


```

LL      IIIIII  BBBB BBBB  GGGGGGGG  EEEEEEEEE  TTTTTTTTTT  SSSSSSSS  YY      YY      IIIIII
LL      IIIIII  BBBB BBBB  GGGGGGGG  EEEEEEEEE  TTTTTTTTTT  SSSSSSSS  YY      YY      IIIIII
LL      II      BB      BB  GG      GG  EE      EE  TT      TT  SS      SS  YY      YY      II
LL      II      BB      BB  GG      GG  EE      EE  TT      TT  SS      SS  YY      YY      II
LL      II      BB      BB  GG      GG  EE      EE  TT      TT  SS      SS  YY      YY      II
LL      II      BBBB BBBB  GG      GG  EEEEEEEE  TT      TT  SSSSSS  YY      YY      II
LL      II      BBBB BBBB  GG      GG  EEEEEEEE  TT      TT  SSSSSS  YY      YY      II
LL      II      BB      BB  GG      GG  EE      EE  TT      TT  SS      SS  YY      YY      II
LL      II      BB      BB  GG      GG  EE      EE  TT      TT  SS      SS  YY      YY      II
LL      II      BB      BB  GG      GG  EE      EE  TT      TT  SS      SS  YY      YY      II
LL      II      BBBB BBBB  GG      GG  EEEEEEEEE  TT      TT  SSSSSSSS  YY      YY      IIIIII
LLLLLLLL  IIIIII  BBBB BBBB  GGGGGG  EEEEEEEEE  TT      TT  SSSSSSSS  YY      YY      IIIIII
LLLLLLLL  IIIIII  BBBB BBBB  GGGGGG  EEEEEEEEE  TT      TT  SSSSSSSS  YY      YY      IIIIII

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
LLLLLLLL  IIIIII  SSSSSSSS
LLLLLLLL  IIIIII  SSSSSSSS

```



```
1 0001 0 MODULE LIB$GETSYI ( %TITLE 'Get System-Wide Information'
2 0002 0 IDENT = '1-007' ! File: LIBGETSYI.B32 Edit: MDL1007
3 0003 0 ) =
4 0004 1 BEGIN
5 0005 1
6 0006 1 *****
7 0007 1 *
8 0008 1 * COPYRIGHT (c) 1978, 1980, 1982, 1984 BY
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25 0025 1 *
26 0026 1 *
27 0027 1 *****
28 0028 1
29 0029 1
30 0030 1 ++
31 0031 1 FACILITY: General Utility Library
32 0032 1
33 0033 1 ABSTRACT:
34 0034 1
35 0035 1 LIB$GETSYI obtains a specified item of System-Wide
36 0036 1 and formats it in an appropriate manner.
37 0037 1
38 0038 1 ENVIRONMENT: User mode - AST reentrant
39 0039 1
40 0040 1 AUTHOR: Steven B. Lionel, CREATION DATE: 11-Jan-1983
41 0041 1
42 0042 1 MODIFIED BY:
43 0043 1
44 0044 1 1-001 - Original. SBL 11-Jan-1983
45 0045 1 1-002 - Change format codes to LIB$K_FMT. SBL 11-Mar-1983
46 0046 1 1-003 - Change string length to 512. SBL 11-Mar-1983
47 0047 1 1-004 - Add support for new argument to SYS$GETSYI - NODENAME and
48 0048 1 CSID. DG 19-Oct-1983
49 0049 1 1-005 - Take out support added in 004 temporarily. DG 18-Feb-1984
50 0050 1 1-006 - Add support from 004 again - this time only passing the
51 0051 1 optional arguments if they are present. DG 20-Mar-1984
52 0052 1 1-007 - Optional argument CSID should be passed as a 0 by value if not
53 0053 1 present, not by reference. MDL 19-Jul-1984
54 0054 1 --
55 0055 1
```

```

57 0056 1 %SBTTL 'Declarations'
58 0057 1
59 0058 1 PROLOGUE FILE:
60 0059 1
61 0060 1
62 0061 1 REQUIRE 'RTLIN:LIBPROLOG';          ! Switches, PSECTS, macros
63 0132 1
64 0133 1
65 0134 1 LINKAGES:
66 0135 1
67 0136 1 NONE
68 0137 1
69 0138 1 TABLE OF CONTENTS:
70 0139 1
71 0140 1
72 0141 1 FORWARD ROUTINE
73 0142 1 LIB$GETSYI;          ! Get System-Wide Information
74 0143 1
75 0144 1
76 0145 1 MACROS:
77 0146 1
78 0147 1 NONE
79 0148 1
80 0149 1 EQUATED SYMBOLS:
81 0150 1
82 0151 1 NONE
83 0152 1
84 0153 1 FIELDS:
85 0154 1
86 0155 1 NONE
87 0156 1
88 0157 1 OWN STORAGE:
89 0158 1
90 0159 1 NONE
91 0160 1
92 0161 1 EXTERNALS:
93 0162 1
94 0163 1
95 0164 1 EXTERNAL ROUTINE
96 0165 1 LIB$$GETSYI,          ! Internal routine
97 0166 1 LIB$ANALYZE_SDESC_R2: LIB$ANALYZE_SDESC_R2$LINKAGE, ! Get length and pointer
98 0167 1 LIB$GET_EF,          ! Allocate event flag number
99 0168 1 LIB$FREE_EF: NOVALUE, ! Free event flag number
100 0169 1 LIB$COPY_R_DX6: LIB$COPY_R_DX6$LINKAGE; ! Copy string by reference.
101 0170 1
102 0171 1 EXTERNAL LITERAL
103 0172 1 LIB$_INVARG,          ! Invalid argument
104 0173 1 LIB$_STRTRU;          ! String truncated
```



```
106 0174 1 %SBTTL 'LIB$GETSYI - Get Device/Volume Information'
107 0175 1 GLOBAL ROUTINE LIB$GETSYI (
108 0176 1     ITEM_CODE: REF VECTOR [, WORD],      ! Code of desired item
109 0177 1     OUT_VALUE: REF VECTOR [, LONG],      ! Output numeric value
110 0178 1     OUT_STRING: REF BLOCK [, BYTE],      ! Output string descriptor
111 0179 1     OUT_LEN: REF VECTOR [, WORD],        ! Output string length
112 0180 1     CSID: REF VECTOR [, LONG],           ! Node identification (CSID)
113 0181 1     NODE_NAME: REF BLOCK [, BYTE]       ! Node name descriptor
114 0182 1 ) =
115 0183 1
116 0184 1 ++
117 0185 1 FUNCTIONAL DESCRIPTION:
118 0186 1
119 0187 1     LIB$GETSYI provides a simplified interface to the $GETSYI system
120 0188 1     service. It provides status and identification information about
121 0189 1     the system.
122 0190 1
123 0191 1     LIB$GETSYI provides the following features in addition to those
124 0192 1     provided by the $GETSYI system service:
125 0193 1
126 0194 1     o Instead of a list of item descriptors, which may be
127 0195 1     difficult to construct in high-level languages, the
128 0196 1     single item desired is specified as an integer code
129 0197 1     which is passed by reference. Results are written to
130 0198 1     separate arguments.
131 0199 1
132 0200 1     o For items which return numeric values, LIB$GETSYI can
133 0201 1     optionally provide a formatted string interpretation of
134 0202 1     the value.
135 0203 1
136 0204 1     o For string arguments, all string classes supported by
137 0205 1     the Run-Time Library are understood.
138 0206 1
139 0207 1     o Calls to LIB$GETSYI are synchronous. LIB$GETSYI calls
140 0208 1     LIB$GET_EF to allocate a local event flag number for
141 0209 1     synchronization.
142 0210 1
143 0211 1     LIB$GETSYI does not provide the ability to obtain more than one
144 0212 1     item of information in a single call.
145 0213 1
146 0214 1 CALLING SEQUENCE:
147 0215 1
148 0216 1     ret-status.wlc.v = LIB$GETSYI (
149 0217 1         item-code.rw.r,
150 0218 1         [out-value.wz.r]
151 0219 1         [, [out-string.wt.dx]
152 0220 1         [, [out-len.wvu.r] ] ]
153 0221 1         [, csid.mlu.r]
154 0222 1         [, node-name.rt.dx] )
155 0223 1
156 0224 1 FORMAL PARAMETERS:
157 0225 1
158 0226 1     item-code
159 0227 1     A longword integer item identifier code that specifies which item
160 0228 1     of information you are requesting. All valid $GETSYI item codes,
161 0229 1     whose names begin with SYI$, are accepted.
162 0230 1
```

```
163 0231 1 out-value
164 0232 1 A longword or quadword into which is placed the numeric
165 0233 1 value of the information requested. If an item only returns
166 0234 1 a string value, this parameter is ignored.
167 0235 1
168 0236 1 out-string
169 0237 1 A string into which is placed the string representation of
170 0238 1 the information requested. If out-string is not specified,
171 0239 1 and the value returned has only a string representation, the
172 0240 1 error status LIB$_INVARG is returned.
173 0241 1
174 0242 1 out-len
175 0243 1 A word integer into which is placed the number of significant
176 0244 1 characters written to out-string, not including blank padding
177 0245 1 or truncated characters.
178 0246 1
179 0247 1 csid
180 0248 1 A longword specifying the node identification (CSID) of the
181 0249 1 node for which information is to be returned. If not
182 0250 1 specified, node-name is used. The longword is updated to
183 0251 1 contain the CSID actually used, which may be different than
184 0252 1 what was originally specified if node-name is specified or
185 0253 1 if "wild card node searching" is used.
186 0254 1
187 0255 1 node-name
188 0256 1 A string specifying the name of the node for which
189 0257 1 information is to be returned. If not specified, csid
190 0258 1 is used. If neither node-name or csid are
191 0259 1 specified, the caller's node is used. See the
192 0260 1 description of the csid argument for more information.
193 0261 1
194 0262 1 IMPLICIT INPUTS:
195 0263 1
196 0264 1 NONE
197 0265 1
198 0266 1 IMPLICIT OUTPUTS:
199 0267 1
200 0268 1 NONE
201 0269 1
202 0270 1 COMPLETION STATUS:
203 0271 1
204 0272 1 SSS$ NORMAL Normal successful completion
205 0273 1 LIB$_STRTRU String truncated. This is an alternate success status.
206 0274 1 LIB$_INSEF Insufficient event flags
207 0275 1 LIB$_INVSTRDES Invalid string descriptor
208 0276 1 LIB$_WRONUMARG Wrong number of arguments
209 0277 1 LIB$_xxx Any error status from LIB$SCOPY_R_DX
210 0278 1 SSS$_BADPARAM The item code is not recognized as valid.
211 0279 1 SSS$_xxx Any error status from $GETSYI
212 0280 1
213 0281 1 SIDE EFFECTS:
214 0282 1
215 0283 1 NONE
216 0284 1
217 0285 1 --
```



```
219 0286 2 BEGIN
220 0287 2
221 0288 2 LOCAL
222 0289 2 RET_STRING: VECTOR [512, BYTE], ! Local string for value
223 0290 2 RET_LENGTH: WORD, ! Length of RET_STRING
224 0291 2 RET_NUMBER: VECTOR [2, LONG], ! Local quadword for value
225 0292 2 RET_TYPE, ! Returned type code
226 0293 2 EVENT_FLAG, ! Event flag number
227 0294 2 EF_STATUS, SYI_STATUS, COPY_STATUS, ! Return statuses
228 0295 2 STR_STATUS,
229 0296 2 LCL_NODE_NAM_DSC: BLOCK [8, BYTE], ! Local descriptor for NODE_NAM
230 0297 2 NODE_NAM_DSC_ADR; ! Address of NODE_NAM descriptor
231 0298 2
232 0299 2 BUILTIN
233 0300 2 NULLPARAMETER;
234 0301 2
235 0302 2 !+
236 0303 2 ! Validate argument count.
237 0304 2 !-
238 0305 2
239 0306 2 $LIB$VALIDATE_ARGCOUNT (2,6);
240 0307 2
241 0308 2 !+
242 0309 2 ! Build static descriptor for NODE_NAME, if any.
243 0310 2 !-
244 0311 2
245 0312 2 IF NULLPARAMETER (6)
246 0313 2 THEN
247 0314 2 NODE_NAM_DSC_ADR = 0 ! Omitted
248 0315 2 ELSE
249 0316 2 BEGIN
250 0317 2 LCL_NODE_NAM_DSC [DSC$B_DTYPE] = DSC$K_DTYPE_T;
251 0318 2 LCL_NODE_NAM_DSC [DSC$B_CLASS] = DSC$K_CLASS_S;
252 0319 2 STR_STATUS = LIB$ANALYZE_SDESC R2 (NODE_NAME [0,0,0,0];
253 0320 2 LCL_NODE_NAM_DSC [DSC$W_LENGTH], LCL_NODE_NAM_DSC [DSC$A_POINTER]);
254 0321 2 IF NOT .STR_STATUS
255 0322 2 THEN
256 0323 2 RETURN .STR_STATUS;
257 0324 2 NODE_NAM_DSC_ADR = LCL_NODE_NAM_DSC;
258 0325 2 END;
259 0326 2
260 0327 2 !+
261 0328 2 ! Allocate an event flag number to use for the $GETSYI.
262 0329 2 !-
263 0330 2
264 0331 2 EF_STATUS = LIB$GET_EF (EVENT_FLAG);
265 0332 2 IF NOT .EF_STATUS
266 0333 2 THEN
267 0334 2 RETURN .EF_STATUS;
268 0335 2
269 0336 2 !+
270 0337 2 ! Call LIB$$GETSYI to do the work.
271 0338 2 !-
272 0339 2
273 0340 2 SYI_STATUS = LIB$$GETSYI (
274 0341 2 .ITEM_CODE [0],
275 0342 2 RET_STRING,
```

```
276 0343 2      RET_NUMBER,  
277 0344 2      RET_LENGTH,  
278 0345 2      RET_TYPE,  
279 0346 2      EVENT_FLAG,  
280 0347 2      ( IF NULLPARAMETER (5)  
281 0348 2      THEN  
282 0349 2      0 ! Omitted  
283 0350 2      ELSE  
284 0351 2      CSID ),  
285 0352 2      .NODE_NAM_DSC_ADR);  
286 0353 2  
287 0354 2      !+  
288 0355 2      ! Free the event flag.  
289 0356 2      !-  
290 0357 2  
291 0358 2      LIB$FREE_EF (EVENT_FLAG);  
292 0359 2  
293 0360 2      !+  
294 0361 2      ! Check for errors.  
295 0362 2      !-  
296 0363 2  
297 0364 2      IF NOT .SYI_STATUS  
298 0365 2      THEN  
299 0366 2      RETURN .SYI_STATUS;  
300 0367 2  
301 0368 2      !+  
302 0369 2      ! Copy the numeric value, if desired.  
303 0370 2      !-  
304 0371 2  
305 0372 2      IF OUT_VALUE [0] NEQA 0  
306 0373 2      THEN  
307 0374 2      BEGIN  
308 0375 2      IF .RET_TYPE GTRU LIB$K_FMT_MAXSTRING ! Is it a number?  
309 0376 2      THEN  
310 0377 2      BEGIN  
311 0378 2      OUT_VALUE [0] = .RET_NUMBER [0];  
312 0379 2      IF .RET_TYPE EQL LIB$K_FMT_DATE OR  
313 0380 2      .RET_TYPE EQL LIB$K_FMT_PRIVILEGE  
314 0381 2      THEN  
315 0382 2      OUT_VALUE [1] = .RET_NUMBER [1]; ! Store second longword  
316 0383 2      END;  
317 0384 2      END;  
318 0385 2  
319 0386 2      !+  
320 0387 2      ! Store string value if desired.  
321 0388 2      !-  
322 0389 2  
323 0390 2      IF NOT NULLPARAMETER (3)  
324 0391 2      THEN  
325 0392 2      BEGIN  
326 0393 2      COPY_STATUS = LIB$SCOPY_R_DX6 (.RET_LENGTH, RET_STRING,  
327 0394 2      OUT_STRING [0,0,0,0]);  
328 0395 2      IF NOT NULLPARAMETER (4)  
329 0396 2      THEN  
330 0397 2      BEGIN  
331 0398 2      !+  
332 0399 2      ! Store result string length.
```



```
0400 4      !-
0401 4      OUT_LEN [0] = .RET LENGTH;
0402 4      IF .COPY_STATUS EQU LIB$_STRTRU
0403 4      THEN
0404 4      LIB$ANALYZE_SDESC_R2 (OUT_STRING [0,0,0,0]; OUT_LEN [0]);
0405 4      END;
0406 3      RETURN .COPY_STATUS;
0407 3      END
0408 2      ELSE IF .RET_TYPE LEQU LIB$_FMT_MAXSTRING
0409 2      THEN
0410 2      RETURN LIB$_INVARG;      ! Only string value, but nothing to return it in
0411 2
0412 2      RETURN SS$_NORMAL;      ! Success
0413 2
0414 1      END;
                                ! End of routine LIB$GETSYI
```

```
.TITLE LIB$GETSYI Get System-Wide Information
.IDENT \1-007\
```

```
.EXTRN LIB$GETSYI, LIB$ANALYZE_SDESC_R2
.EXTRN LIB$GET_EF, LIB$FREE_EF
.EXTRN LIB$COPY_R_DX6
.EXTRN LIB$_INVARG, LIB$_STRTRU
.EXTRN LIB$_WRONUMARG
```

```
.PSECT _LIB$CODE, NOWRT, SHR, PIC, 2
```

```
.ENTRY LIB$GETSYI, Save R2, R3, R4, R5, R6, R7
```

57	00000000G	00	9E	00002	MOVAB	LIB\$ANALYZE_SDESC_R2, R7	0175
5E	FDE4	CE	9E	00009	MOVAB	-540(SP), SP	
6C		02	83	0000E	SUBB3	#2, (AP), DIFF	0306
04		50	91	00012	CMPB	DIFF, #4	
		08	1B	00015	BLEQU	1\$	
50	00000000G	8F	D0	00017	MOVL	#LIB\$_WRONUMARG, R0	
			04	0001E	RET		
06		6C	91	0001F	CMPB	(AP), #6	0312
		05	1F	00022	BLSSU	2\$	
		18	AC	D5	TSTL	24(AP)	
			04	12	BNEQ	3\$	
			53	D4	CLRL	NODE_NAM_DSC_ADR	0314
			1B	11	BRB	4\$	
0E	AE	010E	8F	B0	MOVW	#270, LCL_NODE_NAM_DSC+2	0317
	50	18	AC	D0	MOVL	NODE_NAME, R0	0320
			67	16	JSB	LIB\$ANALYZE_SDESC_R2	
0C	AE		51	B0	MOVW	R1, LCL_NODE_NAM_DSC	
10	AE		52	D0	MOVL	R2, LCL_NODE_NAM_DSC+4	
	0E		50	E9	BLBC	STR_STATUS, 5\$	0321
	53	0C	AE	9E	MOVAB	LCL_NODE_NAM_DSC, NODE_NAM_DSC_ADR	0324
		08	AE	9F	PUSHAB	EVENT_FLAG	0331
00000000G	00		01	FB	CALLS	#1, LIB\$GET_EF	
	01		50	E8	BLBS	EF_STATUS, 6\$	0332
				04	RET		
			53	DD	PUSHL	NODE_NAM_DSC_ADR	0352
	05		6C	91	CMPB	(AP), #5	0347
			05	1F	BLSSU	7\$	
		14	AC	D5	TSTL	20(AP)	

		04	12	00060	BNEQ	8\$	:
		7E	D4	00062	7\$: CLRL	-(SP)	:
		06	11	00064	BRB	9\$	:
	50	14	AC	9E	00066	8\$: MOVAB	CSID, R0
			50	DD	0006A	PUSHL	R0
		10	AE	DD	0006C	9\$: PUSHL	EVENT_FLAG
		0C	AE	9F	0006F	PUSHAB	RET_TYPE
		14	AE	9F	00072	PUSHAB	RET_LENGTH
		28	AE	9F	00075	PUSHAB	RET_NUMBER
		34	AE	9F	00078	PUSHAB	RET_STRING
	7E	04	BC	3C	0007B	MOVZWL	@ITEM_CODE, -(SP)
00000000G	00		08	FB	0007F	CALLS	#8, LIB\$GETSYI
	52		50	D0	00086	MOVL	R0, SYI_STATUS
		08	AE	9F	00089	PUSHAB	EVENT_FLAG
00000000G	00		01	FB	0008C	CALLS	#1, LIB\$FREE_EF
	04		52	E8	00093	BLBS	SYI_STATUS, TOS
	50		52	D0	00096	MOVL	SYI_STATUS, R0
			04	00099	RET		
	50	08	AC	D0	0009A	10\$: MOVL	OUT_VALUE, R0
			18	13	0009E	BEQL	12\$
	03		6E	D1	000A0	CMPL	RET_TYPE, #3
			13	1B	000A3	BLEQU	12\$
	60	14	AE	D0	000A5	MOVL	RET_NUMBER, (R0)
	0B		6E	D1	000A9	CMPL	RET_TYPE, #11
			05	13	000AC	BEQL	11\$
	0C		6E	D1	000AE	CMPL	RET_TYPE, #12
			05	12	000B1	BNEQ	12\$
04	A0	18	AE	D0	000B3	11\$: MOVL	RET_NUMBER+4, 4(R0)
	03		6C	91	000B8	12\$: CMPB	(AP), #3
			40	1F	000BB	BLSSU	14\$
		0C	AC	D5	000BD	TSTL	12(AP)
			3B	13	000C0	BEQL	14\$
	51	1C	AE	9E	000C2	MOVAB	RET_STRING, R1
	52	0C	AC	D0	000C6	MOVL	OUT_STRING, R2
	50	04	AE	3C	000CA	MOVZWL	RET_LENGTH, R0
		00000000G	00	16	000CE	JSB	LIB\$COPY_R_DX6
	53		50	D0	000D4	MOVL	R0, COPY_STATUS
	04		6C	91	000D7	CMPB	(AP), #4
			1D	1F	000DA	BLSSU	13\$
		10	AC	D5	000DC	TSTL	16(AP)
			18	13	000DF	BEQL	13\$
	10	BC	AE	B0	000E1	MOVW	RET_LENGTH, @OUT_LEN
00000000G	8F	04	53	D1	000E6	CMPL	COPY_STATUS, #LIB\$_STRTRU
			0A	12	000ED	BNEQ	13\$
	50	0C	AC	D0	000EF	MOVL	OUT_STRING, R0
			67	16	000F3	JSB	LIB\$ANALYZE_SDESC_R2
	10	BC	51	B0	000F5	MOVW	R1, @OUT_LEN
	50		53	D0	000F9	13\$: MOVL	COPY_STATUS, R0
			04	000FC	RET		
	03		6E	D1	000FD	14\$: CMPL	RET_TYPE, #3
			08	1A	00100	BGTRU	15\$
	50	00000000G	8F	D0	00102	MOVL	#LIB\$_INVARG, R0
			04	00109	RET		
	50		01	D0	0010A	15\$: MOVL	#1, R0
			04	0010D	RET		

; Routine Size: 270 bytes, Routine Base: _LIB\$CODE + 0000

LIB\$GETSYI
1-007

Get System-Wide Information
LIB\$GETSYI - Get Device/Volume Information

K 12
16-Sep-1984 01:03:20
14-Sep-1984 12:39:00

VAX-11 Bliss-32 V4.0-742
[LIBRTL.SRC]LIB\$GETSYI.B32;1

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(4)

LIB\$GETSYI
1-007

Get System-Wide Information
LIB\$GETSYI - Get Device/Volume Information

L 12
16-Sep-1984 01:03:20
14-Sep-1984 12:39:00

VAX-11 Bliss-32 V4.0-742
[LIBRTL.SRC]LIBGETSYI.B32;1

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(5)

: 349 0415 1 END
: 350 0416 1
: 351 0417 0 ELUDOM

! End of module LIB\$GETSYI

PSECT SUMMARY

: Name Bytes Attributes
: _LIB\$CODE 270 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	7	0	581	00:00.8
-\$255\$DUA28:[LIBRTL.OBJ]RTLLIB.L32;1	36	6	16	8	00:00.1

COMMAND QUALIFIERS

: BLISS/CHECK=(FIELD, INITIAL, OPTIMIZE)/NOTRACE/LIS=LIS\$:LIBGETSYI/OBJ=OBJ\$:LIBGETSYI MSRC\$:LIBGETSYI/UPDATE=(ENH\$:LIBGETSYI
:)

: Size: 270 code + 0 data bytes
: Run Time: 00:05.1
: Elapsed Time: 00:23.5
: Lines/CPU Min: 4867
: Lexemes/CPU-Min: 17206
: Memory Used: 107 pages
: Compilation Complete

0207 AH-BT13A-SE
VAX/VMS V4.0

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