


```

LL      BBBB8888  RRRRRRRR  MM      MM  SSSSSSSS  GGGGGGGG
LL      BBBB8888  RRRRRRRR  MM      MM  SSSSSSSS  GGGGGGGG
LL      BB      BB  RR      RR  MMMM  MMMM  SS      GG
LL      BB      BB  RR      RR  MMMM  MMMM  SS      GG
LL      BB      BB  RR      RR  MM  MM  SS      GG
LL      BB      BB  RR      RR  MM  MM  SS      GG
LL      BBBB8888  RRRRRRRR  MM      MM  SSSSSS   GG
LL      BBBB8888  RRRRRRRR  MM      MM  SSSSSS   GG
LL      BB      BB  RR  RR  MM      MM      SS  GG  GGGGGG
LL      BB      BB  RR  RR  MM      MM      SS  GG  GGGGGG
LL      BB      BB  RR      RR  MM      MM      SS  GG      GG
LL      BB      BB  RR      RR  MM      MM      SS  GG      GG
LLLLLLLLLL  BBBB8888  RR      RR  MM      MM  SSSSSSSS  GGGGGG  ....
LLLLLLLLLL  BBBB8888  RR      RR  MM      MM  SSSSSSSS  GGGGGG  ....

```

```

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 |
2 |
3 |   Version:      'V04-000'
4 |
5 | *****
6 | *
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24 | *
25 | *****
26 |
27 | MODIFIED BY:
28 |
29 |   V02-009      RPG0009      Bob Grosso      15-Apr-1982
30 |   Add message to tell lbr$output_help to interrupt its
31 |   printing of help on the particular topic.
32 |
33 |   V02-008      PCG0003      Peter George    23-Nov-1981
34 |   Add message lbr$_nohlplibs.
35 |
36 |   V02-007      PCG0002      Peter George    09-Sep-1981
37 |   Add message lbr$_usrinperr.
38 |
39 |   V02-006      RPG0025      Bob Grosso      16-Jul-1981
40 |   Add message lbr$_errclose.
41 |
42 |   V02-005      RPG0024      Bob Grosso      12-Jun-1981
43 |   Add messages for history
44 |
45 |   V02-004      PCG0001      Peter George    07-May-1981
46 |   Add error messages for LBR$OUTPUT_HELP.
47 |
48 |   V02-003      RPG0023      Bob Grosso      20-Mar-1981
49 |   Place new messages at end
50 |
51 |   V02-002      RPG0021      Bob Grosso      27-Feb-1981
52 |   Add message code to signal internal code error.
53 |
54 |   V02-001      RPG0014      Bob Grosso      30-Jan-1981
55 |   Add messages codes for lbr$flush
56 |   lbr$_badparam and lbr$_writeerr

```

```

57 |
58 | +++
59 |
60 | Return status codes for librarian
61 |
62 | *****
63 | *
64 | * Any changes here must be reflected in [lbr.com]lbrshrlnk.com *
65 | *
66 | *****
67 | ---
68 |
69 |
70 |
71 | Success codes          (Severity level 1)
72 |
73 | 00000026             .FACILITY      LBR_38 /SYSTEM /MACRO=$LBRMSG
74 |                     .SEVERITY      SUCCESS
75 |                     .BASE          0
76 |
77 | 00268001             NORMAL          <success>
78 | 00268009             KEYINDEX        <key already in index>
79 | 00268011             KEYINS          <key being inserted>
80 | 00268019             OLDLIBRARY      <old format library opened>
81 |
82 |
83 |
84 | Informational codes   (Severity level 3)
85 |
86 |                     .SEVERITY      INFORMATIONAL
87 |                     .BASE          128
88 |
89 | 00268403             NOHISTORY        <library has no update history>
90 | 00268408             EMPTYHIST       <library update history is empty>
91 |
92 | Warning codes
93 |
94 |
95 |                     .SEVERITY      WARNING
96 |                     .BASE          256
97 |
98 | 00268800             HDRTRUNC        <header truncated>
99 | 00268808             NOUPDHIST       <no update history found>
100 | 00268810             NULIDX          <index is empty>
101 | 00268818             OLDMISMCH       <old format library type mismatch>
102 | 00268820             RECTRUNC        <record truncated>
103 | 00268828             STILLKEYS       <keys still point at data>
104 | 00268830             TYPMISMCH       <library type mismatch>
105 | 00268838             NOMTCHFOU       <no match found>
106 | 00268840             ERRCLOSE        <Error occurred during a previous write to library>
107 | 00268848             ENDTOPIC        <Request LBR$OUTPUT_HELP terminate printing>
108 |
109 |
110 | Error codes           (Severity level 2)
111 |
112 |
113 |                     .SEVERITY      ERROR

```

	114	.BASE	512
	115		
00269002	116	ALLWRNGBLK	<wrong block allocated. Submit SPR>
0026900A	117	DUPKEY	<duplicate key in index>
00269012	118	ILLCTL	<illegal control index>
0026901A	119	ILLCREOPT	<illegal create options>
00269022	120	ILLIDXNUM	<illegal index number>
0026902A	121	ILLFMT	<illegal library format>
00269032	122	ILLFUNC	<illegal library function>
0026903A	123	ILLOP	<illegal operation for access requested>
00269042	124	ILLTYP	<illegal library type>
0026904A	125	INVKEY	<invalid key>
00269052	126	INVNAM	<invalid NAM block>
0026905A	127	INVRFA	<invalid RFA>
00269062	128	KEYNOTFND	<key not found>
0026906A	129	LIBNOTOPN	<library not open>
00269072	130	LKPNOTDON	<lookup has not been done>
0026907A	131	LIBOPN	<library already open>
00269082	132	NOFILNAM	<no file specification found>
0026908A	133	NOHLPTXT	<help text not found>
00269092	134	NOTHLPLIB	<not a HELP library>
0026909A	135	RECLNG	<illegal record length>
002690A2	136	REFCNTZERO	<module reference count zero>
002690AA	137	RFAPASTEOP	<VBN in map block request past EOF. Submit SPR>
002690B2	138	TOOMNYLIB	<too many libraries open>
002690BA	139	UPDURTRAV	<index update during traverse illegal>
002690C2	140	BADPARAM	<bad parameter>
002690CA	141	INTRNLERR	<LBR internal error. Please submit SPR>
002690D2	142	WRITEERR	<error writing library>
002690DA	143	ILLOUTROU	<output routine improperly specified or missing>
002690E2	144	ILLOUTWID	<output width improperly specified or missing>
002690EA	145	ILLINROU	<input routine improperly specified or missing>
002690F2	146	TOOMNYARG	<too many arguments>
002690FA	147	USRINPERR	<user input routine returned error status>
00269102	148	NOHLPLIBS	<no default help libraries can be opened>
	149		
	150	.END	

There were 0 errors, 0 warnings, and 0 informational messages issued.
 MESSAGE/NOTEXT/LIS=LIS\$:LBRMSG/OBJ=OBJ\$:LBRMSG MSRC\$:LBRMSG

OLDLIB
LIS

OPENCLOSE
LIS

OUTPUTLP
LIS

LBRMSG
LIS