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EEEEEEEEEE RRRRRRRR RRRRRRRR MM MM SSSSSSSS GGGGGGGG
EEEEEEEEEE RRRRRRRR RRRRRRRR MM MM SSSSSSSS GGGGGGGG
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EEEEEEEEEE RRRRRRRR RRRRRRRR MM MM SSSSSS GG
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EEEEEEEEEE RR RR RR RR MM MM SSSSSSSS GGGGGG
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1      .TITLE  ERRMSG Error Messages
2      .IDENT  'V04-000'
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7      *   COPYRIGHT (c) 1978, 1980, 1982, 1984 BY
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25     *
26     *****
27
28
29     ++
30     FACILITY:    DECnet Event Logging (EVL)
31
32     ABSTRACT:
33
34         All facility specific error messages
35
36     ENVIRONMENT: VAX/VMS Operating System
37
38     AUTHOR:      Darrell Duffy, Tim Halvorsen, 16-June-1980
39
40     MODIFIED BY:
41
42         V008      TMH0008      Tim Halvorsen   08-Apr-1983
43         Remove phase "software fault" from 2 events.
44         Change phase "operator fault" to "operator initiated".
45         Add "circuit down" and "circuit down, operator"
46         events.
47
48         V007      TMH0007      Tim Halvorsen   26-Sep-1982
49         Add X.25 counters and VMS-specific events.
50
51         V006      TMH0006      Tim Halvorsen   28-Jul-1982
52         Add Phase IV events.
53
54         V005      TMH0005      Tim Halvorsen   30-Jun-1982
55         Update list of line and circuit counters.
56

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57		V004	TMH0004	Tim Halvorsen	28-Dec-1981
58			Replace PCL counters in TMH0002 with new list		
59			of PCL counters from latest and greatest spec.		
60			Add UNA counters.		
61					
62		V003	TMH0003	Tim Halvorsen	05-Aug-1981
63			Add DAP CRC event message		
64					
65		V002	TMH0002	Tim Halvorsen	08-Jul-1981
66			Add PCL11-B line counter messages, and new 2.2		
67			event messages.		
68					
69		V001	TMH0001	Tim Halvorsen	17-Nov-1980
70			Shorten initialization failure messages so they		
71			fit in the OPCOM message limit.		
72					

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00000200 73
          74 .FACILITY EVL,512/SYSTEM
          75
          76 .SEVERITY ERROR
          77
          78
          79      Each of the following messages may be generated by EVL.
          80      A brief description follows each message giving the reason for
          81      the failure and its possible remedy if appropriate.
          82
          83      Secondary messages are printed to give more information about a
          84      failure. Sometimes the secondary messages are from EVL itself.
          85      More often however the messages are system or RMS messages which
          86      detail the failure.
          87
0200800A 88
          89 OBTEVT      "error when reading raw events"
          90
          91      An error was returned from the netacp when EVL was reading unprocessed
          92      events. The secondary message may indicate a system configuration
          93      or process quota problem with the EVL process. Make sure the EVL
          94      process has adequate quota and that the VMS system is configured
          95      properly. The account that EVL runs under is specified in the
          96      network configuration database.
          97
02008012 98
          99 WRTEVT      "error writing events to sink node receiver"
          100
          101      An error was returned when a write was attempted to a logical link
          102      to an event receiver. The link will be reopened and the write will
          103      be retried. Many of these errors indicate a misconfigured VMS system
          104      or network.
          105
0200801A 106
          107 OPNSNK      "unable to open link to event receiver"
          108
          109      An error was returned when EVL attempted to open a logical link to
          110      an event receiver on a sink node. The sink node may not be reachable
          111      in the network or the VMS system or network may be misconfigured.
          112
02008022 113
          114 RAWFMT      "an invalid raw event was seen, and ignored"
          115
          116      An invalid raw event was obtained from NETACP. The event's size
          117      exceeded the buffer. This indicates a bug in network software.
          118
0200802A 119
          120 EVTSIZ      "an event was too large to translate to DNA form"
          121
          122      A raw event was too large to format properly into DECnet standard
          123      form. It has been discarded. This indicates a bug in network
          124      software.
          125
02008032 126
          127 READEVT      "error reading processed event record"
          128
  
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129 | An error was encountered while reading incoming event records
130 | by the receiver. An event has been discarded.
131 |
132 |
0200803A 133 BRDCST/FAO=1 "unable to write to console device !AS"
134 |
135 | An error was encountered writing to the console sink. The
136 | event is discarded.
137 |
02008042 138 |
139 | OPENMON/FAO=1 "error creating logical link to monitor process !AS"
140 |
141 | An error was encountered establishing a logical link to
142 | a sink monitor process. All events destined for that sink
143 | will be discarded. The monitor image or command file may
144 | not be present.
145 |
0200804A 146 WRITEMON/FAO=1 "error writing event record to monitor process !AS"
147 |
148 | An error was encountered writing an event record to a
149 | sink monitor process. The link will be reestablished to
150 | the monitor process.
151 |
02008052 152 |
153 | CLOSEMON/FAO=1 <error disconnecting monitor process '!AS'>
154 |
155 | An error was encountered disconnecting a monitor process.
156 |
0200805A 157 OPENFILE/FAO=1 <error creating event file '!AS'>
158 |
159 | An error was encountered creating an event file. All events
160 | destined for that sink will be discarded.
161 |
02008062 162 WRITEFILE/FAO=1 <error writing event file '!AS'>
163 |
164 | An error was encountered writing an event record to a
165 | file. All events destined for that sink will be discarded.
166 |
0200806A 167 CLOSEFILE/FAO=1 <error closing event file '!AS'>
168 |
169 | An error was encountered closing an event file.
170 |
02008072 171 BADTYPE/FAO=1 "illegal sink type !UL, record ignored"
172 |
173 | An event record was received by the event receiver which
174 | had an illegal sink type. The record was ignored.
175 |
0200807A 176 BADPARAM "improperly coded NICE parameter"
177 |
178 | An improperly coded NICE parameter was detected by the event
179 | receiver. The parameter is not displayed.
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192 .SEVERITY SEVERE
193
02008084 194 NETASN      "unable to assign a channel to NET"
195
196      An $ASSIGN system service failed to assign a channel to the network.
197
0200808C 198 NETDAS      "error deassigning a channel to the device NET"
199
200      An error occurred when EVL attempted to deassign a channel to
201      break a link with the event receiver.
202
02008094 203 INSFVM      "unable to obtain virtual memory"
204
205      A program bug or system configuration problem caused virtual memory
206      to become exhausted. Check the value of the VIRTUALPAGECNT
207      parameter to SYSGEN and if it is 2048 or greater then the message
208      is caused by a program bug.
209
0200809C 210 WKQERR      "an error was returned from a work queue management routine"
211
212      One of the work queue management routines returned an error. This
213      error is not expected and indicates a program bug or a vms system
214      configuration problem. Check the maximum virtual memory allowed for
215      the process and the timer element quota. There needs to be one timer
216      queue element for each sink node in use and a couple of spares.
217
020080A4 218 ACPSHO      "an error was returned from an NETACP show function"
219
220      An unexpected error was returned from a Network show function
221      used to obtain database information from the network. The probable
222      cause is a software error. Report the problem and the conditions
223      under which it occurred on an SPR form to DIGITAL.
224
020080AC 225 NETSHUT     "network is shutting down, EVL is exiting"
226
227      EVL received notification that the network is shutting down.
228      It is exiting at this time. This message is expected.
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236  
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238 .SEVERITY INFORMATIONAL  
239  
020080B3 240 LOGDBUR/FA0=1 "event receiver data base update at !%D"  
020080BB 241 DBCRCV/FA0=4 <!AC sink "!AD", state !AC>  
242  
243 Event receiver has updated its internal database as a result  
244 of startup or notification from the NETACP.  
245  
020080C3 246 LOGDBUT/FA0=1 "event transmitter data base update at !%D"  
247  
248 Event transmitter has updated its internal database as a result  
249 of startup or notification from the NETACP.  
250  
020080CB 251 LOGOPNT/FA0=2 "open link to event receiver on node !AS at !%D"  
252  
253 Event transmitter has attempted to open a link to the event  
254 receiver on the specified node.  
255  
020080D3 256 LOGOPNR/FA0=3 "connect accepted by event receiver from node !AD at !%D"  
257  
258 Event receiver accepted a link from an event transmitter on  
259 the specified node.  
260  
020080DB 261 LOGOPNM/FA0=3 "open link to event monitor !AD at !%D"  
262  
263 Event receiver opened a link to the event monitor specified.  
264  
265  
266  
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270
271
272 :
273 :       Define standard event descriptions
274 :
275
276 .SEVERITY INFORMATIONAL
277
020080E3 278 NMA_LOS      "event records lost"
020080EB 279 NMA_ANC      "automatic node counters"
020080F3 280 NMA_ALC      "automatic line counters"
020080FB 281 NMA_ALS      "automatic line service"
02008103 282 NMA_LCZ      "line counters zeroed"
0200810B 283 NMA_NCZ      "node counters zeroed"
02008113 284 NMA_PSL      "passive loopback"
0200811B 285 NMA_ABS      "aborted service request"
02008123 286 NMA_CTR      "automatic counters"
0200812B 287 NMA_ZER      "counters zeroed"
288
02008133 289 SCL_LNS      "local node state change"
0200813B 290 SCL_ACR      "access control reject"
291
02008143 292 NSL_IMS      "invalid message"
0200814B 293 NSL_IFC      "invalid flow control"
02008153 294 NSL_DBR      "data base reused"
295
0200815B 296 TPL_APL      "aged packet loss"
02008163 297 TPL_UPL      "node unreachable packet loss"
0200816B 298 TPL_RPL      "node out-of-range packet loss"
02008173 299 TPL_OPL      "oversized packet loss"
0200817B 300 TPL_PFM      "packet format error"
02008183 301 TPL_PRU      "partial routing update loss"
0200818B 302 TPL_VFR      "verification reject"
02008193 303 TPL_LDF      "circuit down, circuit fault"
0200819B 304 TPL_CDS      "circuit down"
020081A3 305 TPL_CDO      "circuit down, operator initiated"
020081AB 306 TPL_LUP      "circuit up"
020081B3 307 TPL_ILF      "init failure, circuit fault"
020081BB 308 TPL_ISF      "init failure"
020081C3 309 TPL_IOF      "init failure, operator initiated"
020081CB 310 TPL_RCH      "node reachability change"
020081D3 311 TPL_AUP      "adjacency up"
020081DB 312 TPL_ARJ      "adjacency rejected"
020081E3 313 TPL_ACH      "area reachability change"
020081EB 314 TPL_LDS      "adjacency down"
020081F3 315 TPL_LDO      "adjacency down, operator initiated"
316
020081FB 317 DLL_LSC      "locally initiated state change"
02008203 318 DLL_RSC      "remotely initiated state change"
0200820B 319 DLL_PRS      "protocol restart received in maintenance mode"
02008213 320 DLL_SND      "send error threshold"
0200821B 321 DLL_RET      "receive error threshold"
02008223 322 DLL_SLC      "select error threshold"
0200822B 323 DLL_BHF      "block header format error"
02008233 324 DLL_SAD      "selection address error"
0200823B 325 DLL_STT      "streaming tributary"

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02008243	326	DLL_LBS	"local buffer too small"
0200824B	327	DLL_RST	"restart"
02008253	328	DLL_STC	"state change"
0200825B	329	DLL_RME	"retransmit maximum exceeded"
02008263	330	DLL_IFL	"initialization failure"
0200826B	331	DLL_SFL	"send failure"
02008273	332	DLL_RFL	"receive failure"
0200827B	333	DLL_CDC	"collision detect check failed"
02008283	334	DLL_DTU	"DTE up"
0200828B	335	DLL_DTD	"DTE down"
	336		
02008293	337	PLL_DSR	"data set ready transition"
0200829B	338	PLL_RIN	"ring indicator transition"
020082A3	339	PLL_CAR	"unexpected carrier transition"
020082AB	340	PLL_MEM	"memory access error"
020082B3	341	PLL_COM	"communications interface error"
020082BB	342	PLL_PFM	"performance error"
	343		
020082C3	344	VMS_DBC	"logging data base change"
020082CB	345	VMS_DPC	"CRC error detected in DAP message"
020082D3	346	VMS_DP2	"duplicate Phase II node"
020082DB	347	VMS_PCR	"process created"
020082E3	348	VMS_PTR	"process terminated"

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Define standard event descriptions

.SEVERITY INFORMATIONAL

020082EB	CTCIR_ZER	"seconds since last zeroed"
020082F3	CTCIR_APR	"arriving packets received"
020082FB	CTCIR_DPS	"departing packets sent"
02008303	CTCIR_ACL	"arriving congestion loss"
02008308	CTCIR_CRL	"corruption loss"
02008313	CTCIR_TPR	"transit packets received"
0200831B	CTCIR_TPS	"transit packets sent"
02008323	CTCIR_TCL	"transit congestion loss"
0200832B	CTCIR_LDN	"line down"
02008333	CTCIR_IFL	"initialization failure"
0200833B	CTCIR_BRC	"bytes received"
02008343	CTCIR_BSN	"bytes sent"
0200834B	CTCIR_MBY	"multicast bytes received"
02008353	CTCIR_DBR	"data blocks received"
0200835B	CTCIR_DBS	"data blocks sent"
02008363	CTCIR_DEI	"data errors inbound"
0200836B	CTCIR_DEO	"data errors outbound"
02008373	CTCIR_RRT	"remote reply timeouts"
0200837B	CTCIR_LRT	"local reply timeouts"
02008383	CTCIR_RBE	"remote buffer errors"
0200838B	CTCIR_LBE	"local buffer errors"
02008393	CTCIR_SIE	"selection intervals elapsed"
0200839B	CTCIR_SLT	"selection timeouts"
020083A3	CTCIR_UBU	"user buffer unavailable"
020083AB	CTCIR_RPE	"remote process errors"
020083B3	CTCIR_LPE	"local process errors"
020083BB	CTCIR_LIR	"locally initiated resets"
020083C3	CTCIR_RIR	"remotely initiated resets"
020083CB	CTCIR_NIR	"network initiated resets"
020083D3	CTCIR_MNE	"Multicast received for disabled protocol"
020083DB	CTCIR_ERI	"PCL errors inbound"
020083E3	CTCIR_ERO	"PCL errors outbound"
020083EB	CTCIR_RTO	"Remote PCL timeouts"
020083F3	CTCIR_LTO	"Local PCL timeouts"
020083FB	CTCIR_BER	"Remote PCL buffer errors"
02008403	CTCIR_BEL	"Local PCL buffer errors"
0200840B	CTLIN_ZER	"seconds since last zeroed"
02008413	CTLIN_APR	"arriving packets received"
0200841B	CTLIN_DPS	"departing packets sent"
02008423	CTLIN_ACL	"arriving congestion loss"
0200842B	CTLIN_TPR	"transit packets received"
02008433	CTLIN_TPS	"transit packets sent"
0200843B	CTLIN_TCL	"transit congestion loss"
02008443	CTLIN_LDN	"line down"
0200844B	CTLIN_IFL	"initialization failure"
02008453	CTLIN_BRC	"bytes received"
0200845B	CTLIN_BSN	"bytes sent"

02008463	405	CTLIN_MBY	"multicast bytes received"
02008468	406	CTLIN_DBR	"data blocks received"
02008473	407	CTLIN_DBS	"data blocks sent"
02008478	408	CTLIN_MBL	"multicast blocks received"
02008483	409	CTLIN_BID	"blocks sent, initially deferred"
02008488	410	CTLIN_BSI	"blocks sent, 1 collision"
02008493	411	CTLIN_BSM	"blocks sent, more than 1 collision"
02008498	412	CTLIN_DEI	"data errors inbound"
020084A3	413	CTLIN_DEO	"data errors outbound"
020084AB	414	CTLIN_RRT	"remote reply timeouts"
020084B3	415	CTLIN_LRT	"local reply timeouts"
020084BB	416	CTLIN_RBE	"remote buffer errors"
020084C3	417	CTLIN_LBE	"local buffer errors"
020084CB	418	CTLIN_SIE	"selection intervals elapsed"
020084D3	419	CTLIN_SLT	"selection timeouts"
020084DB	420	CTLIN_SFL	"send failure"
020084E3	421	CTLIN_CDC	"collision detect check failure"
020084EB	422	CTLIN_RFL	"receive failure"
020084F3	423	CTLIN_UFD	"unrecognized frame destination"
020084FB	424	CTLIN_OVR	"data overrun"
02008503	425	CTLIN_SBU	"system buffer unavailable"
02008508	426	CTLIN_UBU	"user buffer unavailable"
02008513	427	CTLIN_RPE	"remote process errors"
02008518	428	CTLIN_LPE	"local process errors"
02008523	429	CTLIN_MBS	"multicast packets transmitted"
02008528	430	CTLIN_MSN	"multicast bytes transmitted"
02008533	431	CTLIN_RME	"Remote PCL errors"
02008538	432	CTLIN_LCE	"Local PCL errors"
02008543	433	CTLIN_MSE	"PCL master/secondary errors"
	434		
02008548	435	CTNOD_ZER	"seconds since last zeroed"
02008553	436	CTNOD_BRC	"bytes received"
02008558	437	CTNOD_BSN	"bytes sent"
02008563	438	CTNOD_MRC	"messages received"
02008568	439	CTNOD_MSN	"messages sent"
02008573	440	CTNOD_CRC	"connects received"
02008578	441	CTNOD_CSN	"connects sent"
02008583	442	CTNOD_RTO	"response timeouts"
02008588	443	CTNOD_RSE	"received connect resource errors"
02008593	444	CTNOD_MLL	"maximum logical links active"
02008598	445	CTNOD_APL	"aged packet loss"
020085A3	446	CTNOD_NUL	"node unreachable packet loss"
020085AB	447	CTNOD_NOL	"node out-of-range packet loss"
020085B3	448	CTNOD_OPL	"oversized packet loss"
020085BB	449	CTNOD_PFE	"packet format error"
020085C3	450	CTNOD_RUL	"partial routing update loss"
020085CB	451	CTNOD_VER	"verification reject"
	452		
020085D3	453	CTXP_ZER	"seconds since last zeroed"
020085DB	454	CTXP_BRC	"bytes received"
020085E3	455	CTXP_BSN	"bytes sent"
020085EB	456	CTXP_BLR	"data blocks received"
020085F3	457	CTXP_BLS	"data blocks sent"
020085FB	458	CTXP_CPC	"calls received"
02008603	459	CTXP_CSN	"calls sent"
02008608	460	CTXP_FSR	"fast selects received"
02008613	461	CTXP_FSS	"fast selects sent"

0200861B	462	CTXP_MSA	"maximum switched circuits active"
02008623	463	CTXP_MCA	"maximum channels active"
0200862B	464	CTXP_RSE	"received call resource errors"
02008633	465	CTXP_LIR	"locally initiated resets"
0200863B	466	CTXP_RIR	"remotely initiated resets"
02008643	467	CTXP_NIR	"network initiated resets"
0200864B	468	CTXP_RST	"restarts"
	469		
02008653	470	CTXS_ZER	"seconds since last zeroed"
0200865B	471	CTXS_MCA	"maximum circuits active"
02008663	472	CTXS_ICR	"incoming calls rejected, no resources"
0200866B	473	CTXS_LLR	"logical links rejected, no resources"
	474		
	475	.END	!End of module

There were 0 errors, 0 warnings, and 0 informational messages issued.
MESSAGE/FILE NAME=NETWRKMSG/LIS=LISS:ERRMSG/OBJ=OBJ\$:ERRMSG MSRC\$:ERRMSG

The image displays a grid of 150 small terminal windows, arranged in 10 rows and 15 columns. Each window shows a different screen of text, likely representing various system messages, command-line outputs, or diagnostic information. The text is dense and small, typical of a terminal display. Some windows contain large, bold text labels, such as:

- EVJULIAN LIS
- EVDEF LIS
- ERRMSG LIS
- EVLIBRARY LIS
- EVLTRANS LIS
- EVLSHOW LIS
- EVLMAIN LIS
- RECEIVER LIS

The overall appearance is that of a multi-processor system's terminal output, possibly during a system boot or a diagnostic session. The text is monospaced and black on a light background.