       ;
          00000000  001F4          .LONG   0                                                                       ;
              0000# 001F8          .WORD   0[3]                                                                    ;
              0000  001FE          .WORD   0                                                                       ;
          00000000  00200          .LONG   0                                                                       ;
              0000  00204          .WORD   0                                                                       ;
                00  00206          .BYTE   0                                                                       ;
                00  00207          .BYTE   0                                                                       ;
              0000  00208          .WORD   0                                                                       ;
              0000  0020A          .WORD   0                                                                       ;
          00000000  0020C          .LONG   0                                                                       ;
          00000000  00210          .LONG   0                                                                       ;
          00000000  00214          .LONG   0                                                                       ;
          00000000  00218          .LONG   0                                                                       ;
                00  0021C          .BYTE   0                                                                       ;
                00  0021D          .BYTE   0                                                                       ;
                00  0021E          .BYTE   0                                                                       ;
                00  0021F          .BYTE   0                                                                       ;
          00000000  00220          .LONG   0                                                                       ;
          00000000  00224          .LONG   0                                                                       ;
          00000000  00228          .LONG   0                                                                       ;
          00000000  0022C DBG$GL_READERR_CNT::                                                                    ;
                                .LONG   0                                                                       ;
                    00230 DBG$GL_CONTEXT::
                                .BLKB   4
                    00234 DBG$GB_SET_MODULE_FLAG::
                                .BLKB   1
                    00235 DBG$GB_EXC_BRE_FLAG::
                                .BLKB   1
                    00236 DBG$GB_GO_ARG_FLAG::
                                .BLKB   1
                    00237 DBG$GB_LANGUAGE::
                                .BLKB   1
                    00238 DBG$GB_LOC_TYPE::
                                .BLKB   1
                    00239 DBG$GB_RESIGNAL::
                                .BLKB   1
                    0023A DBG$GB_TAKE_CMD::
                                .BLKB   1
                    0023B DBG$GB_TBIT_OK::
                                .BLKB   1
                    0023C DBG$GB_SYM_STATUS::
                                .BLKB   1
                    0023D DBG$GB_NO_GLOBALS::
                                .BLKB   1
                    0023E DBG$GB_KEYPAD_INPUT::
                                .BLKB   1
                    0023F DBG$GB_VERB::
                                .BLKB   1
                    00240 DBG$GB_RADIX::
                                .BLKB   3
                    00243           .BLKB   1
```

```
                00# 00244 DBG$GB_UNHANDLED_EXC::
                                  .BYTE   0[10]                                         ;
                    0024E         .BLKB   2
                    00250 DBG$GW_LENGTH::
                                  .BLKB   4
                00000000  00254 DBG$GW_LOCLNGTH::
                                  .LONG   0                                             ;
                00000000  00258 DBG$GW_GBLLNGTH::
                                  .LONG   0                                             ;
                00000000  0025C DBG$GW_DFLTLENG::
                                  .LONG   0                                             ;
                    00260 DBG$GB_VERPTR::
                                  .BLKB   4
                    00264 DBG$GB_MOD_PTR::
                                  .BLKB   4
                    00268 DBG$GB_STP_PTR::
                                  .BLKB   4
                    0026C DBG$GB_SEARCH_PTR::
                                  .BLKB   4
                    00270 DBG$GB_DEFINE_PTR::
                                  .BLKB   4
                    00274 DBG$GB_LOGFSR::
                                  .BLKB   4
                    00278 DBG$GB_LOGFSE::
                                  .BLKB   4
                    0027C DBG$GL_LOGNAM::
                                  .BLKB   4
                    00280 DBG$GL_CSP_PTR::
                                  .BLKB   4
                    00284 DBG$GL_CISHEAD::
                                  .BLKB   4
                00000000  00288 DBG$GL_CIS_LEVELS::
                                  .LONG   0                                             ;
                00000000# 0028C DBG$REG_VALUES::
                                  .LONG   0[17]                                         ;
                00000000# 002D0 DBG$REG_VECTOR::
                                  .LONG   0[17]                                         ;
                    00314 DBG$GL_DIMENLST::
                                  .BLKB   40
                    0033C DBG$GL_NEST_STACK::
                                  .BLKB   100
                    003A0 DBG$GL_NEST_LEVEL::
                                  .BLKB   4
                    003A4 DBG$GL_LIST::
                                  .BLKB   12
                    003B0 DBG$GL_PARTBPTR::
                                  .BLKB   20
                    003C4 DBG$GL_STK::
                                  .BLKB   480
                00000004  005A4 DBG$GL_ASCI_LEN::
                                  .LONG   4                                             ;
                    005A8 DBG$GL_BPTHEAD::
                                  .BLKB   4
                    005AC DBG$GL_CMND_RADIX::
                                  .BLKB   4
                    005B0 DBG$GL_CURRENT_PRIMARY::
                                  .BLKB   4
```

```
00000000  005B4 DBG$GL_MOVED_DST_LIST_HEAD::
                        .LONG   0                                               ;
          005B8 DBG$GL_TYPE::
                        .BLKB   4
00000008  005BC DBG$GL_DFLTTYP::
                        .LONG   8                                               ;
FFFFFFFF  005C0 DBG$GL_LOCTYP::
                        .LONG   -1                                              ;
00000000  005C4 DBG$GL_EDIT_ENABLED::
                        .LONG   0                                               ;
FFFFFFFF  005C8 DBG$GL_GBLTYP::
                        .LONG   -1                                              ;
          005CC DBG$GL_GET_LEX::
                        .BLKB   4
          005D0 DBG$GL_HELP_INPUT::
                        .BLKB   4
          005D4 DBG$GL_IND_COM_FILE::
                        .BLKB   4
          005D8 DBG$GL_LIS_PTR::
                        .BLKB   4
          005DC DBG$GL_KEY_TABLE_ID::
                        .BLKB   4
          005E0 DBG$GL_KEYBOARD_ID::
                        .BLKB   4
          005E4 DBG$GL_KEYW_TBL::
                        .BLKB   4
          005E8 DBG$GL_LAST_LOC::
                        .BLKB   4
          005EC DBG$GL_LAST_VAL::
                        .BLKB   4
00000000  005F0 DBG$GL_LIB_SIGNAL_ADDR::
                        .LONG   0                                               ;
00000000  005F4 DBG$GL_LIB_STOP_ADDR::
                        .LONG   0                                               ;
          005F8 DBG$GL_NEXT_LOC::
                        .BLKB   4
00000000  005FC DBG$GL_OVRIDTYP::
                        .LONG   0                                               ;
00000000  00600 DBG$GL_SET_SOURCE::
                        .LONG   0                                               ;
00000000  00604 DBG$GL_SET_SOURCE2::
                        .LONG   0                                               ;
          00608 DBG$GL_REDUC_RT::
                        .BLKB   4
          0060C DBG$GL_STEP_NUM::
                        .BLKB   4
          00610 DBG$GL_SYMHEAD::
                        .BLKB   4
00000000  00614 DBG$GL_DLISLAST::
                        .LONG   0                                               ;
          00618 DBG$GL_SEARCH_VERB::
                        .BLKB   4
00000000  0061C DBG$GL_TRANSFER_ADDRESS::
                        .LONG   0                                               ;
00000000  00620 DBG$GL_MODULE::
                        .LONG   0                                               ;
          00624 DBG$GL_DIRLIST::
```

```
                        .BLKB   4
                00628 DBG$GL_LOG_BUF::
                        .BLKB   4
                0062C DBG$FLOATING_BUFFER::
                        .BLKB   30
                0064A   .BLKB   2
                0064C DBG$FLOAT_DESC::
                        .BLKB   8
                00654 DBG$DBL_DESC::
                        .BLKB   8
                0065C DBG$DYN_STR_DESC::
                        .BLKB   4
                00660 DBG$DEPOSIT_SOURCE::
                        .BLKB   12
                0066C DBG$DEPOSIT_TARGET::
                        .BLKB   12
                00678 DBG$DST_BEGIN_ADDR::
                        .BLKB   4
                0067C DBG$DST_END_ADDR::
                        .BLKB   4
                00680 DBG$DST_NEXT_ADDR::
                        .BLKB   4
                00684 DBG$GSR_BEGIN_ADDR::
                        .BLKB   4
                00688 DBG$GSR_NEXT_ADDR::
                        .BLKB   4
00000000#       0068C DBG$RUNFRAME::
                        .LONG   0[37]                                   ;

                DBG$CHAR_TABLE==    P.AAA
                        .WEAK   DBG$GL_SUP_OR_TEST
```

PSECT SUMMARY

Name	Bytes	Attributes
DBG$GLOBAL	1824	NOVEC, WRT, RD ,NOEXE,NOSHR, LCL, REL, CON, PIC,ALIGN(2)
DBG$PLIT	128	NOVEC,NOWRT, RD , EXE, SHR, LCL, REL, CON, PIC,ALIGN(0)

Library Statistics

File	Symbols Total	Symbols Loaded	Symbols Percent	Pages Mapped	Processing Time
_255DUA28:[SYSLIB]LIB.L32;1	18619	30	0	1000	00:01.9
_255DUA28:[DEBUG.OBJ]STRUCDEF.L32;1	32	0	0	7	00:00.1
_255DUA28:[DEBUG.OBJ]DBGLIB.L32;1	1545	41	2	97	00:01.9
_255DUA28:[DEBUG.OBJ]DSTRECRDS.L32;1	418	0	0	31	00:00.3
_255DUA28:[DEBUG.OBJ]DBGMSG.L32;1	386	1	0	22	00:00.3
_255DUA28:[DEBUG.OBJ]DBGGEN.L32;1	150	30	20	12	00:00.3

```
;                                       COMMAND QUALIFIERS

;       BLISS/CHECK=(FIELD,INITIAL,OPTIMIZE)/LIS=LIS$:DBGSTO/OBJ=OBJ$:DBGSTO MSRC$:DBGSTO/UPDATE=(ENH$:DBGSTO)

; Size:         0 code + 1952 data bytes
; Run Time:         00:15.0
; Elapsed Time:     00:18.0
; Lines/CPU Min:     2036
; Lexemes/CPU-Min: 27492
; Memory Used:  113 pages
; Compilation Complete
```

DBGSYMBOL
LIS

DBGSTO
LIS

DBGSYMBLZ
LIS