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SSSSSSSS YY YY SSSSSSSS MM MM SSSSSSSS GGGGGGGG
SSSSSSSS YY YY SSSSSSSS MM MM SSSSSSSS GGGGGGGG
SS SS YY YY SS MMMM MMMM SS GG
SS SS YY YY SS MMMM MMMM SS GG
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SSSSSSS YY YY SSSSSSSS MM MM SSSSSSSS GG
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SS SS SS MM MM SS GG GGGGGG
SSSSSSSS YY YY SSSSSSSS MM MM SSSSSSSS GG
SSSSSSSS YY YY SSSSSSSS MM MM SSSSSSSS GG
SSSSSSSS
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LL IIIIII SSSSSSSS
LL IIIIII SSSSSSSS
LL II
LL II
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LL II
LL II
LL II
LL II
LL IIIIII SSSSSSSS
LLLLLLLLLL IIIIII SSSSSSSS
LLLLLLLLLL IIIIII SSSSSSSS
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0000006F 161 .FACILITY BLS32,111 /SYSTEM
162 .SEVERITY WARNING
163 .BASE 0
006F8000 164 CMPWARN <Compilation with warnings>
006F8008 165 CMPERRS <Compilation with errors>
006F8010 166 CMPFATAL <Compilation aborted>
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001A800A 172 BADDIRDEV/ERROR <Bad directory for device>
001A8012 173 ILLFILNAM/ERROR <Illegal file name>
001A801A 174 ACCDEVUSE/ERROR <Account or device in use>
001A8022 175 NO ROOUSE/ERROR <No room for user on device>
001A802A 176 CANFINFIL/ERROR <Can't find file or account>
001A8032 177 NOTVALDEV/ERROR <Not a valid device>
001A803A 178 IO CHAALR/ERROR <I/O channel already open>
001A8042 179 DEVNOTAVA/ERROR <Device not available>
001A804A 180 IO CHANOT/ERROR <I/O channel not open>
001A8052 181 PROVIO/ERROR <Protection violation>
001A805A 182 ENDFILDEV/ERROR <End of file on device>
001A8062 183 FATSYSIO /ERROR <Fatal system I/O failure>
001A806A 184 USEDATER/ERROR <User data error on device>
001A8072 185 DEVHUNWRI/ERROR <Device hung or write locked>
001A807A 186 KEYWAIEXH/ERROR <Keyboard wait exhausted>
001A8082 187 NAMACCNOW/ERROR <Name or account now exists>
001A808A 188 TOOMANOPE/ERROR <Too many open files on unit>
001A8092 189 ILLSYSUSA/ERROR <Illegal SYS() usage>
001A809A 190 DISBLOINT/ERROR <Disk block is interlocked>
001A80A2 191 PACIDSDON/ERROR <Pack IDs don't match>
001A80AA 192 DISPACNOT/ERROR <Disk pack is not mounted>
001A80B2 193 DISPACLOC/ERROR <Disk pack is locked out>
001A80BA 194 ILLCLUSIZ/ERROR <Illegal cluster size>
001A80C2 195 DISPACPRI/ERROR <Disk pack is private>
001A80CA 196 DISPACNEE/ERROR <Disk pack needs 'CLEANing'>
001A80D2 197 FATDISPAC/ERROR <Fatal disk pack mount error>
001A80DA 198 IO TO_DET/ERROR <I/O to detached keyboard>
001A80E2 199 PROC _TRA/ERROR <Programmable ^C trap>
001A80EA 200 CORFICSTR/ERROR <Corrupted file structure>
001A80F2 201 DEVNOTFIL/ERROR <Device not file-structured>
001A80FA 202 ILLBYTCOU/ERROR <Illegal byte count for I/O>
001A8102 203 NO BUFSPA/ERROR <No buffer space available>
001A810A 204 ODDADDTRA/ERROR <Odd address trap>
001A8114 205 RESINSTRA/SEVERE <Reserved instruction trap>
001A811C 206 MEMMANVIO/SEVERE <Memory management violation>
001A8124 207 SP STAOVE/SEVERE <SP stack Overflow>
001A812C 208 DISERRDUR/SEVERE <Disk error during swap>
001A8134 209 MEMPARFAI/SEVERE <Memory parity (or ECC) failure>
001A813A 210 MAGSELERR/ERROR <Magtape select error>
001A8142 211 MAGRECLN/ERROR <Magtape record length error>
001A814A 212 NONRESRUN/ERROR <Non-res run-time system>
001A8152 213 VIRBUFTOO/ERROR <Virtual buffer too large>
001A815A 214 VIRARRDIS/ERROR <Virtual array not on disk>
001A8162 215 MATARRTOO/ERROR <Matrix or array too big>
001A816A 216 VIRARROPE/ERROR <Virtual array not yet open>
001A8172 217 ILLIO CHA/ERROR <Illegal I/O channel>
001A817A 218 LINTOODLON/ERROR <Line too long>
001A8182 219 FLOPOIERR/ERROR <Floating point error or overflow>
001A818A 220 ARGTOOLAR/ERROR <Argument too large in EXP>
001A8190 221 DATFORERR/WARNING <Data format error>
001A819A 222 INTERR/ERROR <Integer error or overflow>
001A81A2 223 ILLNUM/ERROR <Illegal number>
001A81AA 224 ILLARGLOG/ERROR <Illegal argument in LOG>
001A81B2 225 IMASQUROO/ERROR <Imaginary square roots>
001A81BA 226 SUBOUTRAN/ERROR <Subscript out of range>
001A81C2 227 CANINVMAT/ERROR <Can't invert matrix>

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001A81CA 228 OUTOF DAT/ERROR <Out of data>
001A81D2 229 ON STAOUT/ERROR <ON statement out of range>
001A81DA 230 NOTENODAT/ERROR <Not enough data in record>
001A81E2 231 INTOVEFOR/ERROR <Integer overflow, FOR loop>
001A81EA 232 DIVBY ZER/ERROR <Division by 0>
001A81F2 233 NO RUNSYS/ERROR <No run-time system>
001A81FA 234 FIEOVEBUF/ERROR <FIELD overflows buffer>
001A8202 235 NOTRANACC/ERROR <Not a random access device>
001A820A 236 ILLMAGUSA/ERROR <Illegal MAGTAPE() usage>
001A8212 237 MISSPEFEA/ERROR <Missing special feature>
001A821A 238 ILLSWIUSA/ERROR <Illegal switch usage>
001A8224 239 UNUERR068/SEVERE <Unused>
001A822C 240 UNUERR069/SEVERE <Unused>
001A8234 241 UNUERR070/SEVERE <Unused>
001A823C 242 STANOTFOU/SEVERE <Statement not found>
001A8244 243 RETWITGOS/SEVERE <RETURN without GOSUB>
001A824C 244 FNEWITFUN/SEVERE <FNEND without function call>
001A8254 245 UNDFUNCAL/SEVERE <Undefined function called>
001A825C 246 ILLSYM/SEVERE <Illegal symbol>
001A8264 247 ILLVER/SEVERE <Illegal verb>
001A826C 248 ILLEXP/SEVERE <Illegal expression>
001A8274 249 ILLMODMIX/SEVERE <Illegal mode mixing>
001A827C 250 ILLIF STA/SEVERE <Illegal IF statement>
001A8284 251 ILLCONCLA/SEVERE <Illegal conditional clause>
001A828C 252 ILLFUNNAM/SEVERE <Illegal function name>
001A8294 253 ILLDUMVAR/SEVERE <Illegal dummy variable>
001A829C 254 ILLFN RED/SEVERE <Illegal FN redefinition>
001A82A4 255 ILLLINNUM/SEVERE <Illegal line number(s)>
001A82AC 256 MODERR/SEVERE <Modifier error>
001A82B2 257 CANCOMSTA/ERROR <Can't compile statement>
001A82BC 258 EXPTOOCOM/SEVERE <Expression too complicated>
001A82C4 259 ARGDONMAT/SEVERE <Arguments don't match>
001A82CC 260 TOOMANARG/SEVERE <Too many arguments>
001A82D0 261 INCFUNUSA/WARNING <Inconsistent function usage>
001A82DC 262 ILLDEFNES/SEVERE <Illegal DEF nesting>
001A82E4 263 FORWITNEX/SEVERE <FOR without NEXT>
001A82EC 264 NEXWITFOR/SEVERE <NEXT without FOR>
001A82F4 265 DEFWITFNE/SEVERE <DEF without FNEND>
001A82FC 266 FNEWITDEF/SEVERE <FNEND without DEF>
001A8304 267 LITSTRNEE/SEVERE <Literal string needed>
001A830C 268 TOOFEWARG/SEVERE <Too few arguments>
001A8314 269 SYNERR/SEVERE <Syntax error>
001A831C 270 STRIS_NEE/SEVERE <String is needed>
001A8324 271 NUMIS_NEE/SEVERE <Number is needed>
001A832C 272 DATYPERR/SEVERE <Data type error>
001A8334 273 ONEOR TWO/SEVERE <One or two dimensions only>
001A833C 274 PROLOSSOR/SEVERE <Program lost-Sorry>
001A8344 275 RESNO ERR/SEVERE <RESUME and no error>
001A834A 276 REDARR/ERROR <Redimensioned array>
001A8350 277 INCSUBUSE/WARNING <Inconsistent subscript use>
001A835C 278 ON STANEE/SEVERE <ON statement needs GOTO>
001A8364 279 ENDOF STA/SEVERE <End of statement not seen>
001A836B 280 WHA/INFO <What?>
001A8374 281 BADLINNUM/SEVERE <Bad line number pair>
001A837C 282 NOTENOAVA/SEVERE <Not enough available memory>
001A8384 283 EXEONLFIL/SEVERE <Execute only file>
001A838C 284 PLEUSERUN/SEVERE <Please use the RUN command>

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001A8394 285 CANCON/SEVERE <Can't CONTinue>
001A839C 286 FILEXIREN/SEVERE <File exists-RENAME/REPLACE>
001A83A4 287 PRIUSIFOR/SEVERE <PRINT-USING format error>
001A83AC 288 MATARRWIT/SEVERE <Matrix or array without DIM>
001A83B4 289 BADNUMPRI/SEVERE <Bad number in PRINT-USING>
001A83BC 290 ILLIN IMM/SEVERE <Illegal in immediate mode>
001A83C4 291 PRIUSIBUF/SEVERE <PRINT-USING buffer overflow>
001A83CC 292 ILLSTA/SEVERE <Illegal statement>
001A83D4 293 ILLFIEVAR/SEVERE <Illegal FIELD variable>
001A83DB 294 STO/INFO <Stop>
001A83E4 295 MATDIMERR/SEVERE <Matrix dimension error>
001A83EC 296 WROMATPAC/SEVERE <Wrong math package>
001A83F4 297 MAXMEMXC/SEVERE <Maximum memory exceeded>
001A83FC 298 SCAFACINT/SEVERE <SCALE factor interlock>
001A8402 299 TAPRECNOT/ERROR <Tape records not ANSI>
001A840A 300 TAPBOTDET/ERROR <Tape BOT detected>
001A8412 301 KEYNOTCHA/ERROR <Key not changeable>
001A841A 302 NO CURREC/ERROR <No current record>
001A8422 303 RECHASBEE/ERROR <Record has been deleted>
001A842A 304 ILLUSADEV/ERROR <Illegal usage for device>
001A8432 305 DUPKEYDET/ERROR <Duplicate key detected>
001A843A 306 ILLUSA/ERROR <Illegal usage>
001A8442 307 ILLILLACC/ERROR <Illegal or illogical access>
001A844A 308 ILLKEYATT/ERROR <Illegal key attributes>
001A8452 309 FILIS LOC/ERROR <File is locked>
001A845A 310 INVFI[OPT/ERROR <Invalid file options>
001A8462 311 INDNOTINI/ERROR <Index not initialized>
001A846A 312 ILLOPE/ERROR <Illegal operation>
001A8472 313 ILLRECFIL/ERROR <Illegal record on file>
001A847A 314 BADRECID/ERROR <Bad record identifier>
001A8482 315 INVKEYREF/ERROR <Invalid key of reference>
001A848A 316 KEYSIZTOO/ERROR <Key size too large>
001A8492 317 TAPNOTANS/ERROR <Tape not ANSI labelled>
001A849A 318 RECNUMXC/ERROR <RECORD number exceeds maximum>
001A84A2 319 BADRECVL/ERROR <Bad RECORDSIZE value on OPEN>
001A84AA 320 NOTENDFIL/ERROR <Not at end of file>
001A84B2 321 NO PRIKEY/ERROR <No primary key specified>
001A84BA 322 KEYFIEBEY/ERROR <Key field beyond end of record>
001A84C2 323 ILLRECACC/ERROR <Illogical record accessing>
001A84CA 324 RECALREXI/ERROR <Record already exists>
001A84D2 325 RECBUCLOC/ERROR <Record/bucket locked>
001A84DA 326 RECNOTFOU/ERROR <Record not found>
001A84E2 327 SIZRECINV/ERROR <Size of record invalid>
001A84EA 328 RECFILTOO/ERROR <Record on file too big>
001A84F2 329 PRIKEYOUT/ERROR <Primary key out of sequence>
001A84FA 330 KEYLARTHA/ERROR <Key larger than record>
001A8502 331 FILATTNOT/ERROR <File attributes not matched>
001A850A 332 MOVEVEBUF/ERROR <Move overflows buffer>
001A8512 333 CANOPEFIL/ERROR <Cannot open file>
001A851A 334 NO FILNAM/ERROR <No file name>
001A8522 335 TERFORFIL/ERROR <Terminal format file required>
001A852A 336 CANPOSEOF/ERROR <Cannot position to EOF>
001A8532 337 NEGFILSTR/ERROR <Negative fill or string length>
001A853A 338 ILLRECFOR/ERROR <Illegal record format>
001A8542 339 ILLALLCLA/ERROR <Illegal ALLOW clause>
001A854C 340 UNUERR169/SEVERE <Unused>
001A8552 341 INDNOTFUL/ERROR <Index not fully optimized>

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001A855A 342 RRVNOTFUL/ERROR <RRV not fully updated>  
001A8562 343 RECLOCFAI/ERROR <Record lock failed>  
001A856A 344 I'VRFRAFIE/ERROR <Invalid RFA field>  
001A8572 345 FILEXPDAT/ERROR <File expiration date not yet reached>  
001A857A 346 NODNAMERR/ERROR <Node name error>  
001A8580 347 NEGZERTAB/WARNING <Negative or zero TAB>  
001A8588 348 TOOMUCDAT/WARNING <Too much data in record>  
001A8592 349 EXRMSSHR/ERROR <System memory for file sharing exhausted>  
001A859A 350 UNEFILDAT/ERROR <Unexpired file date>  
001A85A2 351 NOSUPFOR/ERROR <No support for operation in task>  
001A85AA 352 DECERR/ERROR <Decimal error or overflow>  
001A85B2 353 NETOPEREJ/ERROR <Network operation rejected>  
001A85BA 354 REMOVEBUF/ERROR <REMAP overflows buffer>  
001A85C4 355 UNAREMVAR/SEVERE <Unaligned REMAP variable>  
001A85CC 356 RECOVEMAP/SEVERE <RECORDSIZE overflows MAP buffer>  
001A85D4 357 IMPERRHAN/SEVERE <Improper error handling>  
001A85DC 358 ILLRECLOC/SEVERE <Illegal record locking clause>  
001A85E2 359 REQRECSIZ/ERROR <UNLOCK EXPLICIT requires RECORDSIZE 512>  
001A85E8 360 TOOLITDAT/WARNING <Too little data in record>  
001A85F4 361 UNUERR190/SEVERE <Unused>  
001A85FC 362 UNUERR191/SEVERE <Unused>  
001A8604 363 UNUERR192/SEVERE <Unused>  
001A860C 364 UNUERR193/SEVERE <Unused>  
001A8614 365 UNUERR194/SEVERE <Unused>  
001A861C 366 UNUERR195/SEVERE <Unused>  
001A8624 367 UNUERR196/SEVERE <Unused>  
001A862C 368 UNUERR197/SEVERE <Unused>  
001A8634 369 UNUERR198/SEVERE <Unused>  
001A863C 370 UNUERR199/SEVERE <Unused>  
001A8644 371 UNUERR200/SEVERE <Unused>  
001A864C 372 UNUERR201/SEVERE <Unused>  
001A8654 373 UNUERR202/SEVERE <Unused>  
001A865C 374 UNUERR203/SEVERE <Unused>  
001A8664 375 UNUERR204/SEVERE <Unused>  
001A866C 376 UNUERR205/SEVERE <Unused>  
001A8674 377 UNUERR206/SEVERE <Unused>  
001A867C 378 UNUERR207/SEVERE <Unused>  
001A8684 379 UNUERR208/SEVERE <Unused>  
001A868C 380 UNUERR209/SEVERE <Unused>  
001A8694 381 UNUERR210/SEVERE <Unused>  
001A869C 382 UNUERR211/SEVERE <Unused>  
001A86A4 383 UNUERR212/SEVERE <Unused>  
001A86AC 384 UNUERR213/SEVERE <Unused>  
001A86B4 385 UNUERR214/SEVERE <Unused>  
001A86BC 386 UNUERR215/SEVERE <Unused>  
001A86C4 387 UNUERR216/SEVERE <Unused>  
001A86CC 388 UNUERR217/SEVERE <Unused>  
001A86D4 389 UNUERR218/SEVERE <Unused>  
001A86DC 390 UNUERR219/SEVERE <Unused>  
001A86E4 391 UNUERR220/SEVERE <Unused>  
001A86EC 392 UNUERR221/SEVERE <Unused>  
001A86F4 393 UNUERR222/SEVERE <Unused>  
001A86FC 394 UNUERR223/SEVERE <Unused>  
001A8704 395 UNUERR224/SEVERE <Unused>  
001A870C 396 UNUERR225/SEVERE <Unused>  
001A8714 397 UNUERR226/SEVERE <Unused>  
001A871A 398 STRTOGLON/ERROR <String too long>

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001A8722 399 RECATNOT/ERROR <Record attributes not matched>
001A872C 400 DIFUSELON/SEVERE <Differing use of LONG/WORD or SINGLE/DOUBLE qualifiers>
001A8732 401 NO FIEIMA/ERROR <No fields in image>
001A873A 402 ILCSTRIMA/ERROR <Illegal string image>
001A8742 403 NULIMA/ERROR <Null image>
001A874A 404 ILLNUMIMA/ERROR <Illegal numeric image>
001A8752 405 NUMIMASTR/ERROR <Numeric image for string>
001A875A 406 STRIMANUM/ERROR <String image for numeric>
001A8762 407 TIMLIMEXC/ERROR <TIME limit exceeded>
001A876A 408 FIRARGSEQ/ERROR <First arg to SEG$ greater than second>
001A8772 409 ARMUSSAM/ERROR <Arrays must be same dimension>
001A877A 410 ARMUSSQU/ERROR <Arrays must be square>
001A8782 411 CANCHAARR/ERROR <Cannot change array dimensions>
001A878A 412 FLOOVE/ERROR <Floating overflow>
001A8792 413 FLOUND/ERROR <Floating underflow>
001A879A 414 CHATO NON/ERROR <CHAIN to non-existent line number>
001A87A2 415 EXPERR/ERROR <Exponentiation error>
001A87AC 416 ILLEXIDF/SEVERE <Illegal exit from DEF*>
001A87B4 417 ERRTRANEE/SEVERE <ERROR trap needs RESUME>
001A87BC 418 ILLRESSUB/SEVERE <Illegal RESUME to subroutine>
001A87C2 419 ILLRETSUB/ERROR <Illegal return from subroutine>
001A87CA 420 ARGOUTBOU/ERROR <Argument out of bounds>
001A87D2 421 NOTIMP/ERROR <Not implemented>
001A87DA 422 RECSUBCAL/ERROR <Recursive subroutine call>
001A87E2 423 FILACPFAI/ERROR <FILE ACP failure>
001A87EA 424 DIRERR/ERROR <Directive error>
001A87F4 425 UNUERR254/SEVERE <Unused>
001A87FC 426 UNUERR255/SEVERE <Unused>
427 .BASE 4085
001AFFAB 428 FORFILUSE/INFO <for file !AS at user PC !XL> /FAO=2
001AFFB3 429 USEPC PSL/INFO <at user PC=!XL, PSL=!XL> /FAO=2
001AFFBB 430 FROIOC/INFO <from immediate mode in module !AC> /FAO=1
001AFFC3 431 ON CHAFIL/INFO <on channel !SL for file !AS at user PC !XL> /FAO=3
001AFFCB 432 FROLINMOD/INFO <from line !SL in module !AC> /FAO=2
001AFFD3 433 FROLINSUB/INFO <from line !SL in subprogram !AC> /FAO=2
001AFFDB 434 FROLINFUN/INFO <from line !SL in external function !AC> /FAO=2
001AFFE3 435 FROLINDEF/INFO <from line !SL in DEF !AC in module !AC> /FAO=3
001AFFEB 436 FROLINDFS/INFO <from line !SL in DEF* !AC in module !AC> /FAO=3
001AFFF3 437 FROLINGSB/INFO <from line !SL in GOSUB !SL in module !AC> /FAO=3
001AFFFB 438 FROLINOEG/INFO <from line !SL in ON ERROR GOTO !SL in module !AC> /FAO=3
439 .END
440
441
0000001D 442 .FACILITY C74,29 /SYSTEM
443 .SEVERITY WARNING
001D8008 444 SUBOUTRAN <subscript out of range>
001D8010 445 OCCDEPVAL <OCCURS DEPENDING value out of range>
001D8018 446 RETEXTOUT <PERFORM exited out of order>
001D8020 447 RECPERDET <recursive PERFORM detected>
001D8028 448 NULGOTO <null GO TO executed has not been ALTERed>
001D8030 449 COMGENABO <compiler generated abort>
001D8038 450 RECCALDET <recursive CALL detected>
001D8040 451 NUMARGCAL <number of arguments in CALL incorrect>
001D8048 452 PERCOUTOO <PERFORM counter too large>
001D8050 453 EXPTOOLAR <exponent too large>
001D8058 454 FILALROPN <file: !AS (!AS) already open> /FAO=2
001D8060 455 FINNOTOPN <file: !AS (!AS) not open> /FAO=2

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001D8068	456	INVOPEFIL	<invalid operation on file: !AS (!AS)> /FAO=2
001D8070	457	REANOTPRE	<read not preceded by rewrite or delete on file: !AS (!AS)> /FAO=2
001D8078	458	FILPRELOC	<file: !AS (!AS) previously locked> /FAO=2
001D8080	459	ERRCLOUNI	<error in CLOSE UNIT or REEL on file: !AS (!AS) > /FAO=2
001D8088	460	OPNERRFIL	<OPEN error on file: !AS (!AS) > /FAO=2
001D8090	461	CLOERRFIL	<CLOSE error on file: !AS (!AS) > /FAO=2
001D8098	462	NOTOPNOPR	<file: !AS (!AS) not open for operation> /FAO=2
001D80A0	463	INVLINVAL	<invalid LINAGE value on file: !AS (!AS)> /FAO=2
001D80A8	464	NOEOFPRO	<no EOF processing on file: !AS (!AS)> /FAO=2
001D80B0	465	REAERRFIL	<READ error on file: !AS (!AS) > /FAO=2
001D80B8	466	WRIERRFIL	<WRITE error on file: !AS (!AS) > /FAO=2
001D80C0	467	REWERRFIL	<REWRITE error on file: !AS (!AS) > /FAO=2
001D80C8	468	DELERRFIL	<DELETE error on file: !AS (!AS) > /FAO=2
001D80D0	469	STAERRFIL	<START error on file: !AS (!AS) > /FAO=2
001D80D8	470	UNLERRFIL	<UNLOCK error on file: !AS (!AS) > /FAO=2
001D80E0	471	BADFILNAM	<bad file name: !AS (!AS)> /FAO=2
001D80E8	472	SAMAREUSE	<SAME AREA already in use when opening file: !AS (!AS)> /FAO=2
001D80F0	473	OPNCOBOUT	<error opening !AS > /FAO=1
001D80F8	474	OPNCOBIN	<error opening !AS > /FAO=1
001D8100	475	ERRDIS	<error in DISPLAY (!AS) > /FAO=1
001D8108	476	ERRACC	<error in ACCEPT (!AS) > /FAO=1
001D8110	477	INVDATDEC	<invalid data in decimal data-item (location = ^X!XL)> /FAO=1
	478	.END	

479			
480			
481			
0000003	482	.FACILITY	CLI,3 /SYSTEM /MACRO=\$CLIMSGDEF
	483	.SEVERITY	WARNING
00038008	484	ABVERB	<ambiguous command verb - supply more characters>
00038010	485	ABKEYW	<ambiguous qualifier or keyword - supply more characters>
00038018	486	BUFOVF	<command buffer overflow - shorten expression or command line>
00038020	487	COMPLX	<expression too complex - simplify>
00038028	488	DEFOVF	<too many command procedure parameters - limit to eight>
00038030	489	DIRECT	<invalid directory syntax - check brackets and other delimiters>
00038038	490	EXPSYN	<invalid expression syntax - check operators and operands>
00038040	491	IMCHNG	<two images requested in one command>
00038048	492	INSFPRM	<missing command parameters - supply all required parameters>
00038050	493	IVCHAR	<invalid numeric value - check for invalid digits>
	494	.LITERAL	CLIS_SPARE=229464
	495	.BASE	12
00038060	496	IVKEYW	<unrecognized keyword - check validity and spelling>
00038068	497	IVOPER	<unrecognized operator in expression - check spelling and syntax>
00038070	498	IVPROT	<invalid protection code - only use combinations of R,W,E, and D>
00038078	499	IVQLOC	<invalid qualifier location - place after a parameter>
00038080	500	IVSYMB	<invalid symbol name - start name with an alphabetic character>
00038088	501	IVVALU	<invalid value syntax - see command documentation>
00038090	502	IVVERB	<unrecognized command verb - check validity and spelling>
00038098	503	MAXPARM	<too many parameters - reenter command with fewer parameters>
000380A0	504	NOATFIL	<no file name for command procedure>
000380A8	505	NOCCAT	<parameter concatenation not allowed - check use of plus (+)>
000380B0	506	NOCOMD	<no command on line - reenter with alphabetic first character>
000380B8	507	NOKEYW	<qualifier name is missing - append the name to the slash>
000380C0	508	NOLIST	<list of parameter values not allowed - check use of comma (,)>
000380C8	509	NOQUAL	<qualifiers not allowed - supply only verb and parameters>
000380D0	510	NOVALU	<value not allowed - remove value specification>
000380D8	511	NOTNEG	<qualifier or keyword not negatable - remove 'NO' or omit>
000380E0	512	NULFIL	<missing or invalid file specification - respecify>
000380E8	513	NUMBER	<invalid numeric value - supply an integer>
000380F0	514	ONCOMD	<ON command too large - decrease the length of the THEN clause>
000380F8	515	ONERR	<invalid ON condition - use WARNING, SEVERE, ERROR, or CONTROL_Y>
00038100	516	ONLEVL	<invalid ON context - use only within command procedures>
00038108	517	ONOVF	<no room for ON command - symbol overflow, delete some symbols>
00038110	518	PARMDEL	<invalid parameter delimiter - check use of special characters>
00038118	519	RSLOVF	<buffer overflow - specify fewer command elements>
00038120	520	SKPDAT	<image data (records not beginning with '\$') ignored>
00038128	521	STKOVF	<command procedures too deeply nested - limit to 16 levels>
00038130	522	SYMDEL	<invalid symbol or value delimiter - check command syntax>
00038138	523	SYMOVF	<no room for symbol definitions - delete some symbols>
00038140	524	UNDSYM	<undefined symbol - check validity and spelling>
00038148	525	USGOTO	<target of GOTO not found - check spelling and presence of label>
00038150	526	VALREQ	<missing qualifier or keyword value - supply all required values>
00038158	527	ONEVAL	<list of values not allowed - check use of comma (,)>
00038160	528	OVRFLW	<too much data - modify size of field or size of data>
00038168	529	UNPROQUAL	<unprocessed qualifiers>
00038170	530	UNPROPARM	<unprocessed parameters>
00038178	531	INVKEY	<invalid keyword>
00038180	532	INVRSP	<invalid response>
00038188	533	UNDFIL	<file has not been opened by DCL - check logical name>
00038190	534	FILOPN	<file is already open>

! No

! No

: Ol  
: Ol  
: Ol  
: No  
: No

00038198	535	BADRET	<RETURN was issued without a subroutine>	! No
000381A0	536	ABSYMD	<abbreviated symbol definition conflict - rename symbol>	
000381A8	537	INVUIC	<invalid UIC - must be of the form [group,member]>	
000381B0	538	BADTEXT	< \!AS\!AS> /FAO=2	! No
000381B8	539	ABFNAM	<ambiguous lexical function name - supply more characters>	
000381C0	540	IVFNAM	<invalid lexical function name - check validity and spelling>	
000381C8	541	BLKOVRFLOW	<block overflow>	! No
000381D0	542	BLKUNDFLOW	<block underflow>	! No
000381D8	543	BADBLK	<END issued without corresponding BEGIN>	! No
000381E0	544	NOLBLS	<label ignored - use only within command procedures>	
000381E8	545	NOCHANGE	<neither directory nor UIC could be changed - see documentation>	! MC
000381F0	546	ABSENT	<entity or value absent from command string>	
000381F8	547	NEGATED	<entity explicitly negated in command string>	! Ne
00038200	548	INVFILSPE	<input or output file specification too long - shorten>	
00038208	549	INVLOGFIL	<invalid log file specification>	! No
00038210	550	NOTHEN	<IF or ON statement syntax error - check placement of THEN keyword>	
00038218	551	SYMTOOLNG	<symbol !AS is too long to copy to subprocess> /FAO=1	
00038220	552	ASTDCL	<out-of-band or ctrl/c AST's will also be delivered to parent>	! Go
00038228	553	INVRANGE	<field specification is out of bounds - check sign and size>	
00038230	554	LOCNEG	<entity explicitly and locally negated in command string>	! Ne
00038238	555	CMDNOTFND	<command not found - use RECALL/ALL to display saved commands>	
00038240	556	IVQUAL	<unrecognized qualifier - check validity, spelling, and placement>	
00038248	557	CMDSEG	< \!AS\> /FAO=1	
00038250	558	NOTIFY	</NOTIFY not allowed - do not use with /WAIT or in batch jobs>	
00038258	559	CONFLICT	<illegal combination of command elements - check documentation>	
00038260	560	UNDKEY	<!AC key !AS is undefined> /FAO=2	
00038268	561	ARGREQ	<missing argument - supply all required arguments>	
00038270	562	SYMLNG	<symbol name is too long - shorten the name>	
00038278	563	SYMABR	<abbreviated symbols not allowed - remove '*' from symbol name>	
00038280	564	IVKEYNAM	<unrecognized key name - check validity and spelling>	
00038288	565	NOPAREN	<value improperly delimited - supply parenthesis>	
00038290	566	IVATIME	<invalid absolute time - use DD-MMM-YYYY:HH:MM:SS.CC format>	
00038298	567	IVDIME	<invalid delta time - use DDDD-HH:MM:SS.CC format>	
000382A0	568	TKNOVF	<command element is too long - shorten>	
000382A8	569	CMDFILERR	<login command file initialization error>	! MC
	570			
	571	.SEVERITY	ERROR	
	572	.BASE	256	
00038802	573	CONFQUAL	<conflicting qualifiers>	! OL
0003880A	574	INVQUAL	<invalid qualifier>	! OL
00038812	575	REQPRMABS	<required parameter is absent>	! OL
0003881A	576	INVQUALNUM	<invalid qualifier number>	! OL
00038822	577	INVREQTYP	<invalid request type>	! Us
0003882A	578	NOVALUE	<value not present>	! OL
00038832	579	VALCNVERR	<error converting value>	! OL
0003883A	580	ILLVAL	<illegal value is present>	! Us
00038842	581	NOOPTPRS	<no option present on command>	! OL
0003884A	582	CREQUEJOB	<error creating job on queue !AS> /FAO=1	! No
00038852	583	SUBMITERR	<error submitting file to queue !AS> /FAO=1	! No
0003885A	584	DEVALSPL	<device already spooled>	! No
00038862	585	DEVNOTSPL	<device not spooled>	! No
0003886A	586	IVDEVTYPE	<invalid device type - specify a mailbox device>	! MC
00038872	587	IMGFNF	<image file not found>	! MC
0003887A	588	DEVNOTFOR	<device not mounted foreign>	! No
00038882	589	PWDNOTVAL	<old password validation error - password unchanged>	! Se
0003888A	590	PWDNOTVER	<new password verification error - password unchanged>	! Se
00038892	591	PWDLOCKED	<password was locked to prevent change>	! Se

0003889A	592	NOTFR	<no transfer address>	! Im
000388A2	593	PWDSYNTAX	<illegal password syntax>	! Se
000388AA	594	IMGNAME	<image file !AS> /FAO=1	! Im
000388B2	595	IMAGEFNF	<image file not found !AS> /FAO=1	! Im
000388BA	596	BADSTRLVL	<unrecognized structure level for command tables>	! No
000388C2	597	REFUSED	<you cannot attach to that process>	
000388CA	598	BADCTLMSK	<bad control character enable/disable mask>	! Us
000388D2	599	INVRFM	<invalid record format for record I/O - file not opened>	
000388DA	600	NOCLINT	<image requested CLI interface routine that does not exist>	! MC
000388E2	601	NOSPAWN	<DCL cannot spawn an MCR subprocess - subprocess aborted>	! MC
000388EA	602	SPWNIO	<shared input or output files are not allowed - respecify>	
000388F2	603	TRMMBX	<terminal has associated mailbox - terminate image and then SPAWN>	
000388FA	604	STRTOOLNG	<string argument is too long - shorten>	
00038902	605	CMDGONE	<this is no longer a valid command - see documentation>	! MC
0003890A	606	NOCMDPROC	<error opening captive command procedure - access denied>	
00038912	607	INVROUT	<invalid routine specified in command tables - check .CLD file>	
0003891A	608	OLDTAB	<command tables have obsolete format - use SET COMMAND to recreate>	
00038922	609	INVTAB	<command tables have invalid format - see documentation>	
0003892A	610	NOTDISCON	<terminal is not disconnectable - explicitly specify LOGOUT>	
00038932	611	ENTNF	<specified entity not found in command tables>	
	612	.SEVERITY	INFORMATION	
	613	.BASE	3000	
0003DDC3	614	DEFKEY	<!AC key !AS has been defined> /FAO=2	
0003DDCB	615	DELKEY	<!AC key !AC has been deleted> /FAO=2	
0003DDD3	616	SETKEY	<keypad state has been set to !AC> /FAO=1	
0003DDDB	617	SPARE1	<spare - for future use>	! No
0003DDE3	618	ALLOC	<!AS allocated> /FAO=1	
0003DDEB	619	SUPERSEDE	<previous value of !AS has been superseded> /FAO=1	
0003DDF3	620	INSPRIV	<insufficient privilege to change UIC - you need CMKRNL privilege>	! MC
0003DDFB	621	NODIRCHG	<directory cannot be changed to match UIC greater than [377,377]>	! MC
0003DE03	622	IGNQUAL	<qualifiers appearing before this item were ignored>	
0003DE0B	623	TABEXIST	<!AS already exists - not superseded> /FAO=1	
0003DE13	624	TABSUPER	<previous table !AS has been superseded> /FAO=1	
0003DE1B	625	TABNOTFND	<previous table !AS was not found - new table created> /FAO=1	
0003DE23	626	DELSYM	<!AC symbol !AC has been deleted> /FAO=2	
0003DE2B	627	SYMTRUNC	<preceding symbol value has been truncated>	
0003LE33	628	KEYCNV	<synonym key !AS has been converted to !AS> /FAO=2	
	629	.SEVERITY	SUCCESS	
	630	.BASE	4000	
0003FD01	631	SPAWNED	<process !AS spawned> /FAO=1	
0003FD09	632	ATTACHED	<terminal now attached to process !AS> /FAO=1	
0003FD11	633	RETURNED	<control returned to process !AS> /FAO=1	
0003FD19	634	PRESENT	<entity value is present in command string>	! Ne
0003FD21	635	DEFAULTED	<entity defaulted present in command string>	! Ne
0003FD29	636	CONCAT	<requested value is terminated by a plus sign>	! Ne
0003FD31	637	LOCPRES	<entity value is locally present in command string>	! Ne
0003FD39	638	COMMA	<requested value is terminated by a comma>	! Ne
0003FD41	639	OKTAB	<command tables are already in latest format>	! CD
0003FD49	640	UPGTAB	<command tables have been upgraded to latest format>	! CD
	641	.BASE	4094	
0003FFF1	642	PROC ID	<identification of created process is !XL> /FAO=1	! No
0003FFF9	643	QUEJGBCRE	< Job !UW entered on queue !AC> /FAO=2	! No
	644	.LITERAL	CLIS_NORMAL=196609	
	645			
	646	.END		
	647	.TITLE	COB\$MSGDEF COB\$ facility messages	
	648	.IDENT	'2-011' ! File: COBMSG.MSG Edit: LGB2011	

0000019	649	.FACILITY	COB 25 /SYSTEM
	650	.SEVERITY	SUCCESS
	651	.BASE	0
00198001	652	NORMAL	<normal successful completion>
	653	.SEVERITY	FATAL
	654	.BASE	8
00198044	655	GOTO ALT	<GO TO with no preceding ALTER>
0019804C	656	RECACTPER	<recursive activation of PERFORM>
00198054	657	NESERRPER	<nesting error for PERFORM>
0019805C	658	TIMOVOLON	<TIMES value overflows longword>
00198064	659	OCCDEPOVE	<OCCURS DEPENDING value overflows longword>
0019806C	660	SUBOVOLON	<subscript or reference modifier overflows longword>
00198074	661	ERRDURSOR	<error during SORT or MERGE>
0019807C	662	UNEINSCON	<INSPECT CONVERTING lengths unequal>
00198084	663	CALFAI	<CALL failed on routine (!AS)> /FAO=1
0019808C	664	INVLINVAL	<invalid LINAGE value on file>
00198094	665	NO USEPRO	<no USE procedure available for error on file !AS> /FAO=1
0019809C	666	ERRON FIL	<error on file !AS> /FAO=1
001980A4	667	OPTMISOPE	<optional file !AS missing on OPEN> /FAO=1
001980AC	668	FILALRLOC	<file !AS is already locked> /FAO=1
001980B4	669	FILALROPE	<file !AS is already open> /FAO=1
001980BC	670	FILCLOLOC	<file !AS is closed with LOCK> /FAO=1
001980C4	671	NO SPACE	<no filespace on device for file !AS> /FAO=1
001980CC	672	FICNOTFOU	<file !AS not found on OPEN> /FAO=1
001980D4	673	OPTMISCLO	<optional file !AS missing on CLOSE> /FAO=1
001980DC	674	FILALRCLO	<file !AS already closed> /FAO=1
001980E4	675	NO NEXLOG	<no next logical record on file !AS> /FAO=1
001980EC	676	OPTMISREA	<optional file !AS missing on READ> /FAO=1
001980F4	677	NO NEXVAL	<no next valid record on file !AS> /FAO=1
001980FC	678	RECLOCREA	<record on file !AS is already locked (READ attempt)> /FAO=1
00198104	679	RECLOC OK	<record on file !AS already locked, but ok> /FAO=1
0019810C	680	REAUNOFIL	<attempting READ on unopened file !AS> /FAO=1
00198114	681	REAINCOPE	<READ on file !AS incompatible with OPEN mode> /FAO=1
0019811C	682	WRIBEYBOU	<attempting WRITE beyond boundaries of file !AS> /FAO=1
00198124	683	WRIUNOFIL	<attempting WRITE on unopened file !AS> /FAO=1
0019812C	684	WRIINCOPE	<WRITE on file !AS incompatible with OPEN mode> /FAO=1
00198134	685	REWNO R S	<attempting REWRITE on file !AS with no previous READ or START> /FAO=1
0019813C	686	REWUNOFIL	<attempting REWRITE on unopened file !AS> /FAO=1
00198144	687	REWINCOPE	<REWRITE on file !AS incompatible with OPEN mode> /FAO=1
0019814C	688	RECNOTEXI	<record does not exist on file !AS> /FAO=1
00198154	689	OPTMISSTA	<optional file !AS missing on START> /FAO=1
0019815C	690	RECLOCSTA	<record on file !AS is already locked (START attempt)> /FAO=1
00198164	691	STAUNOFIL	<attempting START on unopened file !AS> /FAO=1
0019816C	692	STAINCOPE	<START on file !AS incompatible with OPEN mode> /FAO=1
00198174	693	RECLOCWRI	<record on file !AS is already locked (WRITE attempt)> /FAO=1
0019817C	694	RECLOCDEL	<record on file !AS is already locked (DELETE attempt)> /FAO=1
00198184	695	DELNG R S	<attempting DELETE on file !AS without previous READ or START> /FAO=1
0019818C	696	DELUNOFIL	<attempting DELETE on unopened file !AS> /FAO=1
00198194	697	DELINCOPE	<DELETE on file !AS incompatible with OPEN mode> /FAO=1
0019819C	698	RECLOCREW	<record on file !AS is already locked (REWRITE attempt)> /FAO=1
001981A4	699	WRIDUPKEY	<attempting WRITE of duplicate key in file !AS> /FAO=1
001981AC	700	WRICREDUP	<WRITE created an allowed duplicate alternate key on file !AS> /FAO=1
001981B4	701	WRINOTASC	<attempting to WRITE non-ascending ISAM key on file !AS> /FAO=1
001981BC	702	WRIDUPALT	<attempting to WRITE duplicate alternate key on file !AS> /FAO=1
001981C4	703	REWCREDUP	<REWRITE created an allowed duplicate alternate key on file !AS> /FAO=1
001981CC	704	PRIKEYCHA	<primary record key on file !AS changed between READ and REWRITE> /FAO=1
001981D4	705	REWDISDUP	<attempting to REWRITE disallowed duplicate key on file !AS> /FAO=1

001981DC	706	WRIDISDUP	<attempting to WRITE disallowed duplicate key on file !AS> /FAO=1
001981E4	707	REASMAMIN	<attempting READ of variable length smaller than minimum allowed from file !
001981EC	708	EOFON_ACC	<end-of-file detected on ACCEPT from file !AS> /FAO=1
001981F4	709	ERRDURACC	<error during ACCEPT from file !AS> /FAO=1
001981FC	710	DISMORMAX	<attempting to DISPLAY more than !SL characters on a single DISPLAY> /FAO=1
00198204	711	INTEXPOVE	<intermediate exponent overflow>
0019820C	712	INTEXPUND	<intermediate exponent underflow>
00198214	713	INTRESOPE	<intermediate reserved operand>
0019821C	714	INTDIVZER	<intermediate divide by zero>
00198224	715	INVDECDIG	<invalid decimal digit: '!AC'> /FAO=1
0019822C	716	UNDEF_EXP	<attempting undefined exponentiation -- negative base raised to fractional e
00198234	717	WRISMAMIN	<attempting WRITE of variable length smaller than minimum allowed on file !A
0019823C	718	REWSMAMIN	<attempting REWRITE of variable length smaller than minimum allowed on file
00198244	719	NAMNOTLIN	<attempting to CANCEL routine (!AS), not in linked image> /FAO=1
0019824C	720	INVCHANAM	<invalid character (hexadecimal !XB) in name string> /FAO=1
00198254	721	ORGNOTMAT	<attempting to open file !AS whose actual organization does not match that d
0019825C	722	CANFAIL	<CANCEL failed on routine (!AS)> /FAO=1
00198264	723	INVARG	<invalid argument>
0019826C	724	FAIGET_VM	<failure to get virtual memory>
00198274	725	FAIFREEVM	<failure to free virtual memory>
0019827C	726	ERRDURDIS	<error during DISPLAY on file !AS> /FAO=1
00198284	727	USE_EXIT	<>
0019828C	728	REACTUSE	<recursive activation of USE procedure>
00198294	729	FATINTERR	<fatal internal error>
0019829C	730	FAIGET_EF	<failure to get event flag>
001982A4	731	SETEXTFAI	<SET external switch failed>
001982AC	732	INVDECDAT	<invalid decimal data>
001982B4	733	LSTHNDUSE	<lost handler for a USE procedure - environment corrupted !2(+)>/FAO=2
001982BC	734	LSTHNDLDB	<lost handler for data base exception - environment corrupted !+>/FAO=1
001982C4	735	EXPDBOVER	<expression value in data base argument list overflows longword>
001982CC	736	KEYNOTMAT	<attempting to open indexed file !AS whose actual keys do not match those de
001982D4	737	UNLUNOFIL	<attempting UNLOCK on unopened file !AS> /FAO=1
001982DC	738	RECNOTLOC	<record not locked in file !AS (UNLOCK attempt)> /FAO=1
001982E4	739	UNLNO_CUR	<attempting UNLOCK on file !AS with no current record> /FAO=1
001982EC	740	REAMP_D R	<READ must precede DELETE or REWRITE in sequential access mode>
001982F4	741	ERRDURPOS	<error during Positioning on file !AS> /FAO=1
001982FC	742	INVDEFVAL	<Default value too large for ACCEPT destination>
	743	.END	
00000022	744	.FACILITY	COR,34 /SYSTEM
	745	.SEVERITY	FATAL
	746	.BASE	337
00228A8C	747	SEVERROR1	<Severe error 1>
00228A94	748	SEVERROR2	<Severe error 2>
00228A9C	749	SEVERROR3	<Severe error 3>
00228AA4	750	SEVERROR4	<Severe error 4>
00228AAC	751	SEVERROR5	<Severe error 5>
	752	.SEVERITY	INFORMATIONAL
	753	.BASE	1
0022800B	754	LUNALRCLO	<Lun already closed>
00228013	755	RECLDIFCR	<Record length differs from create time>
0022801B	756	INFORM1	<Information 1>
00228023	757	INFORM2	<Information 2>
0022802B	758	INFORM3	<Information 3>
00228033	759	INFORM4	<Information 4>
0022803B	760	INFORM5	<Information 5>
	761	.SEVERITY	WARNING
	762	.BASE	257



00228808	763	INPCONERR	<Input conversion error>
00228810	764	OUTCONERR	<Output conversion error>
00228818	765	NODABEDEL	<No data before delimiter>
00228820	766	WARNING1	<Warning 1>
00228828	767	WARNING2	<Warning 2>
00228830	768	WARNING3	<Warning 3>
00228838	769	WARNING4	<Warning 4>
00228840	770	WARNING5	<Warning 5>
	771	.SEVERITY	ERROR
	772	.BASE	513
0022900A	773	LUNNOTOPE	<Lun not open>
00229012	774	LUNOUTRAN	<Lun out of range>
0022901A	775	ATTEXTZER	<Attempted to extend by zero blocks>
00229022	776	INVMODCRE	<Invalid mode for create>
0022902A	777	LUNALROPE	<Lun already open>
00229032	778	LUNALRATT	<Lun already attached>
0022903A	779	LUNNOTATT	<Lun not attached>
00229042	780	INVFUNOPE	<Invalid function for open>
0022904A	781	NULL1	<Not in use>
00229052	782	NULL2	<Not in use>
0022905A	783	INVMODOPE	<Invalid mode for open>
00229062	784	ATTEXTUFL	<Attempted to extend unopened file>
0022906A	785	NOTOPERE	<Not opened for record i/o>
00229072	786	NOTOPESTI	<Not opened for stream input>
0022907A	787	NOTOPESTO	<Not opened for stream output>
00229082	788	NOTOPEBLO	<Not opened for block i/o>
0022908A	789	INVSIGLEV	<In lid signal level>
00229092	790	INVFORSTG	<Inv. id format string>
0022909A	791	NOASYOPER	<No asynchronous operation pending>
002290A2	792	INVPROSTG	<Invalid protection string>
002290AA	793	INVRECATR	<Invalid record attributes>
002290B2	794	INVCONMOD	<Invalid conversion mode>
002290BA	795	ERROR1	<Error 1>
002290C2	796	ERROR2	<Error 2>
002290CA	797	ERROR3	<Error 3>
002290D2	798	ERROR4	<Error 4>
002290DA	799	ERROR5	<Error 5>
	800	.SEVERITY	SUCCESS
	801	.BASE	81
00228289	802	SUCCESS	<Successful operation>
00228291	803	SUCCESS1	<Success 1>
00228299	804	SUCCESS2	<Success 2>
002282A1	805	SUCCESS3	<Success 3>
	806	.END	
00000065	807	.FACILITY	CRF,101 /SYSTEM /PREFIX=CRFS_ /MACRO=\$CRFMSG
	808	.SEVERITY	SUCCESS
	809	.BASE	0
00658001	810	SUCCESS	<success>
00658009	811	KEYPRVENTR	<key previously entered in table>
00658011	812	KEY1STENTR	<first time key entered in table>
00658019	813	REFPRVENTR	<reference previously entered in table>
00658021	814	UNUSERR	<unused>
	815	.SEVERITY	ERROR
	816	.BASE	10
00658052	817	UNUERR1	<unused>
0065805A	818	UNUERR2	<unused>
00658062	819	UNUERR3	<unused>

0065806A	820	UNUERR4	<unused>
00658072	821	UNUERR5	<unused>
0065807A	822	UNUERR6	<unused>
00658082	823	UNUERR7	<unused>
0065808A	824	NO OUTRTN	<no output routine address provided>
00658092	825	LINELNG	<illegal output line length>
0065809A	826	FAOFAIL	<FAO system service failure>
006580A2	827	UNUERR8	<unused>
	828	.END	

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0000073 829
          830 .FACILITY      DISM,115 /SYSTEM /MACRO=$$DISMOUDEF
          831 .SEVERITY     FATAL
0073800C 832 MAXDEV             <too many devices>
00738014 833 SYSDEV             <The system device cannot be dismounted>
          834 .END
          835 .TITLE      FOR$MSGDEF      FOR$ facility messages
          836 .IDENT      '2-006'         ! File: FORMSG.MSG Edit: SBL2006
00000018 837 .FACILITY      FOR,24 /SYSTEM
          838 .SEVERITY     FATAL
0018800C 839 NOTFORSPE      <not a FORTRAN-specific error!/+!+ user PC !XL> /FAO=3
          840 .BASE      17
0018808C 841 SYNERRNAM      <syntax error in NAMELIST input at or before '!AS'!/ unit !SL file !AS!/
00188094 842 TOOMANVAL      <too many values for NAMELIST variable '!AR'!/ unit !SL file !AS!/ user P
0018809C 843 INVREFVAR      <invalid reference to variable '!AS' in NAMELIST input!/ unit !SL file !AS
001880A4 844 REWERR         <REWIND error!/ unit !SL file !AS!/ user PC !XL> /FAO=3
001880AC 845 DUPFILSPE      <duplicate file specifications!/ unit !SL file !AS!/ user PC !XL> /FAO=3
001880B4 846 INPRECTOO      <input record too long!/ unit !SL file !AS!/ user PC !XL> /FAO=3
001880BC 847 BACERR         <BACKSPACE error!/ unit !SL file !AS!/ user PC !XL> /FAO=3
001880C4 848 ENDDURREA      <end-of-file during read!/ unit !SL file !AS!/ user PC !XL> /FAO=3
001880CC 849 RECNUMOUT      <record number outside range!/ unit !SL file !AS!/ user PC !XL> /FAO=3
001880D4 850 OPEDEFREQ      <OPEN or DEFINE FILE required for keyed or direct access!/ unit !SL file !
001880DC 851 TOOMANREC      <too many records in I/O statement!/ unit !SL file !AS!/ user PC !XL> /FA
001880E4 852 CLOERR         <CLOSE error!/ unit !SL file !AS!/ user PC !XL> /FAO=3
001880EC 853 FILNOTFOU      <file not found!/ unit !SL file !AS!/ user PC !XL> /FAO=3
001880F4 854 OPEFAI         <open failure!/ unit !SL file !AS!/ user PC !XL> /FAO=3
001880FC 855 MIXFILACC      <mixed file access modes!/ unit !SL file !AS!/ user PC !XL> /FAO=3
00188104 856 INVLOGUNI      <invalid logical unit number!/ unit !SL file !AS!/ user PC !XL> /FAO=3
0018810C 857 ENDFILERR      <ENDFILE error!/ unit !SL file !AS!/ user PC !XL> /FAO=3
00188114 858 UNIALROPE      <unit already open!/ unit !SL file !AS!/ user PC !XL> /FAO=3
0018811C 859 SEGRCFOR      <segmented record format error!/ unit !SL file !AS!/ user PC !XL> /FAO=3
00188124 860 ATTACCNON      <attempt to access non-existent record!/ unit !SL file !AS!/ user PC !XL>
0018812C 861 INCRECLEN      <inconsistent record length!/ unit !SL file !AS!/ user PC !XL> /FAO=3
00188134 862 ERRDURWRI      <error during write!/ unit !SL file !AS!/ user PC !XL> /FAO=3
0018813C 863 ERRDURREA      <error during read!/ unit !SL file !AS!/ user PC !XL> /FAO=3
00188144 864 RECIO OPE      <recursive I/O operation!/ unit !SL file !AS!/ user PC !XL> /FAO=3
0018814C 865 INSVIRMEM      <insufficient virtual memory!/ unit !SL file !AS!/ user PC !XL> /FAO=3
00188154 866 NO SUCDEV      <no such device!/ unit !SL file !AS!/ user PC !XL> /FAO=3
0018815C 867 FICNAMSP      <file name specification error!/ unit !SL file !AS!/ user PC !XL> /FAO=3
00188164 868 INCRECTYP      <inconsistent record type!/ unit !SL file !AS!/ user PC !XL> /FAO=3
0018816C 869 KEYVALERR      <keyword value error in OPEN statement!/ unit !SL file !AS!/ user PC !XL>
00188174 870 INCOPECLO      <inconsistent OPEN/CLOSE parameters!/ unit !SL file !AS!/ user PC !XL> /F
0018817C 871 WRIREAFIL      <write to READONLY file!/ unit !SL file !AS!/ user PC !XL> /FAO=3
00188184 872 INVARGFOR      <invalid argument to FORTRAN Run-Time Library!/+!+ user PC !XL> /FAO=3
0018818C 873 INVKEYSPE      <invalid key specification!/ unit !SL file !AS!/ user PC !XL> /FAO=3
00188194 874 INCKEYCHG      <inconsistent key change or duplicate key!/ unit !SL file !AS!/ user PC !
0018819C 875 INCFILORG      <inconsistent file organization!/ unit !SL file !AS!/ user PC !XL> /FAO=3
001881A4 876 SPERECLOC      <specified record locked!/ unit !SL file !AS!/ user PC !XL> /FAO=3
001881AC 877 NO CURREC      <no current record!/ unit !SL file !AS!/ user PC !XL> /FAO=3
001881B4 878 REWRITERR      <REWRITE error!/ unit !SL file !AS!/ user PC !XL> /FAO=3
001881BC 879 DELERR         <DELETE error!/ unit !SL file !AS!/ user PC !XL> /FAO=3
001881C4 880 UNLERR         <UNLOCK error!/ unit !SL file !AS!/ user PC !XL> /FAO=3
001881CC 881 FINERR         <FIND error!/ unit !SL file !AS!/ user PC !XL> /FAO=3
          882 .LITERAL      FOR$_MORONEREC=1605852
          883 .LITERAL      FOR$_ATTREANON=1605924
          884 .BASE      59

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001881DC	885	LISIO SYN	<list-directed I/O syntax error!/ unit !SL file !AS!/ user PC !XL> /FAO=3
001881E4	886	INFFORLOO	<infinite format loop!/ unit !SL file !AS!/ user PC !XL> /FAO=3
001881EC	887	FORVARMIS	<format/variable-type mismatch!/ unit !SL file !AS!/ user PC !XL> /FAO=3
001881F4	888	SYNERRFOR	<syntax error in format!/ unit !SL file !AS!/ user PC !XL> /FAO=3
	889	.SEVERITY	ERROR
001881FA	890	OUTCONERR	<output conversion error!/ unit !SL file !AS!/ user PC !XL> /FAO=3
	891	.SEVERITY	FATAL
00188204	892	INPCONERR	<input conversion error!/ unit !SL file !AS!/ user PC !XL> /FAO=3
	893	.BASE	66
00188214	894	OUTSTAOVE	<output statement overflows record!/ unit !SL file !AS!/ user PC !XL> /FA
0018821C	895	INPSTAREQ	<input statement requires too much data!/ unit !SL file !AS!/ user PC !XL
00188224	896	VFEVALERR	<variable format expression value error!/ unit !SL file !AS!/ user PC !XL
	897	.BASE	93
001882EC	898	ADJARRDIM	<adjustable array dimension error>
	899	.BASE	256
00188804	900	UNFIO_FMT	<unformatted I/O to unit open for formatted transfers> /FAO=0
0018880C	901	FMTIO_UNF	<formatted I/O to unit open for unformatted transfers> /FAO=0
00188814	902	DIRIO_KEY	<direct-access I/O to unit open for keyed access> /FAO=0
0018881C	903	SEQIO_DIR	<sequential-access I/O to unit open for direct access> /FAO=0
00188824	904	KEYIO_DIR	<keyed-access I/O to unit open for direct access> /FAO=0
0018882C	905	IO_NONFOR	<I/O to non-FORTRAN unit> /FAO=0
00188834	906	INVTEXREC	<invalid text is '!AS' in record number !UL> /FAO=2
0018883C	907	INVTEX	<invalid text is '!AS'> /FAO=1
00188844	908	OPEREQDIS	<operation requires file to be on disk or tape>/FAO=0
0018884C	909	OPEREQSEQ	<operation requires sequential file organization and access>/FAO=0
	910	.BASE	300
	911	.SEVERITY	INFORMATION
00188963	912	FLOUNDEXC	<!SL floating underflow exception!%S> /FAO=1
	913	.END	
	914	.TITLE	IMAGESMESSAGE - Status Code Definition File for Image Activator
	915	.IDENT	'V04-000'

0000084D	916		
	917	.FACILITY	IMGACT 77/PREFIX=IMGS_
	918	.SEVERITY	SUCCESS
	919	.BASE	0
084D8001	920	NORMAL	<image successfully activated>
	921	.SEVERITY	INFORMATIONAL
	922	.BASE	100
084D8323	923	ACTIVATED	<image already mapped>

	924		
	925	.SEVERITY	WARNING
	926	.BASE	200
084D8640	927	ENDOFHDR	<end of image header detected, no more ISDs>
	928	.SEVERITY	ERROR
	929	.BASE	300
084D8962	930	IMAGE_NOT_FOUND	<this image has not yet been mapped>
	931	.SEVERITY	FATAL
	932	.BASE	400
084D8C84	933	BADHDR	<an error was discovered in the image header>
084D8C8C	934	BAD_FIXUPVEC	<the fixup vector contains inconsistent data>
084D8C94	935	BADOFFSET	<image header offset is invalid>
084D8C9C	936	CROSSLNK	<cross linker images are not yet supported>
084D8CA4	937	IMG_SIZ	<image header descriptor length is invalid>
084D8CAC	938	INCONISD	<inconsistent ISD structures detected>
084D8CB4	939	ISD_OFF	<image section descriptor offset is invalid>
084D8CBC	940	ISD_VBN	<ISD VBN greater than header block count>
084D8CC4	941	ISD_SIZ	<image section descriptor length is invalid>
084D8CCC	942	NONAME	<the image name is a required parameter>
	943	.END	

00000075	944		
	945	.FACILITY	INIT,117 /SYSTEM
	946	.SEVERITY	FATAL
0075800C	947	BADDATCHK	<invalid keyword on /DATACHECK qualifier>
00758014	948	BADDENS	<unknown value on /DENSITY qualifier>
0075801C	949	BADPRO	<invalid syntax on /PROTECTION qualifier>
00758024	950	BADUIC	<invalid UIC syntax>
0075802C	951	CONFQUAL	<conflicting qualifiers>
00758034	952	ILLOPT	<qualifier(s) not appropriate to this device>
0075803C	953	NONLOCAL	<device is not a local device>
00758044	954	NOTRAN	<logical name cannot be translated>
0075804C	955	UNKDEV	<unknown device type>
00758054	956	BADLABELQ	<invalid keyword on /LABEL qualifier>
0075805C	957	VALCNVERR	<error converting value>
	958	.LITERAL	INITS_D3=7700580
	959	.LITERAL	INITS_D4=7700588
	960	.LITERAL	INITS_D5=7700596
	961	.BASE	15
0075807C	962	ALLOCFAIL	<index file allocation failure>
00758084	963	BADBLOCKS	<invalid syntax in bad block list>
0075808C	964	BADINDEX	<invalid syntax on /INDEX qualifier>
00758094	965	BADRANGE	<bad block address not on volume>
0075809C	966	CLUSTER	<unsuitable cluster factor>
007580A4	967	DIAGPACK	<disk is a diagnostic pack>
007580AC	968	FACTBAD	<cannot read factory bad block data>
007580B4	969	INDEX	<invalid index file position>
007580BC	970	MAXBAD	<bad block table overflow>
	971	.LITERAL	INITS_S1=7700676
	972	.BASE	25
007580CC	973	BADOVR	<unknown keyword on /OVERRIDE qualifier>
007580D4	974	BADVOL1	<bad VOL1 ANSI label>
007580DC	975	LARGCNT	<disk too large to be supported>
007580E4	976	BADSTRUCT	<invalid value on /STRUCTURE qualifier>
007580EC	977	NOTSTRUC1	<qualifier(s) not available with structure level 1>
007580F4	978	BADVOLACC	<invalid value on /LABEL=VOLUME ACCESSIBILITY qualifier>
007580FC	979	BADVOLLBL	<invalid value for ANSI tape volume label>
00758104	980	MTLBLLONG	<label specified for !AC!UW: is longer then 6 characters!/> /FAO=2
0075810C	981	MTLBLNONA	<label specified for !AC!UW: contains non-ANSI "a" characters!/> /FAO=2
00758114	982	BADOWNID	<invalid value on /LABEL=OWNER_IDENTIFIER qualifier>
	983	.SEVERITY	WARNING
	984	.BASE	512
00759000	985	BLKZERO	<block zero is bad - volume not bootable>
00759008	986	NOBADDATA	<bad block data not found on volume>
00759010	987	ERASEFAIL	<volume not completely erased>
	988	.END	

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00000004 989
          990 .facility JBC,4/system/macro=$JBCMSGDEF
          991 .severity warning
          992 .base 0
          993 .literal JBC$_NORMAL=262145
00048000 994 ILLDEVNAM <>
00048008 995 UNSDEVTYP <>
00048010 996 ILLFILNAM <>
00048018 997 INVQUENAM <invalid queue name>
00048020 998 NOPRIV <insufficient privilege or queue protection violation>
00048028 999 NOQUFHDR <>
00048030 1000 NOQUESPACE <no space in system job queue file>
00048038 1001 NOSUCHQUE <no such queue>
00048040 1002 NOSUCHJOB <no such job>
00048048 1003 NOOPENJOB <no open job for requesting process>
00048050 1004 REFERENCED <existing references prevent deletion>
00048058 1005 STARTED <queue already started>
00048060 1006 INVITMCO <invalid item code or option code>
00048068 1007 INVFUNCOD <invalid function code>
00048070 1008 EMPTYJOB <no files specified in job request>
00048078 1009 JOBQUEDIS <system job queue manager is not running>
00048080 1010 JOBABORT <job aborted during execution>
00048088 1011 ACMINVOP <>
00048090 1012 INVPARLEN <invalid parameter length>
00048098 1013 TRMMBXUSE <>
000480A0 1014 MAXSYMEXD <>
000480A8 1015 SCTTABFUL <>
000480B0 1016 CREPRCFAL <>
000480B8 1017 SYMNTBFUL <>
000480C0 1018 NODSTQUE <no such destination queue>
000480C8 1019 INV DSTQUE <invalid destination queue>
000480D0 1020 JOBDELETE <job deleted before execution>
000480D8 1021 NORESTART <job not restartable>
000480E0 1022 JOBREQUEUE <job requeued during execution>
000480E8 1023 QUERESET <queue was reset during execution>
000480F0 1024 SYSFAIL <system failed during execution>
000480F8 1025 EXECUTING <job executing on queue prevents requested operation>
00048100 1026 INVMSGBUF <invalid message buffer>
00048108 1027 MISREQPAR <missing required parameter>
00048110 1028 INVPARVAL <invalid parameter value>
00048118 1029 INCQUETYP <inconsistent queue type>
00048120 1030 INC DSTQUE <inconsistent destination queue type>
00048128 1031 JOBQUEENA <system job queue manager is already running>
00048130 1032 NOTASSIGN <queue not assigned>
00048138 1033 INCOMPLETE <previous incomplete operation prevents execution>
00048140 1034 INVCHANAM <invalid characteristic name>
00048148 1035 INVFORNAM <invalid form name>
00048150 1036 NOSUCHCHAR <no such characteristic>
00048158 1037 NOSUCHFORM <no such form>
00048160 1038 DUPFORM <duplicate form number>
00048168 1039 INCFORMPAR <inconsistent form parameters>
00048170 1040 NOSUCHFILE <no such file>
00048178 1041 DELACCESS <file protection does not allow delete access>
          1042 .severity warning
          1043 .base 128
00048400 1044 ACCDISERR <accounting disabled due to file errors>

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00048408	1045	ALLOCMEM	<error allocating virtual memory>
00048410	1046	COMREMJBC	<error communicating with another job controller>
00048418	1047	INVBLOCK	<invalid operation on queue block !UL>/FAO=1
00048420	1048	INVMSG	<invalid mailbox message received>
00048428	1049	NEWQUEUE	<new system job queue file !AS created>/FAO=1
00048430	1050	OPEJBCMBX	<error opening job controller mailbox>
00048438	1051	PRCREAT	<error creating process>
00048440	1052	QUEFORMAT	<system job queue file has invalid format>
00048448	1053	REAJBCMBX	<error reading job controller mailbox>
00048450	1054	REQUEST	<service required on queue !AC for job !AC user !AD!//AF>/FAO=4
00048458	1055	SETIMR	<error setting timer>
00048460	1056	SYMCREPRC	<error creating symbiont process for !AS>/FAO=1
00048468	1057	SYMDEL	<unexpected symbiont process termination>
00048470	1058	WRIRSPMSG	<error writing system service response message>
00048478	1059	WRISMBMBX	<error writing symbiont mailbox>
00048480	1060	NFY_COMPLETE	<Job !AC (queue !AC, entry !UL) completed>/FAO=3
00048488	1061	NFY_CURRENT	<Job !AC (queue !AC, entry !UL) started on !AC>/FAO=4
00048490	1062	NFY_HOLD	<Job !AC (queue !AC, entry !UL) holding>/FAO=3
00048498	1063	NFY_PENDING	<Job !AC (queue !AC, entry !UL) pending>/FAO=3
000484A0	1064	NFY_TIMER	<Job !AC (queue !AC, entry !UL) holding until !17%D>/FAO=4
000484A8	1065	STRUCT_LEVEL	<system job queue file has incompatible structure level of !XW>/FAO=1
000484B0	1066	DIAGNOSTIC	<!AS>/FAO=1
000484B8	1067	DIAG_TEXT	<diagnostic (!UL): !AS !XL !XL>/FAO=4
000484C0	1068	DIAG_DATA	<diagnostic (!UL): !XL !XL !XL !XL>/FAO=5
	1069	.end	
00000026	1070	.FACILITY	LBR,38 /SYSTEM /MACRO=\$LBRMSG
	1071	.SEVERITY	SUCCESS
	1072	.BASE	0
00268001	1073	NORMAL	<success>
00268009	1074	KEYINDEX	<key already in index>
00268011	1075	KEYINS	<key being inserted>
00268019	1076	OLDLIBRARY	<old format library opened>
	1077	.SEVERITY	INFORMATIONAL
	1078	.BASE	128
00268403	1079	NOHISTORY	<library has no update history>
00268408	1080	EMPTYHIST	<library update history is empty>
	1081	.SEVERITY	WARNING
	1082	.BASE	256
00268800	1083	HDRTRUNC	<header truncated>
00268808	1084	NOUPDHIST	<no update history found>
00268810	1085	NULIDX	<index is empty>
00268818	1086	OLDMISMCH	<old format library type mismatch>
00268820	1087	RECTRUNC	<record truncated>
00268828	1088	STILLKEYS	<keys still point at data>
00268830	1089	TYPMISMCH	<library type mismatch>
00268838	1090	NOMTCHFOU	<no match found>
00268840	1091	ERRCLOSE	<Error occurred during a previous write to library>
00268848	1092	ENDTOPIC	<Request LBR\$OUTPUT_HELP terminate printing>
	1093	.SEVERITY	ERROR
	1094	.BASE	512
00269002	1095	ALLWRNGBLK	<wrong block allocated. Submit SPR>
0026900A	1096	DUPKEY	<duplicate key in index>
00269012	1097	ILLCTL	<illegal control index>
0026901A	1098	ILLCREOPT	<illegal create options>
00269022	1099	ILLIDXNUM	<illegal index number>
0026902A	1100	ILLFMT	<illegal library format>
00269032	1101	ILLFUNC	<illegal library function>

0026903A	1102	ILLOP	<illegal operation for access requested>
00269042	1103	ILLTYP	<illegal library type>
0026904A	1104	INVKEY	<invalid key>
00269052	1105	INVNAM	<invalid NAM block>
0026905A	1106	INVRFA	<invalid RFA>
00269062	1107	KEYNOTFND	<key not found>
0026906A	1108	LIBNOTOPN	<library not open>
00269072	1109	LKPNOTDON	<lookup has not been done>
0026907A	1110	LIBOPN	<library already open>
00269082	1111	NOFILNAM	<no file specification found>
0026908A	1112	NOHLPTXT	<help text not found>
00269092	1113	NOTHELP LIB	<not a HELP library>
0026909A	1114	RECLNG	<illegal record length>
002690A2	1115	REFCNTZERO	<module reference count zero>
002690AA	1116	RFAPASTE OF	<VBN in map block request past EOF. Submit SPR>
002690B2	1117	TOOMNYLIB	<too many libraries open>
002690BA	1118	UPDURTRAV	<index update during traverse illegal>
002690C2	1119	BADPARAM	<bad parameter>
002690CA	1120	INTRNLERR	<LBP internal error. Please submit SPR>
002690D2	1121	WRITEERR	<error writing library>
002690DA	1122	ILLOUTROU	<output routine improperly specified or missing>
002690E2	1123	ILLOUTWID	<output width improperly specified or missing>
002690EA	1124	ILLINROU	<input routine improperly specified or missing>
002690F2	1125	TOOMNYARG	<too many arguments>
002690FA	1126	USRINPERR	<user input routine returned error status>
00269102	1127	NOHLPLIBS	<no default help libraries can be opened>
	1128	.END	
	1129	.TITLE LIB\$MSGDEF	LIB\$ facility messages
	1130	.IDENT '2-018'	! File: LIBMSG.MSG Edit: BLS0299
00000015	1131	.FACILITY	LIB,21 /SYSTEM
	1132	.SEVERITY	SUCCESS
	1133	.BASE	0
00158001	1134	NORMAL	<normal successful completion>
	1135	.BASE	2
00158011	1136	STRTRU	<string truncated>
00158019	1137	ONEENTQUE	<one entry in queue>
00158021	1138	KEYALRINS	<key already inserted in tree>
00158029	1139	ERRROUCAL	<error routine called>
00158031	1140	RESTART	<restart current instruction>
	1141	.SEVERITY	FATAL
	1142	.BASE	64
00158204	1143	BADSTA	<bad stack>
0015820C	1144	FATERRLIB	<fatal error in library>
00158214	1145	INSVIRMEM	<insufficient virtual memory>
0015821C	1146	INPSTRTRU	<input string truncated>
00158224	1147	INVSTRDES	<invalid string descriptor>
0015822C	1148	INTLOGERR	<internal logic error>
00158234	1149	INVARG	<invalid argument(s)>
0015823C	1150	AMBKEY	<'!AS' is an ambiguous keyword> /FA0=1
00158244	1151	UNRKEY	<'!AS' is an unrecognized keyword> /FA0=1
0015824C	1152	PUSSTACVE	<pushdown stack overflow>
00158254	1153	USEFLORES	<use of floating reserved operand>
0015825C	1154	SIGNO ARG	<signal with no arguments>
00158264	1155	BADBLOADR	<bad block address>
0015826C	1156	BADBLOSIZ	<bad block size>
00158274	1157	NOTFOU	<not found>
0015827C	1158	ATTCONSTO	<attempt to continue from stop>

00158284	1159	SYNTAXERR	<string syntax error detected by LIB\$PARSE>
0015828C	1160	INVTYPE	<invalid LIB\$PARSE state table entry>
00158294	1161	INSEF	<insufficient event flags>
0015829C	1162	EF_ALRFRE	<event flag already free>
001582A4	1163	EF_ALRRES	<event flag already reserved>
001582AC	1164	EF_RESSYS	<event flag reserved to system>
001582B4	1165	INSLUN	<insufficient logical unit numbers>
001582BC	1166	LUNALRFRE	<logical unit number already free>
001582C4	1167	LUNRESSYS	<logical unit number reserved to system>
001582CC	1168	SCRBUFOVF	<screen buffer overflow>
001582D4	1169	INVSCRPOS	<invalid screen position>
001582DC	1170	SECINTFAI	<secondary interlock failure in queue>
001582E4	1171	INVCHA	<invalid character>
001582EC	1172	QUEWASEMP	<queue was empty>
001582F4	1173	STRIS_INT	<string is interlocked>
001582FC	1174	KEYNOTFOU	<key not found in tree>
00158304	1175	INVCVT	<invalid conversion>
0015830C	1176	INVDTYDSC	<invalid data type in descriptor>
00158314	1177	INVCLADSC	<invalid class in descriptor>
0015831C	1178	INVCLADTY	<invalid class data type combination in descriptor>
00158324	1179	INVNBDS	<invalid numeric byte data string>
0015832C	1180	DESSTROVF	<destination string overflow>
00158334	1181	INTOVF	<integer overflow>
0015833C	1182	DECOVF	<decimal overflow>
00158344	1183	FLTTOVF	<floating overflow>
0015834C	1184	FLTUND	<floating overflow>
00158354	1185	ROPRAND	<reserved operand>
0015835C	1186	WRONUMARG	<wrong number of arguments>
00158364	1187	NOSUCHSYM	<no such symbol>
0015836C	1188	INSLIMEM	<insufficient CLI memory>
00158374	1189	AMB\$Y\$MDEF	<ambiguous symbol definition>
0015837C	1190	NOCLI	<no CLI present to perform function>
00158384	1191	UNECLIERR	<unexpected CLI error>
0015838C	1192	INVS\$Y\$NAM	<invalid symbol name>
00158394	1193	ATTREQREF	<attach request refused>
0015839C	1194	INVFILSPE	<invalid file specification>
001583A4	1195	IN\$X\$AB	<invalid XAB chain>
001583AC	1196	NO STRACT	<no stream active>
001583B4	1197	BADTAGVAL	<bad boundary tag value>
001583BC	1198	INVOPEZON	<invalid operation for zone>
001583C4	1199	PAGLIMEXC	<page limit exceeded for zone>
	1200	.SEVERITY	WARNING
	1201	.BASE	512
00159000	1202	OUTSTRTRU	<output string truncated>
00159008	1203	FILFAIMAT	<file failed to match selection criteria>
00159010	1204	NEGANS	<negative answer in response to /CONFIRM prompt>
00159018	1205	QUIPRO	<quit processing requested>
00159020	1206	QUICONACT	<quit /CONFIRM prompting>
	1207	.BASE 2048	
0015C000	1208	BADCCC	<illegal compilation code (!UL.) in module !AC>/FA0=2
0015C008	1209	EOMERROR	<compilation errors in module !AC>/FA0=1
0015C010	1210	EOMFATAL	<fatal compilation errors in module !AC>/FA0=1
0015C018	1211	EOMWARN	<compilation warnings in module !AC>/FA0=1
0015C020	1212	GSDTYP	<illegal GSD record type (!UL.) in module !AC>/FA0=2
0015C028	1213	ILLFMLCNT	<minimum argument count exceeds maximum for procedure !AC in module !AC>/FA0
0015C030	1214	ILLMODNAM	<illegal module name length (!UL.) for module !AC>/FA0=2
0015C038	1215	ILLPSLEN	<psect !AC has illegal length (!UL.) in module !AC>/FA0=3

0015C040	1216	ILLRECLN	<illegal record length (!UL.) in module !AC>/FA0=2
0015C048	1217	ILLRECLN2	<illegal record length (!UL)>/FA0=1/ID=ILLRECLN
0015C050	1218	ILLRECTYP	<illegal record type (!UL.) in module !AC>/FA0=2
0015C058	1219	ILLRECTY2	<illegal record type (!UL)>/FA0=1/ID=ILLRECTYP
0015C060	1220	ILLSYMLN	<symbol !AC has illegal length (!UL.) in module !AC>/FA0=3
0015C068	1221	NOEOM	<module !AC does not contain end of module record>/FA0=1
0015C070	1222	RECTOOSML	<data overflows object record in module !AC>/FA0=1
0015C078	1223	SEQUENCE	<illegal record sequence in module !AC>/FA0=1
0015C080	1224	SEQUENCE2	<illegal record sequence>/ID=SEQUENCE
0015C088	1225	STRLVL	<illegal object language structure level in module !AC>/FA0=1
	1226	.END	

000000D3	1227		
	1228	.FACILITY	LOGIN,211 /SYSTEM /PREFIX=LGIS
	1229	.SEVERITY	FATAL ! Default severity is fatal
00D3800C	1230	jbcmixup	"fatal job controller interaction problem"
00D38014	1231	logdisabl	"logins are currently disabled - try again later"
00D3801C	1232	exquota	"maximum number of users exceeded - try again later"
00D38024	1233	clifail	"error activating command interpreter !AS'/FAO=1"
00D3802C	1234	cliprot	"error protecting command interpreter pages"
00D38034	1235	clisymbtbl	"error creating space for command interpreter symbol table"
00D3803C	1236	notvalid	"user authorization failure"
00D38044	1237	fileacc	"error accessing system authorization file"
00D3804C	1238	userauth	"error accessing system authorization record"
00D38054	1239	inputerr	"error opening primary input file SYSS\$INPUT"
00D3805C	1240	outputerr	"error opening primary output file SYSS\$OUTPUT"
00D38064	1241	cmdinput	"error reading command input"
00D38068	1242	openin	"error opening !AS as input'/FAO=1 /WARNING"
00D38074	1243	captive	"qualifier not allowed in captive accounts"
00D3807C	1244	badhour	"you are not authorized to login at this time"
00D38084	1245	userexc	"you are at maximum allowed processes for your user name"
00D3808C	1246	acntexc	"you are at maximum allowed processes for your account name"
00D38094	1247	badday	"you are not authorized to login today"
00D3809C	1248	restrict	"you are not authorized to login from this source"
00D380A4	1249	netuafact	"error accessing network authorization file"
00D380AC	1250	syspwdtmo	"system password timeout"
00D380B4	1251	evade	"breakin evasion in effect"
00D380BC	1252	defcli	"you are not authorized to specify CLI parameters"
00D380C4	1253	acntexpir	"your account has expired - contact your system manager"
00D380CC	1254	pwdexpir	"your password has expired - contact your system manager"
00D380D2	1255	connerr	"error connecting to !AS'/FAO=1 /ERROR"
00D380DC	1256	disreconnect	"you are not authorized to do reconnections"
00D380E4	1257	clitblfail	"error activating command interpreter tables !AS'/FAO=1"
00D380EC	1258	clitblprot	"error protecting command interpreter tables pages"
00D380F4	1259	nosuchuser	"no such user"
00D380FC	1260	invpwd	"invalid password"
	1261	.END	

00000072	1262		
	1263	.FACILITY	MOUNT,114 /SYSTEM /PREFIX=MOUNS_ /MACRO=\$\$MOUNDEF
	1264	.SEVERITY	FATAL
0072800C	1265	BADDATCHK	<invalid keyword on /DATACHECK qualifier>
00728014	1266	BADDENS	<unknown value on /DENSITY qualifier>
0072801C	1267	BADPRO	<invalid syntax on /PROTECTION qualifier>
00728024	1268	BAL...	<invalid UIC syntax>
0072802C	1269	CONFQUAL	<conflicting qualifiers>
00728034	1270	ILLOPT	<qualifier(s) not appropriate to this device>
0072803C	1271	NONLOCAL	<device is not a local device>
00728044	1272	NOTRAN	<logical name cannot be translated>
0072804C	1273	UNKDEV	<unknown device type>
00728054	1274	BADLABELQ	<invalid keyword on /LABEL qualifier>
0072805C	1275	VALCNVERR	<error converting value>
	1276	.LITERAL	MOUNS_D3=7503972
	1277	.LITERAL	MOUNS_D4=7503980
	1278	.LITERAL	MOUNS_D5=7503988
	1279	.BASE	15
0072807C	1280	LOGNAME	<logical name is too long>
00728084	1281	MAXDEV	<too many devices>
0072808C	1282	MAXLAB	<too many volume labels>
00728094	1283	NOACPDEV	<device named by /PROCESSOR:SAME has no ACP>
0072809C	1284	MOUVOL	<MOUNT relative volume !ZB (!AD) on !AD!/> /FAO=5
007280A4	1285	INCOMPACP	<indicated ACP is incompatible with volume>
007280AC	1286	INCOMPAT	<qualifiers incompatible with already mounted volume>
007280B4	1287	VOLALRMNT	<another volume of same label already mounted>
007280BC	1288	BADVOL1	<bad VOL1 ANSI label>
	1289	.LITERAL	MOUNS_ILLDENS=7504068
	1290	.BASE	25
007280CC	1291	NOTGENDEV	<not a generic device>
007280D4	1292	DUPDEVSPC	<duplicate device specified>
007280DC	1293	ILLANSIBS	<ANSI magnetic tape block size must be at least 18 characters>
007280E4	1294	ACCERR	<non-blank accessibility field in volume labels on !AD!/> /FAO=2
007280EC	1295	FILNOTEXP	<file not expired on volume on !AD!/> /FAO=2
007280F4	1296	NOPRIV	<user denied privilege to write to volume on !AD!/> /FAO=2
007280FC	1297	NOTANSI	<not ANSI volume on !AD!/> /FAO=2
00728104	1298	NOTLABEL	<(!AD) not on !AD!/> /FAO=4
0072810C	1299	NOTVOLSET	<volume on !AD not in volume set !AD!/> /FAO=4
00728114	1300	NOTRELVOL	<Relative volume !ZB not on !AD!/> /FAO=3
0072811C	1301	OFFLINE	<!AD offline> /FAO=2
00728124	1302	IDERROR	<I/O error initializing volume on !AD!/> /FAO=2
0072812C	1303	ILLQUAL	<invalid qualifier>
00728134	1304	WRITLCK	<volume on !AD is write locked!/> /FAO=2
0072813C	1305	RECGTRBL	<record size is greater than block size>
00728144	1306	ACPNAME	<ACP file name is too long>
0072814C	1307	ACPTIME	<ACP does not respond>
00728154	1308	AQBTIME	<ACP queue is unstable>
0072815C	1309	BADACP	<invalid syntax on /PROCESSOR qualifier>
00728164	1310	BADEBC	<unknown keyword on /EBCDIC qualifier>
0072816C	1311	BADOVR	<unknown keyword on /OVERRIDE qualifier>
00728174	1312	DEVICES	<only one device allowed>
0072817C	1313	SZTOOBIG	<record size or block size greater than 65534>
00728184	1314	INCONSDEV	<inconsistent device types>
0072818C	1315	DEVCOUNT	<number of devices must match number of volumes>
00728194	1316	VOLINSET	<volume is already part of another volume set>
0072819C	1317	RVNINOTMT	<root volume is not mounted>

007281A4	1318	SETLIMIT	<too many volumes in volume set>
007281AC	1319	DUPVOLNAM	<volume label already present in set>
007281B4	1320	HOMBLKCHK	<home block software consistency error>
007281BC	1321	DUPRVN	<duplicate volume number already mounted>
007281C4	1322	BADCACHE	<invalid syntax on /CACHE qualifier>
007281CC	1323	UNRELVOL	<volume is not part of volume set being mounted>
007281D4	1324	MBXCRERR	<error creating operator reply mailbox>
007281DC	1325	MBXRDERR	<error reading operator reply mailbox>
007281E4	1326	BADREPLY	<unknown type of operator reply, reply = !XW'XW!XL!AF> /FAO=5
007281EC	1327	OPRSNDERR	<error sending request to operator>
007281F4	1328	OPRABORT	<mount aborted by operator>
007281FC	1329	BATCHNOOPR	<no operator available to service batch request>
00728204	1330	MOUNNEWVOL	<MOUNT new relative volume !ZB (!AD) on !AD!/> /FAO=5
0072820C	1331	REMOUVOL	<REMOUNT relative volume !ZB (!AD) on !AD!/> /FAO=5
00728214	1332	BADJRNL	<invalid syntax on /JOURNAL qualifier>
0072821C	1333	VOLOERR	<must override owner identifier field in VOL1 label on !AD!/> /FAO=2
00728224	1334	BADINIT	<unknown keyword on /INITIALIZE qualifier>
0072822C	1335	DISMAL	<all of the volumes have been dismantled>
00728234	1336	INCONSHR	<inconsistent sharing option. Cluster mounted !AD> /FAO=2
0072823C	1337	INCONPROT	<inconsistent /PROTECTION option. Cluster mounted !AD> /FAO=2
00728244	1338	INCONQUOTA	<inconsistent /(NO)QUOTA option. Cluster mounted !AD> /FAO=2
0072824C	1339	INCONOWNER	<inconsistent /OWNER UIC option. Cluster mounted !AD> /FAO=2
00728254	1340	INCONWRITE	<inconsistent /(NO)WRITE option. Cluster mounted !AD> /FAO=2
0072825C	1341	INCONFOR	<inconsistent /FOREIGN option. Cluster mounted !AD> /FAO=2
00728264	1342	NOVOLACC	<user has no access to magnetic tape volume on !AD!/> /FAO=2
0072826C	1343	NOFILACC	<user has no access to magnetic tape file on !AD!/> /FAO=2
00728274	1344	TAPEPOSLOST	<magnetic tape position lost on !AD!/> /FAO=2
	1345	.SEVERITY	WARNING
	1346	.BASE	512
00729000	1347	HOMBLKBAD	<primary home block is bad; backup used>
00729008	1348	IDXHDRBAD	<index file header is bad; backup used>
00729010	1349	MAPHDRBAD	<storage map header is bad; volume locked>
00729018	1350	IDXMAPERR	<I/O error on index file bitmap; volume locked>
00729020	1351	BITMAPERR	<I/O error on storage bitmap; volume locked>
00729028	1352	BADHOMBLK	<bad home block encountered on volume>
00729030	1353	WRTHOMBLK	<I/O error rewriting home block>
00729038	1354	QUOTAFAIL	<failed to activate quota file; volume locked>
00729040	1355	BITMAPINV	<storage bitmap is invalid; volume locked>
00729048	1356	WRITESCB	<write error on storage control block; volume write locked>
00729050	1357	DISMPART	<some of the volumes have been dismantled>
00729058	1358	CJFERR	<journaling error; volume dismantled to ensure data integrity>
00729060	1359	DISMOUNTD	<volume !AS of volume set !AS dismantled> /FAO=2
	1360	.SEVERITY	INFORMATIONAL
	1361	.BASE	1024
0072A003	1362	MOUNTED	<!AF mounted on !AS> /FAO=3
0072A00B	1363	VOLIDENT	<label = '!AF', owner = '!AF', format = '!AF'> /FAO=6
0072A013	1364	WRITELOCK	<volume is write locked>
0072A01B	1365	REBUILD	<volume was improperly dismantled; rebuild in progress>
0072A023	1366	OPRQST	<!AS> /FAO=1
0072A02B	1367	OPREPLY	<!AS> /FAO=1
0072A033	1368	OPRQSTCAN	<operator request canceled>
0072A03B	1369	NOOPR	<no operator available to service request>
0072A043	1370	INVLDRESP	<invalid operator response>
0072A04B	1371	MOUNTDEV	<Please mount !AS device !AS!AS> /FAO=3
0072A053	1372	VOLNAME	< volume !AS in> /FAO=1
0072A05B	1373	NODEVAVL	<Device !AS is not available for mounting.!AS> /FAO=2
0072A063	1374	RPLYARRIVD	<operator reply has arrived>

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0072A06B 1375 WRONGVOL <device !AS contains the wrong volume> /FA0=1
0072A073 1376 RQSTDON <operator request canceled - mount completed successfully>
0072A07B 1377 VOLSTATUS <change of status for volume !AS> /FA0=1
0072A083 1378 VOLSETSTS <change of status for volume set !AS> /FA0=1
0072A08B 1379 REDCACHE <volume mounted with reduced cache size>
0072A093 1380 REBLDREQD <rebuild not performed; some free space unavailable; diskquota usage stale>
1381 .END
1382 .TITLE MTH$MSGDEF MTH$ facility messages
1383 .IDENT '2-002' ! File: MTHMSG.MSG Edit: SBL2002
00000016 1384 .FACILITY MTH,22 /SYSTEM
1385 .SEVERITY FATAL
1386 .BASE 80
00168284 1387 WRONUMARG <wrong number of arguments!/ user PC !XL> /FA0=1
0016828C 1388 INVARGMAT <invalid argument to math library!/ user PC !XL> /FA0=1
00168294 1389 UNDEXP <undefined exponentiation!/ user PC !XL> /FA0=1
0016829C 1390 LOGZERNEG <logarithm of zero or negative value!/ user PC !XL> /FA0=1
001682A4 1391 SQUROONEG <square root of negative value!/ user PC !XL> /FA0=1
1392 .BASE 87
001682BC 1393 SIGLOSMAT <significance lost in math library!/ user PC !XL> /FA0=1
001682C4 1394 FLOOVEMAT <floating overflow in math library!/ user PC !XL> /FA0=1
001682CC 1395 FLOUNDMAT <floating underflow in math library!/ user PC !XL> /FA0=1
1396 .LITERAL MTH$_SINCOSSIG=1475260
1397 .END

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	1398		
	1399		
00000005	1400	.FACILITY	OPCOM,5 /SYSTEM /PREFIX=OPCS_ /MACRO=\$OPCMMSG
	1401	.SEVERITY	SUCCESS
	1402	.BASE	0
00058001	1403	TERMENAB	<%Operator !AS has been enabled, username !AF> /FAO=3
00058009	1404	LOGINIT	<%Logfile has been initialized by operator !AS!/Logfile is !AS> /FAO=2
00058011	1405	TERMDSBL	<%Operator !AS has been disabled, username !AF> /FAO=3
	1406	.SEVERITY	FATAL
0005801C	1407	RQSTABORT	<!AS!/%T, request !UL was aborted by operator !AS> /FAO=3
	1408	.SEVERITY	SUCCESS
00058021	1409	RQSTPEND	<!AS!/%T, request !UL is pending by operator !AS> /FAO=3
00058029	1410	RQSTCPLTE	<!AS!/%T, request !UL was completed by operator !AS> /FAO=3
	1411	.SEVERITY	FATAL
00058034	1412	LOGFAIL	<%Failed logfile operation on file !AS!/!AS> /FAO=2
0005803C	1413	TERMFAL	<%Failed to enable terminal> /FAO=1
00058044	1414	NOSUCHRST	<%No such request> /FAO=1
0005804C	1415	DEVOFFLINE	<%Device !AS is offline> /FAO=1
00058054	1416	DEVONLINE	<%Device !AS is online> /FAO=1
0005805C	1417	NOCLI	<no command interpreter>
	1418	.SEVERITY	SUCCESS
00058061	1419	NOOPERATOR	<%No operator coverage> /FAO=1
	1420	.SEVERITY	FATAL
0005806C	1421	UNKNOPR	<unknown operator>
00058074	1422	DEVNOTERM	<illegal source operator device>
0005807C	1423	ILLRQST	<%An illegal operator request was made> /FAO=1
00058084	1424	RQSTCAN	<%Request !UL was canceled> /FAO=2
	1425	.SEVERITY	SUCCESS
00058089	1426	OPRNOTIF	<operator has been notified, waiting... !%T> /FAO=1
00058091	1427	OPREPLY	<!AD> /FAO=2
00058099	1428	LOGTIME	<%Logfile time stamp> /FAO=1
	1429	.SEVERITY	FATAL
000580A4	1430	LOGCLOS	<%Logfile was closed by operator !AS!/Logfile was !AS> /FAO=3
	1431	.SEVERITY	INFORMATIONAL
000580AB	1432	USERQST	<%Request !UL, from user !AF!AS!AF!/!AS> /FAO=6
000580B3	1433	USERMSG	<%Message from user !AF!AS!AF!/!AS> /FAO=6
000580BB	1434	LOGSTS	<%Logfile status for file !AS!/!AS> /FAO=3
000580C3	1435	OPERSTS	<%Operator status for operator !AS!/!AS> /FAO=4
000580CB	1436	RQSTSTST	<%Request status for request !UL!/!AS> /FAO=3
000580D3	1437	SHUTDOWN	<%OPCOM shutting down. Requested by operator !AS> /FAO=2
000580DB	1438	SYSTEMOPER	<SYSTEM>
000580E3	1439	GROUPOPER	<GROUP>
000580EB	1440	USEROPER	<USER>
000580F3	1441	NOTENABLED	<!8* *** disabled ***>
000580FB	1442	CENTRL	<CENTRAL>
00058103	1443	PRINT	<PRINTER>
0005810B	1444	TAPES	<TAPES>
00058113	1445	DISKS	<DISKS>
0005811B	1446	DEVICE	<DEVICES>
00058123	1447	CARDS	<CARDS>
0005812B	1448	NETWORK	<NETWORK>
00058133	1449	CLUSTER	<CLUSTER>
0005813B	1450	SECURITY	<SECURITY>
00058143	1451	REPLY	<REPLY>
0005814B	1452	SOFTWARE	<SOFTWARE>
00058153	1453	FILL_11	<FILL_11>

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00058158 1454 OPER1      <OPER1>
00058163 1455 OPER2      <OPER2>
00058168 1456 OPER3      <OPER3>
00058173 1457 OPER4      <OPER4>
00058178 1458 OPER5      <OPER5>
00058183 1459 OPER6      <OPER6>
00058188 1460 OPER7      <OPER7>
00058193 1461 OPER8      <OPER8>
00058198 1462 OPER9      <OPER9>
000581A3 1463 OPER10     <OPER10>
000581AB 1464 OPER11     <OPER11>
000581B3 1465 OPER12     <OPER12>
000581BB 1466 DEVOFFLINX   <D%Device !AS is offline.!/Mount verification is in progress.>/FAO=1
000581C3 1467 WRONGVOL    <D%Device !AS contains the wrong volume.!/Mount verification is in progress
000581CB 1468 DEVWRTLCK     <D%Device !AS has been write locked.!/Mount verification is in progress.>/F
000581D3 1469 INITAPE      <!AS!/%T, request !UL was completed by operator !AS> /FAO=3
000581DB 1470 RQSTDONE      <D%Request !UL was satisfied.> /FAO=1
000581E3 1471 BLANKTAPE     <!AS!/%T, request !UL was completed by operator !AS> /FAO=3
000581EB 1472 MVCOMPLETE    <D%Mount verification has completed for device !AS> /FAO=1
000581F3 1473 MVABORTED     <D%Mount verification has aborted for device !AS> /FAO=1
000581FB 1474 CTRLUCODE     <D%Microcode for device !AS (!AC controller) is not up to the current revis
00058203 1475 DUPUNITNO    <D%MSCP controller - duplicate unit number !AS> /FAO=1
0005820B 1476 SECUR_ALARM   <D%Security alarm!AS!AF!AS> /FAO=4
00058213 1477 COUNTERFEIT   <D%Invalid security alarm from !AF!AS!AF> /FAO=5
                1478 .SEVERITY
                INFORMATIONAL
0005821B 1479 NODE_ACTIVE   "D%OPCOM on !AS is activating !AS, csid !XL, system !UL!/Have established c
00058223 1480 NODE_DELETE   "D%OPCOM on !AS deleting !AS, csid !XL, system !UL!/Node has not been visib
0005822B 1481 NODE_DEPARTED "D%OPCOM on !AS is deactivating !AS, csid !XL, system !UL!/Node is no longe
00058233 1482 NODE_INIT     "D%OPCOM on !AS is initializing the local node !AS, csid !XL, system !UL"/
0005823B 1483 NODE_RETRY    "D%OPCOM on !AS is trying again to talk to !AS, csid !XL, system !UL" /FAO=
00058243 1484 NODE_START    "D%OPCOM on !AS recognizes node !AS, csid !XL, system !UL!/Attempting to es
0005824B 1485 UNKNOWN      <unknown request: msgtyp !XW, rqstcode !XB!/"!AF"> /FAO=4
00058253 1486 CLUSCOMM     "D%OPCOM on !AS is unable to communicate with !AS, csid !XL, system !UL" /F
                1487 .SEVERITY
                FATAL
0005825C 1488 VALUERR      <error occurred while processing the command item "!AS"> /FAO=1
00058264 1489 NOTRQCB      <data structure is not an RQCB>
                1490 .SEVERITY
                INFORMATIONAL
0005826B 1491 REPLY_GENERAL  <!!ADReply received!AS!AF from user !AF at !AS !AS!AD!/"!AS!AD!/"> /FAO=13
00058273 1492 REPLY_SHUTDOWN <!!ADSHUTDOWN message!AS!AF from user !AF at !AS !AS!AD!/"!AS!AD!/"> /FAO=1
0005827B 1493 REPLY_URGENT   <!!AD*URGENT* message!AS!AF from user !AF at !AS !AS!AD!/"!AS!AD!/"> /FAO=1
00058283 1494 REPLY_NOTALL   <!UL terminal has been notified!AS!AF.> /FAO=4
0005828B 1495 REPLY_NOTALLn <!UL terminals have been notified!AS!AF.> /FAO=4
00058293 1496 REPLY_NOTDEV   <Terminal !AS has been notified.> /FAO=1
0005829B 1497 REPLY_NOTUSE   <User !AS has been notified!AS!AF.> /FAO=4
000582A3 1498 REPLY_NOTUSEn <User !AS has been notified!AS!AF (!UL terminals).> /FAO=5
000582AB 1499 ON NODE      < on > ! Preposition for "on nodename" ("on ATHENS") messages
000582B3 1500 HEADER        <XXXXXXXXXXXX OPCOM !XD XXXXXXXXXXXXXXX!/">
000582BB 1501 RQST_PROMPT   <REQUEST - Enter message or cancel request with control/Z.

                1502 .SEVERITY
                WARNING
000582C0 1503 NOLCLBROAD     <no terminals were notified>
000582C8 1504 NOREMBROAD     <no VAXcluster terminals were notified because OPCOM is not available>
000582D0 1505 NOREMWAIT     </WAIT requested, therefore no VAXcluster terminals notified>

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REQUEST - Message? &gt;

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1506
000582DB 1507 .SEVERITY INFORMATION
000582E3 1508 CLU_NEWSYS <%X!%T Node !AD (sysid !+!UL!+)> discovered node !AD (sysid !+!UL!+)>
000582EB 1509 CLU_CNX <%X!%T Node !AD (csid !+!+!XL)> established connection to node !AD>
000582FB 1510 CLU_RECNCX <%X!%T Node !AD (csid !+!+!XL)> re-established connection to node !AD>
000582F3 1511 CLU_LOSTCNX <%X!%T Node !AD (csid !+!+!XL)> lost connection to node !AD>
000582FB 1512 CLU_TIMCNX <%X!%T Node !AD (csid !+!+!XL)> timed-out lost connection to node !AD>
00058303 1513 CLU_INIFORM <%X!%T Node !AD (csid !+!+!XL)> proposed formation of a VAXcluster>
0005830B 1514 CLU_INIADD <%X!%T Node !AD (csid !+!+!XL)> proposed addition of node !AD>
00058313 1515 CLU_INIRECNFIG <%X!%T Node !AD (csid !+!+!XL)> proposed reconfiguration of the VAXcluster>
0005831B 1516 CLU_MEMREQ <%X!%T Node !AD (csid !+!+!XL)> received VAXcluster membership request from
00058323 1517 CLU_ABORT <%X!%T Node !AD (csid !+!+!XL)> aborted VAXcluster state transition>
0005832B 1518 CLU_ADD <%X!%T Node !+!+!+!+! AD (csid !+!+!XL)> is now a VAXcluster member>
00058333 1519 CLU_DROPNODE <%X!%T Node !+!+!+!+! AD (csid !+!+!XL)> has been removed from the VAXclust
0005833B 1520 CLU_FORNCLUS <%X!%T Node !AD (csid !+!+!XL)> detected node !AD, a member of another VAXcl
00058343 1521 CLU_INQUORUM <%X!%T Node !AD (csid !+!+!XL)> regained quorum, proceeding>
0005834B 1522 CLU_LOSTDISK <%X!%T Node !AD (csid !+!+!XL)> lost 'connection' to quorum disk>
00058353 1523 CLU_GAINDISK <%X!%T Node !AD (csid !+!+!XL)> re-established 'connection' to quorum disk>
0005835B 1524 CLU_DISKRDERR <%X!%T Node !AD (csid !+!+!XL)> failed to read quorum disk>
00058363 1525 CLU_DISKWRERR <%X!%T Node !AD (csid !+!+!XL)> failed to write quorum disk>
0005836B 1526 CLU_DISKINVDAT <%X!%T Node !AD (csid !+!+!XL)> read invalid data from quorum disk>
00058373 1527 CLU_DISKTIMEOUT <%X!%T Node !AD (csid !+!+!XL)> timed-out operation to quorum disk>
0005837B 1528 CLU_LOSTMSG <%X!%T Node !AD (csid !+!+!XL)> lost one or more messages>
00058383 1529 CLU_NOQUORUM <%X!%T Node !AD (csid !+!+!XL)> lost quorum, blocking activity>
0005838B 1530 CLU_FORNDISK <%X!%T Node !AD (csid !+!+!XL)> detected another VAXcluster via the quorum d
00058393 1531 CLU_COMPLETE <%X!%T Node !AD (csid !+!+!XL)> completed VAXcluster state transition>
0005839B 1532 CLU_QUORUM <%X!%T Node !AD (csid !+!+!XL)> proposed modification of quorum or quorum di
1533 .END
1534 .TITLE OTS$MSGDEF OTS$ facility messages
1535 .IDENT '2-003' ! File: OTSMSG.MSG Edit: SBL2003
00000017 1536 .FACILITY OTS,23 /SYSTEM
1537 .SEVERITY FATAL
0017800C 1538 INVSTRDES <invalid string descriptor>
00178014 1539 FATINTERR <fatal internal error in Run-Time Library>
0017801C 1540 INTDATCOR <internal data corrupted in Run-Time Library>
00178024 1541 IO CONCLD <I/O continued to closed file>
0017802C 1542 INPCONERR <input conversion error>
00178034 1543 OUTCONERR <output conversion error>
0017803C 1544 STRIS INT <string is interlocked>
00178044 1545 INSVIRMEM <insufficient virtual memory>
0017804C 1546 WRONUMARG <wrong number of arguments>
1547 .SEVERITY WARNING
1548 .BASE 128
00178400 1549 USEFLORES <use of floating reserved operand>
1550 .END
00000021 1551 .FACILITY PAS,33 /SYSTEM
1552 .SEVERITY WARNING
1553 .BASE 32
00218100 1554 PROXCSTA <process exceeds stack maximum size !+!+at user PC !XL> /FA0=3
1555 .BASE 34
00218110 1556 PROXCHEA <process exceeds heap maximum size !+!+at user PC !XL> /FA0=3
1557 .BASE 36
00218120 1558 SUBASGBOU <subrange assignment out of bounds !+!+at user PC !XL> /FA0=3
1559 .BASE 38
00218130 1560 SETASGBOU <SET assignment out of bounds !+!+at user PC !XL> /FA0=3
1561 .BASE 40

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00218140	1562 CASSELBOU	<CASE selector out of bounds !+!+at user PC !XL> /FAO=3
	1563 .BASE	42
00218150	1564 INVASGINC	<invalid assignment of incompatible dynamic arrays !/!+!+ at user PC !XL> /F
	1565 .BASE	44
00218160	1566 ATTDISINV	<attempt to dispose invalid pointer value !XL!/!+ at user PC !XL> /FAO=3
	1567 .BASE	96
00218300	1568 ERRACCFIL	<error in accessing file !AD !+!+> /FAO=3
	1569 .BASE	98
00218310	1570 ERROPECRE	<error opening/creating file !+!+!+> /FAO=3
	1571 .BASE	100
00218320	1572 FILBUFNOT	<file buffer not allocated !+!+!+> /FAO=3
	1573 .BASE	102
00218330	1574 RESREQREA	<RESET required before reading file !+!+!+> /FAO=3
	1575 .BASE	104
00218340	1576 REWREQWRI	<REWRITE required before writing to file !+!+!+> /FAO=3
	1577 .BASE	106
00218350	1578 ERRRESFIL	<error resetting file !+!+!+> /FAO=3
	1579 .BASE	108
00218360	1580 ERRREWFIL	<error rewriting file !+!+!+> /FAO=3
	1581 .BASE	110
00218370	1582 LINLIMEXC	<LINELIMIT exceeded, LINELIMIT = !UL !+!+> /FAO=3
	1583 .BASE	112
00218380	1584 LINLENEXC	<line length exceeded, line length = !UL !+!+> /FAO=3
	1585 .BASE	114
00218390	1586 INPCONERR	<input conversion error !+!+!+> /FAO=3
	1587 .BASE	116
002183A0	1588 OUTCONERR	<output conversion error !+!+!+> /FAO=3
	1589 .BASE	118
002183B0	1590 ERRCLOFIL	<error closing file !+!+!+> /FAO=3
	1591 .BASE	120
002183C0	1592 FILTYPNOT	<file type not appropriate !+!+!+> /FAO=3
	1593 .BASE	122
002183D0	1594 RESREQACC	<RESET required before accessing file !+!+!+> /FAO=3
	1595 .BASE	124
002183E0	1596 FILNOTCLO	<files INPUT and OUTPUT cannot be closed by user !+!+!+> /FAO=3
	1597 .BASE	126
002183F0	1598 FILOUTINV	<file OUTPUT opened with invalid parameters !+!+!+> /FAO=3
	1599 .BASE	128
00218400	1600 OTHER	<!AS> /FAO=1
	1601 .END	
	1602 .END	
0000001E	1603 .FACILITY	PLI,30 /SYSTEM /PREFIX=PLI\$_ /MACRO=\$PL1DEF
	1604 .SEVERITY	WARNING
	1605 .BASE	0
001E8000	1606 VAXCOND	<User defined condition, !XL.> /FAO=1
001E8008	1607 ENDPAGE	<End of page condition. File: !AD> /FAO=1
001E8010	1608 ENDFILE	<End of file condition. File: !AD> /FAO=1
001E8018	1609 UKNFILE	<Unknown file condition. File: !AD> /FAO=1
001E8020	1610 KEY	<File key condition. File: !AD> /FAO=1
001E8028	1611 ERROR	<PL/I ERROR condition.>
001E8030	1612 ANYCOND	<PL/I ANYCONDITION condition.>
001E8038	1613 ZERODIV	<PL/I ZERO DIVIDE condition.>
001E8040	1614 FIXOVF	<PL/I FIXED OVERFLOW condition.>
	1615 .BASE	10
001E8050	1616 PARM	<PL/I I/O. Not enough or bad parameters.>
001E8058	1617 ATTR	<PL/I I/O. Inconsistent attributes.>
001E8060	1618 FLID	<PL/I I/O. Invalid file identifier.>

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001E8068 1619 LNSZ <PL/I I/O. Invalid line size.>
001E8070 1620 PGSZ <PL/I I/O. Invalid page size.>
001E8078 1621 NOVW <PL/I I/O. Virtual memory overflow.>
001E8080 1622 TITL <PL/I I/O. Invalid file title.>
001E8088 1623 RMSF <PL/I I/O. RMS FAB error value.>
001E8090 1624 RMSR <PL/I I/O. RMS RAB error value.>
001E8098 1625 ROP <PL/I I/O. Invalid read options.>
001E80A0 1626 KEYD <PL/I I/O. Not a keyed file.>
001E80A8 1627 DEVM <PL/I I/O. Run-time library error.>
001E80B0 1628 NKEY <PL/I I/O. No key specified.>
001E80B8 1629 NREC <PL/I I/O. Not a record file.>
001E80C0 1630 NSQL <PL/I I/O. Not a sequential file.>
001E80C8 1631 OPEN <PL/I I/O. Open failure.>
001E80D0 1632 BATR <PL/I I/O. Opened file has conflicting attributes.>
001E80D8 1633 NCUR <PL/I I/O. No current record.>
001E80E0 1634 NFRM <PL/I I/O. No from or no buffer specified.>
          1635 .BASE 50
001E8190 1636 SUCCESS <PL/I I/O. Success.>
          1637 .END
          1638 .IDENT 'V04-000'
00000106 1639 .FACILITY PSM, 262 /SYSTEM /MACRO = $PSMMSGDEF
          1640 .BASE 0
          1641 .SEVERITY SUCCESS
01068001 1642 FUNNOTSUP <function not supported>
01068009 1643 PENDING <asynchronous operation not yet completed>
01068011 1644 FLUSH <output stream flush requested>
          1645 .SEVERITY WARNING
01068018 1646 BUFFEROVF <output buffer overflow>
01068020 1647 NEWPAGE <attempted to write into new page>
01068028 1648 SUSPEND <service routine pausing for other input>
01068030 1649 ESCAPE <escape sequence detected>
          1650 .SEVERITY ERROR
0106803A 1651 EOF <end of input>
01068042 1652 INVVMSOSC <invalid VMS operating system command in record !UL> /FA0=1
0106804A 1653 MODNOTFND <library module !AS not found in record !UL> /FA0=2
01068052 1654 NOFILEID <no file identification was specified>
0106805A 1655 OSCTOOLON <operating system command string too long in record !UL> /FA0=1
01068062 1656 TOOMANYLEV <too many levels of nested input detected in record !UL> /FA0=1
          1657 .SEVERITY FATAL
0106806C 1658 INVITMCOD <invalid item code, item code = !XW> /FA0=1
          1659 .END

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	1660		
	1661		
	1662		
	1663	.TITLE	FAL Status Codes
000001F7	1664	.FACILITY	FAL_503 /SYSTEM /MACRO=\$RMSFALMSG
	1665	.SEVERITY	FATAL
	1666	.LITERAL	FALS_OFFSET_A = ^X400
	1667	.BASE	^X400 ! MICCODE = 0000 (octal)
01F7A004	1668	DAPFAIL	<operation failed>
01F7A00C	1669	RMSABO	<operation aborted due to internal error condition>
	1670	.BASE	^X409 ! MICCODE = 0011 (octal)
01F7A04C	1671	RMSAST	<invalid operation at AST level>
01F7A054	1672	RMSBPA	<private pool address error>
01F7A05C	1673	RMSBPS	<private pool size error>
	1674	.BASE	^X416 ! MICCODE = 0026 (octal)
01F7A0B4	1675	RMSCLS	<file close operation failed>
	1676	.BASE	^X42E ! MICCODE = 0056 (octal)
01F7A174	1677	RMSFID	<invalid file ID value>
	1678	.BASE	^X439 ! MICCODE = 0071 (octal)
01F7A1CC	1679	RMSINI	<\$INIT macro never issued>
	1680	.BASE	^X442 ! MICCODE = 0102 (octal)
01F7A214	1681	RMSLBL	<tape label is not ANSI format>
01F7A21C	1682	RMSLBY	<logical channel busy>
01F7A224	1683	RMSLCH	<logical channel number too large>
	1684	.BASE	^X446 ! MICCODE = 0106 (octal)
01F7A234	1685	RMSLOC	<invalid allocation location value in XAB>
01F7A23C	1686	RMSMAP	<buffer mapping error>
	1687	.BASE	^X44D ! MICCODE = 0115 (octal)
01F7A26C	1688	RMSNID	<cannot allocate internal index descriptor>
	1689	.BASE	^X44F ! MICCODE = 0117 (octal)
01F7A27C	1690	RMSOPN	<file open operation failed>
	1691	.BASE	^X454 ! MICCODE = 0124 (octal)
01F7A2A4	1692	RMSPRM	<invalid file date value in XAB>
	1693	.BASE	^X46B ! MICCODE = 0153 (octal)
01F7A35C	1694	RMSSTK	<stack too large for save area>
	1695	.BASE	^X472 ! MICCODE = 0162 (octal)
01F7A394	1696	RMSVOL	<invalid volume number value in XAB>
	1697	.BASE	^X478 ! MICCODE = 0170 (octal)
01F7A3C4	1698	RMSCAA	<cannot access argument list>
	1699	.BASE	^X499 ! MICCODE = 0231 (octal)
01F7A4CC	1700	RMSBLK	<BLK record attribute option not supported>
01F7A4D4	1701	RMSBSZ	<invalid byte size for this system>
01F7A4DC	1702	RMSCDR	<cannot disconnect RAB>
01F7A4E4	1703	RMSCGJ	<cannot get JFN for file>
01F7A4EC	1704	RMSCOF	<cannot open file>
01F7A4F4	1705	RMSJFN	<invalid JFN value>
01F7A4FC	1706	RMSPEF	<cannot position to end of file>
01F7A504	1707	RMSTRU	<cannot truncate file>
01F7A50C	1708	RMSUDF	<file currently in an indefinite state (access denied)>
01F7A514	1709	RMSXCL	<file must be opened for exclusive access>
01F7A51C	1710	DAPDIRFUL	<directory full>
01F7A524	1711	FCSHWR	<device driver not resident>
01F7A52C	1712	FCSFHE	<fatal hardware error>
01F7A534	1713	DAPWRTEOF	<attempt to write beyond end of file>
01F7A53C	1714	FCSONP	<hardware option not present in system>
01F7A544	1715	FCSDNA	<device not attached>

01F7A54C	1716	FCSDAA	<device already attached>
01F7A554	1717	FCSDUN	<device not attachable>
01F7A55C	1718	FCSRSU	<shareable resource in use>
01F7A564	1719	FCSOVR	<invalid overlay request>
01F7A56C	1720	FCSBCC	<block check or CRC error>
01F7A574	1721	FCSNOD	<system dynamic memory failure>
01F7A57C	1722	FCSIFU	<index file full>
01F7A584	1723	FCSHFU	<file header full>
01F7A58C	1724	FCSWAC	<file accessed for write operation>
01F7A594	1725	FCSCKS	<file header checksum error>
01F7A59C	1726	FCSWAT	<attribute control list error>
01F7A5A4	1727	FCSALN	<file already accessed on logical unit>
01F7A5AC	1728	FCSBTF	<bad tape format>
01F7A5B4	1729	FCSILL	<invalid operation on file descriptor block>
01F7A5BC	1730	FCS2DV	<rename operation failed--different devices specified>
01F7A5C4	1731	FCSFEX	<rename operation failed--new file name already exists>
01F7A5CC	1732	FCSRNM	<rename operation failed--cannot change old file name>
01F7A5D4	1733	FCSFOP	<file already open>
01F7A5DC	1734	FCSVER	<parity error on device>
01F7A5E4	1735	FCSEOV	<end of volume detected>
01F7A5EC	1736	FCSDAO	<data overrun error>
01F7A5F4	1737	FCSBBE	<bad block encountered on device>
01F7A5FC	1738	FCSEOT	<end of tape detected>
01F7A604	1739	FCSNBF	<no buffer space available for file>
01F7A60C	1740	FCSNBK	<file exceeded allocated space>
01F7A614	1741	FCSNST	<specified task not installed>
01F7A61C	1742	FCSULK	<cannot unlock file>
01F7A624	1743	FCSMLN	<no file accessed on logical unit>
01F7A62C	1744	FCSSRE	<send/receive error>
	1745	.BASE	^X4C9 ! MICCODE = 0311 (octal)
01F7A64C	1746	DAPQUOEXC	<quota exceeded>
	1747	.BASE	^X4E6 ! MICCODE = 0346 (octal)
01F7A734	1748	DAPDIRCAF	<directory request failed--cannot access file>
01F7A73C	1749	DAPDIRCRA	<directory request failed--cannot read file attributes>
01F7A744	1750	DAPDIRPRO	<directory request failed--protection violation>
01F7A74C	1751	DAPDIRPRA	<directory request failed--protection violation>
01F7A754	1752	DAPDIRNFA	<directory request failed--file attributes do not exist>
01F7A75C	1753	DAPDIRCON	<directory request failed--unable to continue after error>
	1754	.BASE	^X50E ! MICCODE = 0416 (octal)
01F7A874	1755	TENFILMOD	<file being modified by another writer>
01F7A87C	1756	TENDEVNA	<device not available>
01F7A884	1757	TENDEVNF	<device not found>
01F7A88C	1758	TENPARALL	<partial file allocation performed>
01F7A894	1759	TENBNFREE	<block not free>
01F7A89C	1760	TENCSDF	<cannot supersede a directory file>
01F7A8A4	1761	TENCDDF	<cannot delete a non-empty directory file>
01F7A8AC	1762	TENSFDNF	<sub-file-directory not found>
01F7A8B4	1763	TENSLE	<search list empty>
01F7A8BC	1764	TENSFDCNT	<sub-file-directories nested too deeply>
01F7A8C4	1765	TENNCESL	<no-create enabled for entire search list>
01F7A8CC	1766	TENCUPFIL	<cannot update file>
01F7A8D4	1767	TENNETCAP	<network capacity exceeded (task)>
01F7A8DC	1768	TENTSKNA	<task not available>
01F7A8E4	1769	TENNODNF	<node not found (task)>
01F7A8EC	1770	TENSFDREN	<sub-file-directory in use on rename operation>
01F7A8F4	1771	TENCDFNDR	<cannot delete file with NDR lock>
01F7A8FC	1772	TENJCREAD	<job count high--too many readers>

01F7A904	1773	TENRENSFD	<cannot rename sub-file-directory to lower level>
01F7A90C	1774	TENDEVDWN	<device is down and cannot be used>
01F7A914	1775	TENDEVRES	<device is restricted>
01F7A91C	1776	TENDEVMDA	<device is controlled by MDA>
01F7A924	1777	TENDEVALL	<device is allocated to another job>
01F7A92C	1778	TENILLDM	<illegal I/O data mode>
01F7A934	1779	TENLPTPAG	<line printer page limit exceeded>
01F7A93C	1780	TENLPTVFU	<line printer VFO format error>
01F7A944	1781	TENLPTCHR	<line printer received undefined character>
01F7A94C	1782	TENLPTRAM	<line printer RAM parity error detected>
01F7A954	1783	TENFILSPC	<file specification parse error>
	1784	.BASE	^X52B ! MICCODE = 0453 (octal)
01F7A95C	1785	TENNSNOD	<no such nodes>
01F7A964	1786	TENANODI	<all nodes inaccessible (no resources)>
01F7A96C	1787	TENSNODI	<some nodes inaccessible (no resources)>
01F7A974	1788	TENNSDEV	<no such device>
01F7A97C	1789	TENADEVI	<all devices inaccessible>
01F7A984	1790	TENSDEVI	<some devices inaccessible>
01F7A98C	1791	TENNSDIR	<no such directory>
01F7A994	1792	TENADIRI	<all directories inaccessible (protected)>
01F7A99C	1793	TENSDIRI	<some directories inaccessible (protected)>
01F7A9A4	1794	TENNSFIL	<no such files>
01F7A9AC	1795	TENAFILI	<all files inaccessible (protected)>
01F7A9B4	1796	TENSFILI	<some file inaccessible (protected)>
01F7A9BC	1797	TENAFILR	<all files rejected by file selection constraints>
01F7A9C4	1798	TENSFILR	<some files rejected by file selection constraints>
	1799	.SEVERITY	FATAL
	1800	.LITERAL	FALS\$ OFFSET_B = ^X800
	1801	.BASE	^X892 ! MICCODE = 0222 (octal)
01F7C494	1802	ORG	<file organization field rejected>
01F7C49C	1803	RFM	<record format field rejected>
01F7C4A4	1804	RAT	<record attributes field rejected>
01F7C4AC	1805	BLS	<block size field rejected>
01F7C4B4	1806	MRS	<maximum record size field rejected>
01F7C4BC	1807	ALQ1	<allocation quantity field rejected>
01F7C4C4	1808	BKS	<bucket size field rejected>
01F7C4CC	1809	FSZ	<fixed control area size field rejected>
01F7C4D4	1810	MRN	<maximum record number field rejected>
	1811	.BASE	^X89C ! MICCODE = 0234 (octal)
01F7C4E4	1812	DEQ1	<default file extension quantity field rejected>
01F7C4EC	1813	FOP1	<file processing options field rejected>
	1814	.BASE	^X8A1 ! MICCODE = 0241 (octal)
01F7C50C	1815	LRL	<longest record length field rejected>
	1816	.BASE	^X8D0 ! MICCODE = 0320 (octal)
01F7C684	1817	ACCFUNC	<unsupported RMS service call>
	1818	.BASE	^X8D3 ! MICCODE = 0323 (octal)
01F7C69C	1819	FAC	<file access field rejected>
01F7C6A4	1820	SHR	<file sharing field rejected>
	1821	.BASE	^X910 ! MICCODE = 0420 (octal)
01F7C884	1822	CTLFUNC	<unsupported RMS service call>
	1823	.BASE	^X912 ! MICCODE = 0422 (octal)
01F7C894	1824	RAC	<record access field rejected>
01F7C89C	1825	KEY	<record number, key string, RFA, or VBN rejected>
01F7C8A4	1826	KRF	<key of reference field rejected>
01F7C8AC	1827	ROP	<record processing options field rejected>
	1828	.BASE	^X950 ! MICCODE = 0520 (octal)
01F7CA84	1829	CONFUNC	<cannot continue operation after error as specified>



	1830	.BASE	^X9D0	! MICCODE = 0720 (octal)
01F7CE84	1831	CMPFUNC	<unsupported RMS service call>	
01F7CE8C	1832	FOP2	<file processing options field rejected>	
	1833	.BASE	^X0A91	! MICCODE = 1221 (octal)
01F7D48C	1834	FLG	<key options flags field in XAB rejected>	
01F7D494	1835	DFL	<data bucket fill size field in XAB rejected>	
01F7D49C	1836	IFL	<index bucket fill size field in XAB rejected>	
	1837	.BASE	^X0A95	! MICCODE = 1225 (octal)
01F7D4AC	1838	POS	<key segment position field in XAB rejected>	
01F7D4B4	1839	SIZ	<key segment size field in XAB rejected>	
01F7D4BC	1840	REF	<key of reference field in XAB rejected>	
01F7D4C4	1841	KNM	<key name field in XAB rejected>	
01F7D4CC	1842	NUL	<null key value field in XAB rejected>	
01F7D4D4	1843	IAN	<index bucket area number field in XAB rejected>	
01F7D4DC	1844	LAN	<lowest level of index bucket area number field in XAB rejected>	
01F7D4E4	1845	DAN	<data bucket area number field in XAB rejected>	
01F7D4EC	1846	DTP	<key data type field in XAB rejected>	
	1847	.BASE	^X0AD1	! MICCODE = 1321 (octal)
01F7D68C	1848	VOL	<relative volume number field in XAB rejected>	
01F7D694	1849	ALN	<alignment boundary type field in XAB rejected>	
01F7D69C	1850	AOP	<allocation options field in XAB rejected>	
01F7D6A4	1851	LOC	<starting location field in XAB rejected>	
	1852	.BASE	^X0AD6	! MICCODE = 1326 (octal)
01F7D6B4	1853	ALQ2	<allocation quantity field in XAB rejected>	
01F7D6BC	1854	AID	<area identification number field in XAB rejected>	
01F7D6C4	1855	BKZ	<bucket size field in XAB rejected>	
01F7D6CC	1856	DEQ2	<default file extension quantity field in XAB rejected>	
	1857	.BASE	^X0B51	! MICCODE = 1521 (octal)
01F7DA8C	1858	CDT	<creation date and time field in XAB rejected>	
01F7DA94	1859	RDT	<revision date and time field in XAB rejected>	
01F7DA9C	1860	EDT	<expiration date and time field in XAB rejected>	
01F7DAA4	1861	RVN	<revision number field in XAB rejected>	
	1862	.BASE	^X0B91	! MICCODE = 1621 (octal)
01F7DC8C	1863	OWNER	<file owner (UIC) field in XAB rejected>	
01F7DC94	1864	PROTSYS	<system protection subfield in XAB rejected>	
01F7DC9C	1865	PROTOWN	<owner protection subfield in XAB rejected>	
01F7DCA4	1866	PROTGRP	<group protection subfield in XAB rejected>	
01F7DCAC	1867	PROTWLD	<world protection subfield in XAB rejected>	
	1868			
	1869	.END		
	1870	.IDENT 'V04-000'		

00000001	1871		RMS_1 /SYSTEM
	1872	.FACILITY	RMS\$V_STVSTATUS = 14 ! Move to bit 14 of the
	1873	.LITERAL	RMS\$ _SUC = ^X10001
	1874	.LITERAL	RMS\$ _NORMAL = ^X10001
	1875	.LITERAL	
	1876		
	1877	.SEVERITY	SUCCESS ! Bit 16 = Bit 15 = 1
	1878	.BASE	0
00018001	1879	STALL	<synchronize with operation completion>
00018009	1880	PENDING	<asynchronous operation not yet completed>
00018011	1881	OK_DUP	<record inserted had duplicate key>
00018019	1882	OK_IDX	<index update error occurred>
00018021	1883	OK_RLK	<record locked but read anyway>
00018029	1884	OK_RRL	<record locked against read but read anyway>
	1885		!OK_RRV :MSG <record was inserted successfully in primary>
00018031	1886	KFF	<known file found>
00018039	1887	OK_ALK	<record is already locked>
00018041	1888	OK_DEL	<deleted record successfully accessed>
00018049	1889	OK_RNF	<nonexistent record successfully accessed>
00018051	1890	OK_LIM	<retrieved record exceeds specified key value>
00018059	1891	OK_NOP	<XAB not filled in for block I/O>
00018061	1892	OK_WAT	<record locked after wait>
00018069	1893	CRE_STM	<file was created in stream format>
00018071	1894	OK_RULK	<record relocked in recovery unit>
	1895	.LITERAL	RMS\$ _CONTROLC = ^X10651
	1896	.LITERAL	RMS\$ _CONTROLO = ^X10609
	1897	.LITERAL	RMS\$ _CONTROLY = ^X10611
	1898	.LITERAL	RMS\$ _CREATED = ^X10619
	1899	.LITERAL	RMS\$ _SUPERSEDE = ^X10631
	1900	.LITERAL	RMS\$ _OVRDSKQUOTA = ^X10669
	1901	.LITERAL	RMS\$ _FILEPURGED = ^X10679

	1902	
	1903	.SEVERITY
	1904	.BASE
00018198	1905	BOF
000181A0	1906	RNL
000181A8	1907	RTB
000181B0	1908	TMO
000181B8	1909	TNS
000181C0	1910	BES
000181C8	1911	PES

WARNING ! Bit 16 = Bit 15 = 1, Bit 14 = 0  
 51  
 <beginning of file detected>  
 <record not locked>  
 <!UL byte record too large for user's buffer> /FA0=1  
 <timeout period expired>  
 <terminator not seen>  
 <bad escape sequence>  
 <partial escape sequence>

	1912		
	1913	.SEVERITY	ERROR
	1914	.BASE	75 ! Bit 16 = Bit 15 = 1, Bit 14 = 0
0001825A	1915	ACT	<file activity precludes operation>
00018262	1916	DEL	<RFA-accessed record was deleted>
0001826A	1917	INCOMP SHR	<incompatible file sharing specified>
00018272	1918	DNR	<device not ready, not mounted, or unavailable>
0001827A	1919	EOF	<end of file detected>
00018282	1920	FEX	<file already exists, not superseded>
0001828A	1921	FLK	<file currently locked by another user>
00018292	1922	FNF	<file not found>
0001829A	1923	PRV	<insufficient privilege or file protection violation>
000182A2	1924	REX	<record already exists>
000182AA	1925	RLK	<target record currently locked by another stream>
000182B2	1926	RNF	<record not found>
000182BA	1927	WLK	<device currently write locked>
000182C2	1928	EXP	<file expiration date not yet reached>
000182CA	1929	NMF	<no more files found>
000182D2	1930	SUP	<network operation not supported; DAP code = !XL> /FA0=1
000182DA	1931	RSA	<record stream currently active>
000182E2	1932	CRC	<network DAP level CRC check failed>
000182EA	1933	WCC	<invalid wild card context (WCC) value>
000182F2	1934	IDR	<invalid directory rename operation>
000182FA	1935	LWC	<lock wait canceled>
00018302	1936	XCR	<conflicting RU attributes in journal XAB>
0001830A	1937	NOVALPRS	<\$SEARCH operation not preceded by valid \$PARSE>

1938  
 1939 .BASE  
 0001C002 1940 ACC  
 0001C00A 1941 CRE  
 0001C012 1942 DAC  
 0001C01A 1943 ENT  
 0001C022 1944 EXT  
 0001C02A 1945 FND  
 0001C032 1946 MKD  
 0001C03A 1947 DPE  
 0001C042 1948 SPL  
 0001C04A 1949 DNF  
 0001C052 1950 JNF

2048 ! Bit 16 = Bit 15 = Bit 14 = 1  
 <ACP file access failed>  
 <ACP file create failed>  
 <ACP file deaccess failed during \$CLOSE>  
 <ACP enter function failed>  
 <ACP file extend failed>  
 <ACP file or directory lookup failed>  
 <ACP could not mark file for deletion>  
 <device positioning error>  
 <spool or submit of command file failed on \$CLOSE>  
 <directory not found>  
 <journal name not found for requested journal type>

	1951		
	1952	.SEVERITY	FATAL
	1953	.BAS	! Bit 16 = Bit 15 = 1, Bit 14 = 0
	1954	TEMP0	125
000183EC	1955	AID	<UNUSED>
000183F4	1956	ALN	<invalid area ID = !UL> /FAO=1
0001840C	1957	ALQ	<alignment options error for area id = !UL> /FAO=1
00018414	1958	ANI	<invalid allocation quantity (negative, or 0 on \$EXTEND)>
0001841C	1959	AOP	<not ANSI "D" format>
00018424	1960	BKS	<allocation options error for area id = !UL> /FAO=1
0001842C	1961	BKZ	<bucket size too large (FAB)>
00018434	1962	BLN	<inconsistent bucket size for area id = !UL> /FAO=1
0001843C	1963	BUG	<invalid block length for control block (RAB/FAB)>
00018444	1964	BUG_DDI	<internal RMS error condition detected>
0001844C	1965	BUG_DAP	<invalid default directory>
00018454	1966	BUG_XX1	<Data Access Protocol error detected; DA' code = !XL> /FAO=1
0001845C	1967	BUG_XX2	<reserved bug code>
00018464	1968	BUG_XX3	<reserved bug code>
0001846C	1969	BUG_XX4	<reserved bug code>
00018474	1970	BUG_XX5	<reserved bug code>
0001847C	1971	BUG_XX6	<reserved bug code>
00018484	1972	BUG_XX7	<reserved bug code>
0001848C	1973	BUG_XX8	<reserved bug code>
00018494	1974	BUSY	<user structure (FAB/RAB) still in use>
0001849C	1975	CCR	<cannot connect RAB>
000184A4	1976	CHG	<invalid key change in \$UPDATE (CHG not set)>
000184AC	1977	CHK	<bucket format check failed for VBN = !UL> /FAO=1
000184B4	1978	COD	<invalid or unsupported type field in XAB at !XL> /FAO=1
000184BC	1979	CUR	<no current record (operation not preceded by \$GET/\$FIND)>
000184C4	1980	DAN	<invalid data area number for key = !UL> /FAO=1
000184CC	1981	DEV	<error in device name or inappropriate device type for operation>
000184D4	1982	DIR	<error in directory name>
000184DC	1983	DME	<dynamic memory exhausted>
000184E4	1984	DNA	<invalid default file name string address>
000184EC	1985	DTP	<invalid key data type for key = !UL> /FAO=1
000184F4	1986	DUP	<duplicate key detected (DUP not set)>
000184FC	1987	DVI	<invalid device ID value in NAM block>
00018504	1988	ESA	<invalid expanded string address>
0001850C	1989	ESS	<expanded string area too small>
00018514	1990	FAB	<invalid FAB or FAB not accessible>
0001851C	1991	FAC	<record operation not permitted by specified file access (FAC)>
00018524	1992	FLG	<invalid key definition flags for key = !UL> /FAO=1
0001852C	1993	FNA	<invalid file name string address>
00018534	1994	FNM	<error in file name>
0001853C	1995	FSZ	<invalid fixed control header size>
00018544	1996	FOP	<invalid file options>
0001854C	1997	FUL	<device full (insufficient space for allocation)>
00018554	1998	IAL	<invalid argument list>
0001855C	1999	IAN	<invalid index area number for key = !UL> /FAO=1
00018564	2000	IDX	<index not initialized>
0001856C	2001	IFI	<invalid internal file identifier (IFI) value>
00018574	2002	IMX	<invalid duplicate XAB or non-dense XAB at !XL> /FAO=1
0001857C	2003	IOP	<operation invalid for file organization or device>
00018584	2004	IRC	<illegal record encountered; VBN or record number = !UL> /FAO=1
0001858C	2005	ISI	<invalid internal stream identifier (ISI) value>
	2006	KBF	<invalid key buffer>

00018594	2007	KEY	<invalid record number key or key value>	
0001859C	2008	KRF	<invalid key-of-reference for \$GET/\$FIND>	
000185A4	2009	KSZ	<invalid key size for \$GET/\$FIND>	
000185AC	2010	LAN	<invalid lowest-level-index area number for key = !UL> /FAO=1	
000185B4	2011	TEMP1	<UNUSED>	
000185BC	2012	LNE	<logical name translation count exceeded>	
000185C4	2013	TEMP2	<UNUSED>	
000185CC	2014	MRN	<invalid maximum record number or record number exceeds MRN>	
000185D4	2015	MRS	<invalid maximum record size>	
000185DC	2016	NAM	<invalid NAM block or NAM block not accessible>	
000185E4	2017	NEF	<not positioned to EOF on \$PUT (sequential organization only)>	
000185EC	2018	TEMP3	<UNUSED>	
000185F4	2019	NOD	<error in node name>	
000185FC	2020	NPK	<no primary key defined for indexed file>	
00018604	2021	ORD	<XABs not in correct order at !XL> /FAO=1	!! NOT USED AS OF V4
0001860C	2022	ORG	<invalid file organization value>	
00018614	2023	PBF	<invalid prompt buffer>	
0001861C	2024	PLG	<error detected in file's prolog (reconstruct file)>	
00018624	2025	POS	<invalid key position (greater than MRS) for key = !UL> /FAO=1	
0001862C	2026	TEMP4	<UNUSED>	
00018634	2027	QUO	<error in quoted string>	
0001863C	2028	RAB	<invalid RAB or RAB not accessible>	
00018644	2029	RAC	<invalid record access mode>	
0001864C	2030	RAT	<invalid record attributes>	
00018654	2031	RBF	<invalid record buffer>	
0001865C	2032	RFA	<invalid record's file address (RFA)>	
00018664	2033	RFM	<invalid record format>	
0001866C	2034	RHB	<invalid record header buffer>	
00018674	2035	RLF	<invalid related NAM block>	
0001867C	2036	ROP	<invalid record options>	
00018684	2037	RRV	<invalid RRV record encountered>	
0001868C	2038	RVU	<error updating RRV's, some paths to data may be lost>	
00018694	2039	RSS	<invalid resultant string size>	
0001869C	2040	RST	<invalid resultant string address>	
000186A4	2041	RSZ	<invalid record size>	
000186AC	2042	SEQ	<primary key out of sequence (SEQ access)>	
000186B4	2043	SHR	<invalid file sharing (SHR) options>	
000186BC	2044	SIZ	<invalid key size for key = !UL> /FAO=1	
000186C4	2045	SQO	<operation not sequential (SQO set)>	
000186CC	2046	TEMP5	<UNUSED>	
000186D4	2047	SYN	<file specification syntax error>	
000186DC	2048	TRE	<error in index tree>	
000186E4	2049	TYP	<error in file type>	
000186EC	2050	UBF	<invalid user buffer>	
000186F4	2051	USZ	<invalid user buffer size>	
000186FC	2052	VER	<error in version number>	
00018704	2053	XNF	<required XAB not found>	
0001870C	2054	XAB	<invalid XAB or XAB not accessible at !XL> /FAO=1	
00018714	2055	ESL	<invalid expanded string length>	
0001871C	2056	TEMP6	<UNUSED>	
	2057	! WSF	<working set full (cannot lock buffers in working set)>	
00018724	2058	ENV	<support for RMS service call or feature not present>	
0001872C	2059	PLV	<unsupported prolog version>	
00018734	2060	MBC	<invalid multi-block count>	
0001873C	2061	RSL	<invalid resultant string length>	
00018744	2062	WLD	<invalid wildcard operation>	
0001874C	2063	NET	<network operation failed at remote node; DAP code = !XL> /FAO=1	

00018754	2064	IBF	<illegal bucket format in VBN = !UL> /FAO=1
0001875C	2065	REF	<invalid key-of-reference = !UL> /FAO=1
00018764	2066	IFL	<index bucket fill size larger than bucket size for key = !UL> /FAO=1
0001876C	2067	DFL	<data bucket fill size larger than bucket size for key = !UL> /FAO=1
00018774	2068	KNM	<key name buffer not accessible for key = !UL> /FAO=1
0001877C	2069	IBK	<LAN bucket size not equal to IAN bucket size for key = !UL> /FAO=1
00018784	2070	KSI	<index bucket will not hold two keys for key-of-reference = !UL> /FAO=1
0001878C	2071	LEX	<invalid \$EXTEND for area !UL containing an unused extent> /FAO=1
00018794	2072	SEG	<overlapping segments or segmented key must be string for key = !UL> /FAO=1
0001879C	2073	SNE	<file sharing not enabled> !! NOT USED AS OF V4
000187A4	2074	SPE	<file sharing pagecount exceeded> !! NOT USED AS OF V4
000187AC	2075	UPI	<UPI not set when sharing and BIO or BRO set>
000187B4	2076	ACS	<error in access control string>
000187BC	2077	STR	<user structure (FAB/RAB) became invalid during operation>
000187C4	2078	FTM	<network file transfer mode precludes operation (SQO set)>
000187CC	2079	GBC	<invalid global buffer count>
000187D4	2080	DEADLOCK	<deadlock detected>
000187DC	2081	EXENQLM	<exceeded enqueue quota>
000187E4	2082	JOP	<journaling options not supported on device>
000187EC	2083	RUM	<recovery-unit handler called from incorrect access mode>
000187F4	2084	JNS	<operation not supported by RMS journaling>
000187FC	2085	NRU	<operation prohibited outside recovery-unit>
00018804	2086	IFF	<invalid file attributes for requested file access>



	2087			
	2088	.BASE		2073 ! Bit 16 = Bit 15 = Bit 14 = 1
0001C0CC	2089	ATR		<file attributes read error>
0001C0D4	2090	ATW		<file attributes write error>
0001C0DC	2091	CCF		<cannot close file>
0001C0E4	2092	CDA		<cannot deliver AST>
0001C0EC	2093	CHN		<assign channel system service request failed>
0001C0F4	2094	RER		<file read error>
0001C0FC	2095	RMV		<ACP remove function failed>
0001C104	2096	RPL		<error detected while reading prolog>
0001C10C	2097	SYS		<QIO system service request failed>
0001C114	2098	WER		<file write error>
0001C11C	2099	WPL		<error detected while writing prolog>
0001C124	2100	IFA		<illegal file attributes detected (file header corrupted)>
0001C12C	2101	WBE		<error on write behind>
0001C134	2102	ENQ		<ENQ system service request failed>
0001C13C	2103	NETFAIL		<network operation failed at remote node>
0001C144	2104	SUPPORT		<network operation not supported>
0001C14C	2105	CRMP		<CRMPSC system service failed to map global buffers>
0001C154	2106	NOJ		<journal cannot be accessed>
0001C15C	2107		REENT	<file could not be renamed and recovery failed; file has been lost>
0001C164	2108	CJF		<CJF system service request failed>
0001C16C	2109	TMR		<SETIMR system service request failed>
	2110	.END		

00000000	2111		SHR,0 /SHARED /SYSTEM
	2112	.FACILITY	WARNING
	2113	.SEVERITY	512
	2114	.BASE	<!AS appended to !AS (!UL block!%S)> /FAO=3 /IDENT=APPENDED
00001000	2115	APPENDED	<!AS appended to !AS (!UL record!%S)> /FAO=3 /IDENT=APPENDED
00001008	2116	APPENDED	<invalid data (!XB) at !XL> /FAO=2 /IDENT=BADDATA
00001010	2117	BADBYTE	<!AS field invalid at !XL> /FAO=2
00001018	2118	BADFIELD	<invalid data (!XL) at !XL> /FAO=2 /IDENT=BADDATA
00001020	2119	BADLONG	<invalid data (!XW) at !XL> /FAO=2 /IDENT=BADDATA
00001028	2120	BADWORD	<!AS beginning> /FAO=1
00001030	2121	BEGIN	<!AS beginning at !XD> /FAO=2 /IDENT=BEGIN
00001038	2122	BEGIN	<!AS beginning at !XT> /FAO=2 /IDENT=BEGIN
00001040	2123	BEGIN	<CLI control block at !XL> /FAO=1
00001048	2124	CLICB	<error closing !AS as input> /FAO=1
00001050	2125	CLOSEIN	<error closing !AS as output> /FAO=1
00001058	2126	CLOSEOUT	<!AS copied to !AS (!UL block!%S)> /FAO=3 /IDENT=COPIED
00001060	2127	COPIED	<!AS copied to !AS (!UL record!%S)> /FAO=3 /IDENT=COPIED
00001068	2128	COPIED	<!AS created> /FAO=1
00001070	2129	CREATED	<!AS ended> /FAO=1
00001078	2130	ENDED	<!AS ended at !XD> /FAO=2 /IDENT=ENDED
00001080	2131	ENDED	<!AS ended at !XT> /FAO=2 /IDENT=ENDED
00001088	2132	ENDED	<!UL file!%S created> /FAO=1
00001090	2133	NEWFILES	<error opening !AS as input> /FAO=1
00001098	2134	OPENIN	<error opening !AS as output> /FAO=1
000010A0	2135	OPENOUT	<!AS being overwritten> /FAO=1
000010A8	2136	OVERLAY	<error reading !AS> /FAO=1
000010B0	2137	READERR	<!AS being replaced> /FAO=1
000010B8	2138	REPLACED	<wildcard specification cannot be concatenated> /IDENT=CONCAT
000010C0	2139	WILDCONCAT	<wildcard version required for output file>
000010C8	2140	WILDOUTVER	<error writing !AS> /FAO=1
000010D0	2141	WRITEERR	<!AS aborted> /FAO=1 /IDENT=ABORT
000010D8	2142	ABEND	<!AS aborted at !XD> /FAO=2 /IDENT=ABORT
000010E0	2143	ABEND	<!AS aborted at !XT> /FAO=2 /IDENT=ABORT
000010E8	2144	ABEND	<!AS system service error at PC !XL> /FAO=2 /IDENT=SYSERROR
000010F0	2145	SYSEORR	<error parsing '!AS'> /FAO=1
000010F8	2146	SYNTAX	<'!AS' keyword requires a value> /FAO=1
00001100	2147	NOVALUE	<'!AS' is an invalid keyword> /FAO=1
00001108	2148	BADKEY	<'!AS' is an invalid keyword value> /FAO=1
00001110	2149	BADVALUE	<invalid delimiter following '!AS'> /FAO=1
00001118	2150	BADDELIM	<internal logic error detected>
00001120	2151	BADLOGIC	<no wildcard permitted>
00001128	2152	NOWILD	<!AS> /FAO=1
00001130	2153	TEXT	<indexed file cannot be concatenated> /IDENT=CONCAT
00001138	2154	IDXCNCAT	<relative file cannot be concatenated> /IDENT=CONCAT
00001140	2155	RELCONCAT	<higher version of !AS already exists> /FAO=1
00001148	2156	HIGHVER	<internal logic error detected at PC !XL> /FAO=1 /IDENT=BADLOGIC
00001150	2157	BADLOGIC	<at PC !XL> /FAO=1
00001158	2158	ATPC	<'!AS' is an invalid number of copies> /FAO=1 /IDENT=BADVALUE
00001160	2159	BADCOPIES	<'!AS' is an invalid form type> /FAO=1 /IDENT=BADVALUE
00001168	2160	BADFORM	<'!AS' is an invalid job identifier> /FAO=1 /IDENT=BADVALUE
00001170	2161	BADJOBID	<'!AS' is an invalid job name> /FAO=1 /IDENT=BADVALUE
00001178	2162	BADJOBNAME	<'!AS' is an invalid priority> /FAO=1 /IDENT=BADVALUE
00001180	2163	BADPRTY	<'!AS' is an invalid queue name> /FAO=1 /IDENT=BADVALUE
00001188	2164	BADQNAME	<'!AS' is an invalid time specification> /FAO=1 /IDENT=BADVALUE
00001190	2165	BADTIME	<!AS queue does not exist> /FAO=1
00001198	2166	NOQUEUE	

000011A0	2167	NOJOBID	<job !UW not found in !AS queue> /FAO=1 /IDENT=NOJOB
000011A8	2168	NOJOBNAME	<job !AS not found in !AS queue> /FAO=1 /IDENT=NOJOB
000011B0	2169	SYSEERROR	<system service error>
000011B8	2170	NOTCOPIED	<!AS not copied> /FAO=1
000011C0	2171	NOTCMLPT	<!AS not completely copied> /FAO=1
000011C8	2172	RMSERROR	<RMS service error>
000011D0	2173	UNXPCTSTS	<unexpected status detected. Expected '!AS'. Found:> /FAO=1
000011D8	2174	HASHCONCAT	<hashed file cannot be concatenated> /IDENT=CONCAT
000011E0	2175	INCOMPAT	<!AS (input) and !AS (output) have incompatible attributes> /FAO=2
000011E8	2176	VALERR	<specified value is out of legal range>
000011F0	2177	FILNOTDEL	<error deleting !AS> /FAO=1
000011F8	2178	CONFDEL	<!/!AS, delete? (Y or N): > /FAO=1
00001200	2179	DELETED	<!AS deleted> /FAO=1
00001208	2180	DELVER	<explicit version number or wild card required>
00001210	2181	PURGEVER	<version numbers not permitted>
00001218	2182	CLOSEDEL	<error closing !AS> /FAO=1
00001220	2183	DIRTOOBUS	<obsolete>
00001228	2184	NOFILPURG	<no files purged>
00001230	2185	FILNOTPUR	<error deleting !AS> /FAO=1
00001238	2186	SEARCHFAIL	<error searching for !AS> /FAO=1
00001240	2187	DELINTERR	<obsolete>
00001248	2188	PARSEFAIL	<error parsing !AS> /FAO=1
00001250	2189	FILPURGED	<!AS deleted> /FAO=1
00001258	2190	ENDABORT	<!AS compilation aborted> /FAO=1
00001260	2191	ENDDIAGS	<!AS completed with !UL diagnostic!%S> /FAO=2
00001268	2192	ENDNOOBJ	<!AS completed with !UL diagnostic!%S - object deleted> /FAO=2
00001270	2193	HALTED	<transfer has been halted>
00001278	2194	NOCMDMEM	<no command memory has been allocated>
00001280	2195	QEMPTY	<queue empty>
00001288	2196	CBT	<insufficient contiguous space, file copied non-contiguously>
00001290	2197	EXISTS	<!AS already exists> /FAO=1
00001298	2198	UNLOCKED	<!AS unlocked> /FAO=1
000012A0	2199	RENAMED	<!AS renamed to !AS> /FAO=2
000012A8	2200	PROTECTED	<protection on !AS changed to !AS> /FAO=2
000012B0	2201	NOTLOCKED	<!AS was not locked> /FAO=1
000012B8	2202	ACTIMAGE	<error activating image !AS> /FAO=1
000012C0	2203	DIRNOTCRE	<!AS directory file not created> /FAO=1
000012C8	2204	NODESTQUE	<no such destination queue !AS> /FAO=1
000012D0	2205	ILLDESQUE	<illegal destination queue name !AS> /FAO=1
000012D8	2206	NOTTERM	<input device is not a terminal>
000012E0	2207	CONFQUAL	<conflicting qualifiers>
000012E8	2208	ILLDIRCOPY	<illegal directory copy of !AS attempted> /FAO=1
000012F0	2209	INSVIRMEM	<insufficient virtual memory>
000012F8	2210	CREATEDSTM	<!AS has been created in stream format> /FAO=1
00001300	2211	NOTTRUNC	<truncation not allowed for this file organization>
00001308	2212	PRODNOTINS	<optional software product !AS not installed> /FAO=1
00001310	2213	TOTAL	<!UL file!%S deleted (!UL block!%S)> /FAO=2
00001318	2214	FILPURG	<!AS deleted (!UL block!%S)> /FAO=2
00001320	2215	FILDEL	<!AS deleted (!UL block!%S)> /FAO=2
00001328	2216	INVQUAVAL	<value '!AS' invalid for !/!AS qualifier>/FAO=2
00001330	2217	NOFILES	<no files selected>
00001338	2218	FILNOTACC	<file not accessible !AS> /FAO=1
00001340	2219	QUALMISS	<qualifier, !AS, missing from command line> /FAO=1
00001348	2220	FILSPCSRCH	<file specification !AS contains a search list> /FAO=1
00001350	2221	NOSRCHLST	<this command does not support search lists>
00001358	2222	NOSUCHID	<unkown rights identifier>
	2223	.END	

```

0000110 2224 .IDENT 'V04-000'
          2225 .FACILITY SMB, 272 /SYSTEM /MACRO = $PSMMSGDEF
          2226 .BASE 0
01108002 2227 .SEVERITY ERROR
          2228 NOMOREITEMS <no more items in message>
          2229 .SEVERITY FATAL
0110800C 2230 INVSTMNBR <invalid stream number>
01108014 2231 INVSTRLEV <invalid structure level>
          2232 .END

```

00000000	2233		SYSTEM_0 /SHARED /SYSTEM /PREFIX=SS\$_ /MACRO=\$SSDEF
	2234	.FACILITY	SUCCESS
	2235	.SEVERITY	0
	2236	.BASE	
00000001	2237	NORMAL	<normal successful completion>
	2238	.LITERAL	SS\$_CONTINUE=1
	2239	.LITERAL	SS\$_WASCLR=1
	2240	.LITERAL	SS\$_WASSET=9
	2241		
	2242	.SEVERITY	FATAL
0000000C	2243	ACCVIO	<access violation, reason mask=!XB, virtual address='XL, PC=!XL, PSL=!XL> /F
00000014	2244	BADPARAM	<bad parameter value>
0000001C	2245	EXQUOTA	<exceeded quota>
00000024	2246	NOPRIV	<no privilege for attempted operation>
0000002C	2247	ABORT	<abort>
00000034	2248	BADATTRIB	<bad attribute control list>
0000003C	2249	BADESCAPE	<syntax error in escape sequence>
00000044	2250	BADIMGHDR	<bad image header>
0000004C	2251	CHANINTLK	<channel usage interlocked>
00000054	2252	CTRLERR	<fatal controller error>
0000005C	2253	DATAHECK	<write check error>
00000064	2254	DEVFOREIGN	<device is mounted foreign>
0000006C	2255	DEVMOUNT	<device is already mounted>
00000074	2256	DEVNOTMBX	<device is not a mailbox>
0000007C	2257	DEVNOTMOUNT	<device is not mounted>
00000084	2258	DEVOFFLINE	<device is not in configuration or not available>
0000008C	2259	DRVERR	<fatal drive error>
00000094	2260	DUPLNAM	<duplicate name>
0000009C	2261	FILACCERR	<magnetic tape file access is nonblank>
000000A4	2262	FILALRACC	<file already accessed on channel>
000000AC	2263	FILNOTACC	<file not accessed on channel>
000000B4	2264	FILNOTEXP	<file is not expired>
000000BC	2265	FORMAT	<invalid media format>
000000C4	2266	GPTFULL	<global page table is full>
000000CC	2267	GSDFULL	<global section descriptor table is full>
000000D4	2268	LCKPAGFUL	<no more pages may be locked in memory>
000000DC	2269	ILLBLKNUM	<illegal logical block number>
000000E4	2270	ILLCNTRFUNC	<illegal ACP control function>
000000EC	2271	ILLEFC	<illegal event flag cluster>
000000F4	2272	ILLIOFUNC	<illegal I/O function code>
000000FC	2273	ILLPAGCNT	<illegal page count parameter>
00000104	2274	ILLSER	<illegal service call number>
0000010C	2275	INCVOLLABEL	<incorrect volume label>
00000114	2276	INSFARG	<insufficient call arguments>
0000011C	2277	INSFWSL	<insufficient working set limit>
00000124	2278	INSFMEM	<insufficient dynamic memory>
0000012C	2279	INSFRAME	<insufficient call frames to unwind>
00000134	2280	IVADDR	<invalid media address>
0000013C	2281	IVCHAN	<invalid I/O channel>
00000144	2282	IVDEVNAM	<invalid device name>
0000014C	2283	IVGSDNAM	<invalid global section name>
00000154	2284	IVLOGNAM	<invalid logical name>
0000015C	2285	IVLOGTAB	<invalid logical name table>
00000164	2286	IVQUOTAL	<invalid quota list>
0000016C	2287	IVSECFLG	<invalid process/global section flags>
00000174	2288	IVSSRQ	<invalid system service request>

0000017C	2289	IVSTSFLG	<invalid status flag>
00000184	2290	IVTIME	<invalid time>
0000018C	2291	LENVIO	<address space length violation>
00000194	2292	LKWSETFUL	<locked portion of working set is full>
0000019C	2293	MBTOOSML	<mailbox is too small for request>
000001A4	2294	MEDOFL	<medium is offline>
000001AC	2295	NODATA	<mailbox is empty>
000001B4	2296	NOIOCHAN	<no I/O channel available>
000001BC	2297	NOLOGNAM	<no logical name match>
000001C4	2298	NONEXDRV	<nonexistent drive>
000001CC	2299	NOTFILEDEV	<device is not file structured>
000001D4	2300	NOTINTBLSZ	<block size is greater than 2048>
000001DC	2301	NOTLABELMT	<tape is not labeled>
000001E4	2302	NOTSQDEV	<not a sequential device>
000001EC	2303	PAGOWNVIO	<page owner violation>
000001F4	2304	PARITY	<parity error>
000001FC	2305	PARTECAPE	<partial escape>
00000204	2306	PFMBSY	<page fault monitor is in use>
0000020C	2307	PSTFULL	<process section table is full>
00000214	2308	RESULTOVF	<resultant string overflow>
0000021C	2309	SECTBLFUL	<section table (process/global) is full>
00000224	2310	TAPEPOSLOST	<magnetic tape position lost>
0000022C	2311	TIMEOUT	<device timeout>
00000234	2312	UNASEFC	<unassociated event flag cluster>
0000023C	2313	UNSAFE	<drive unsafe>
00000244	2314	VASFULL	<virtual address space is full>
0000024C	2315	VECINUSE	<AST vector already enabled>
00000254	2316	VOLINV	<volume is not software enabled>
0000025C	2317	WRITLCK	<write lock error>
00000264	2318	NOTAPEOP	<no tape operator>
0000026C	2319	IVCHNLSEC	<invalid channel for create and map section>
00000274	2320	NOMBX	<no associated mailbox for inbound connects>
0000027C	2321	NOLINKS	<maximum network logical links exceeded>
00000284	2322	NOSOLICIT	<interrupt message not solicited>
0000028C	2323	NOSUCHNODE	<remote node is unknown>
00000294	2324	REJECT	<connect to network object rejected>
0000029C	2325	TOOMUCHDATA	<too much optional/interrupt data specified>
000002A4	2326	BUCHECK	<internal consistency failure>
000002AC	2327	FILNOTCNTG	<file is not contiguous as required>
000002B4	2328	BADSTACK	<bad stack encountered during exception dispatch>
000002BC	2329	MCHECK	<detected hardware error, PC=!XL, PSL=!XL> /FA0=2
000002C4	2330	DEACTIVE	<device is active>
000002CC	2331	HANGUP	<data set hang-up>
000002D4	2332	OPINCOMPL	<operation is incomplete>
000002DC	2333	ILLSEQOP	<illegal sequential operation>
000002E4	2334	IVSECIDCTL	<invalid section identification match control>
000002EC	2335	NOTNETDEV	<not a network communication device>
000002F4	2336	IVPROTECT	<invalid page protection code>
000002FC	2337	ACPVAFUL	<MTAACP's virtual address space is full>
00000304	2338	MTLBLELONG	<magnetic tape volume label can be no more than six characters>
0000030C	2339	BUFBYTALI	<device does not support byte-aligned transfers>
00000314	2340	NOAQB	<ACP queue header not found>
0000031C	2341	WRONGACP	<wrong ACP for device>
00000324	2342	BUFNOTALIGN	<buffer incorrectly aligned>
0000032C	2343	DEVCMERR	<device command error>
00000334	2344	DEVREQERR	<device request error>
0000033C	2345	INSFBUFDP	<unable to allocate a buffered datapath>

00000344	2346	INSFMAPREG	<insufficient map registers>
0000034C	2347	IVBUFLN	<invalid buffer length>
00000354	2348	IVMODE	<invalid mode for requested function>
0000035C	2349	MCNOTVALID	<device microcode is not valid>
00000364	2350	POWERFAIL	<power failure occurred>
0000036C	2351	SHMGSNOTMAP	<shared memory global section not mapped during creation>
00000374	2352	TOOMANYLNAM	<logical name translation exceeded allowed depth>
0000037C	2353	SHMNOTCNCT	<shared memory not connected>
00000384	2354	NOTCREATOR	<request denied, user is not on creator port>
0000038C	2355	INTERLOCK	<unable to acquire system data structure interlock>
00000394	2356	BADQUEUEHDR	<interlocked queue corrupted>
0000039C	2357	NOSLOT	<no PCB available>
000003A4	2358	SUSPENDED	<process is suspended>
000003AC	2359	EXPORTQUOTA	<port's quota exceeded>
000003B4	2360	NOSHMBLOCK	<no free shared memory block available for creation>
000003BC	2361	BADQFILE	<invalid disk quota file format>
000003C4	2362	NOQFILE	<no disk quota file available>
000003CC	2363	QFACTIVE	<disk quota file is already active>
000003D4	2364	QFNOTACT	<disk quotas not enabled on this volume>
000003DC	2365	DUPDSKQUOTA	<duplicate disk quota file entry>
000003E4	2366	NODISKQUOTA	<no disk quota entry for this UIC>
000003EC	2367	EXDISKQUOTA	<disk quota exceeded>
000003F4	2368	IDMISMATCH	<ident mismatch with existing global section>
000003FC	2369	NOWRT	<cannot create writable section to read-only file>
	2370	.BASE	1024
00002004	2371	BADISD	<illegal image section descriptor>
0000200C	2372	RELINK	<obsolete executable image - please relink>
00002014	2373	NOTINSTALL	<writable shareable images must be installed>
0000201C	2374	SHARTOOBIG	<new version of shareable image too big - relink all images>
00002024	2375	NOPIVA	<PI space not supported in shareable images>
0000202C	2376	MULTRMS	<multiple RMS vectors specified>
00002034	2377	VECFULL	<privileged vector limit of 42 exceeded>
0000203C	2378	IVLVEC	<section not installed with privilege>
00002044	2379	INSFSPTS	<insufficient SPTs to map process buffer to system>
0000204C	2380	DISCONNECT	<process is disconnected from requested interrupt vector>
00002054	2381	PRIVINSTALL	<shareable images must be installed to run privileged image>
0000205C	2382	PROTINSTALL	<protected images must be installed>
00002064	2383	BADVEC	<invalid change mode or message vector>
0000206C	2384	REMRSRC	<insufficient system resources at remote node>
00002074	2385	PROTOCOL	<network protocol error>
0000207C	2386	THIRDPARTY	<network logical link disconnected by a third party>
00002084	2387	NOSUCHUSER	<login information not recognized at remote node>
0000208C	2388	SHUT	<remote node no longer accepting connects>
00002094	2389	UNREACHABLE	<remote node is not currently reachable>
0000209C	2390	INVLOGIN	<login information invalid at remote node>
000020A4	2391	NOSUCHOBJ	<network object is unknown at remote node>
000020AC	2392	EXCPUIM	<CPU time limit expired>
000020B4	2393	OPRABORT	<aborted by operator>
000020BC	2394	SHRIDMISMAT	<ident mismatch with shareable image>
000020C4	2395	COMMHARD	<communications hardware error detected>
000020CC	2396	IVCHAR	<invalid character>
000020D4	2397	DEVINACT	<device inactive>
000020DC	2398	CONNECFAIL	<connect to network object timed-out or failed>
000020E4	2399	LINKABORT	<network partner aborted logical link>
000020EC	2400	LINKDISCON	<network partner disconnected logical link>
000020F4	2401	LINKEXIT	<network partner exited>
000020FC	2402	PATHLOST	<path to network partner node lost>

00002104	2403	CLEARED	<virtual call was cleared>
0000210C	2404	RESET	<circuit was reset>
00002114	2405	UNSOLICIT	<response not solicited>
0000211C	2406	TOOMANYREDS	<too many redirects>
00002124	2407	IVLOCKID	<invalid lock id>
0000212C	2408	SUBLOCKS	<cannot dequeue a lock with sublocks>
00002134	2409	PARNOTGRANT	<parent lock must be granted>
0000213C	2410	CVTUNGRANT	<cannot convert an ungranted lock>
00002144	2411	FORCEDERROR	<forced error flagged in last sector read>
0000214C	2412	ILLSELF	<illegal self reference>
00002154	2413	ILLCDTST	<illegal connection descriptor table state>
0000215C	2414	NOLISTENER	<specified remote system process not listening>
00002164	2415	EXGBLPAGFIL	<exceeded global page file limit>
0000216C	2416	BADRCT	<Replacement and Caching Table unrecoverable I/O error>
00002174	2417	DIRNOTEMPTY	<directory file is not empty>
0000217C	2418	FORCEEXIT	<forced exit of image or process by Job Controller>
00002184	2419	NOTPRINTED	<failed to queue spool file for print>
0000218C	2420	JBCERROR	<error communicating with job controller>
00002194	2421	NOLICENSE	<operation requires software license>
0000219C	2422	VCBROKEN	<virtual circuit broken>
000021A4	2423	VCCLOSED	<virtual circuit closed>
000021AC	2424	INSFCDT	<insufficient CDT entries>
000021B4	2425	DEVNOTDISM	<device not dismounted>
000021BC	2426	NOSHRIMG	<privileged shareable image cannot have outbound calls>
000021C4	2427	DUPUNIT	<MSCP Controller - Duplicate Unit Number>
000021CC	2428	BADACLCTX	<ACL context has been corrupted>
000021D4	2429	SERIOUSEXCP	<TMSCP Controller - Serious Exception>
000021DC	2430	TEMPLATEDEV	<template device cannot be allocated>
000021E4	2431	IVACL	<invalid access control list entry syntax>
000021EC	2432	NOSUCHID	<unknown rights identifier>
000021F4	2433	NOLCLMEDA	<no local program storage media available>
000021FC	2434	NOREGAVIL	<no region available to execute program>
000C?204	2435	NOREGSUIT	<no region suited to executing program>
0000220C	2436	NOSUCHPGM	<no such program found>
00002214	2437	PGMLDFAIL	<program load failure>
0000221C	2438	PGMSTDALN	<program must be run standalone>
00002224	2439	IVIDENT	<invalid identifier format>
0000222C	2440	DUPIDENT	<duplicate identifier>
00002234	2441	INCSEGTRA	<incomplete segmented transfer request posted>
0000223C	2442	NODELEAVE	<node leaving the cluster>
00002244	2443	KERNELINV	<kernel mode execution invalid>
0000224C	2444	EXLNMQUOTA	<logical name table is full>
00002254	2445	PARENT DEL	<illegal attempt to delete parent logical name table>
0000225C	2446	PARNOTSYS	<parent not system owned lock>
00002264	2447	INSSWAPSPACE	<insufficient swap file space available>
0000226C	2448	VOLQERR	<must override owner identifier field in VOL1 label>
00002274	2449	DATALATE	<Mass Storage - Data Late Error>
0000227C	2450	OVRMAXARG	<maximum parameter count exceeded>
00002284	2451	SHACHASTA	<Shadow set has changed state>
0000228C	2452	TERMNETDEV	<Terminal is a network communications device>
00002294	2453	NOLOGTAB	<no logical name table name match>
0000229C	2454	WRONGNAME	<local node name must match SCSNODE>
000022A4	2455	NOVOLACC	<user has no access to magnetic tape volume>
000022AC	2456	NOFILACC	<user has no access to magnetic tape file>
000022B4	2457	INVEXHLIST	<termination handler control block list is corrupted>
000022BC	2458	NOACLSUPPORT	<ACLs not supported on selected object>
000022C4	2459	INVSECLASS	<invalid security classification block>



000022CC	2460	INCSHAMEM	<incompatible shadow set member>
000022D4	2461	SHACPYINP	<shadow copy in progress>
	2462	.BASE	128
00000404	2463	PLHLDR	<reserved for future use>
0000040C	2464	ASTFLT	<AST fault, SP=!XL, param=!XL, PC=!XL, PSL=!XL, target PC=!XL, PSL=!XL> /FAO
00000414	2465	BREAK	<breakpoint fault at PC=!XL, PSL=!XL> /FAO=2
0000041C	2466	CMODSUFR	<change mode to supervisor trap, code=!XL, PC=!XL, PSL=!XL> /FAO=3
00000424	2467	CMODUSER	<change mode to user trap, code=!XL, PC=!XL, PSL=!XL> /FAO=3
0000042C	2468	COMPAT	<compatibility mode fault (code !UB) at PC=!XL, PSL=!XL> /FAO=3
00000434	2469	OPCCUS	<opcode reserved to customer fault at PC=!XL, PSL=!XL> /FAO=2
0000043C	2470	OPCDEC	<opcode reserved to DIGITAL fault at PC=!XL, PSL=!XL> /FAO=2
00000444	2471	PAGRDERR	<page read error, reason mask=!XB, virtual address=!XL, PC=!XL, PSL=!XL> /FA
0000044C	2472	RADRMOD	<reserved addressing fault at PC=!XL, PSL=!XL> /FAO=2
00000454	2473	ROPRAND	<reserved operand fault at PC=!XL, PSL=!XL> /FAO=2
0000045C	2474	SSFAIL	<system service failure exception, status=!XL, PC=!XL, PSL=!XL> /FAO=3
00000464	2475	TBIT	<T-bit pending trap at PC=!XL, PSL=!XL> /FAO=2
0000046C	2476	DEBUG	<command interpreter debugger signal at PC=!XL, PSL=!XL> /FAO=2
00000474	2477	ARTRES	<reserved arithmetic trap at PC=!XL, PSL=!XL> /FAO=2
0000047C	2478	INTOVF	<arithmetic trap, integer overflow at PC=!XL, PSL=!XL> /FAO=2
00000484	2479	INTDIV	<arithmetic trap, integer divide by zero at PC=!XL, PSL=!XL> /FAO=2
0000048C	2480	FLTUVF	<arithmetic trap, floating overflow at PC=!XL, PSL=!XL> /FAO=2
00000494	2481	FLTDIV	<arithmetic trap, floating/decimal divide by zero at PC=!XL, PSL=!XL> /FAO=2
0000049C	2482	FLTUND	<arithmetic trap, floating underflow at PC=!XL, PSL=!XL> /FAO=2
000004A4	2483	DECOVF	<arithmetic trap, decimal overflow at PC=!XL, PSL=!XL> /FAO=2
000004AC	2484	SUBRNG	<arithmetic trap, subscript out of range at PC=!XL, PSL=!XL> /FAO=2
000004B4	2485	FLTOVF_F	<arithmetic fault, floating overflow at PC=!XL, PSL=!XL> /FAO=2
000004BC	2486	FLTDIV_F	<arithmetic fault, floating divide by zero at PC=!XL, PSL=!XL> /FAO=2
000004C4	2487	FLTUND_F	<arithmetic fault, floating underflow at PC=!XL, PSL=!XL> /FAO=2
000004CC	2488	INHCHMR	<inhibited CHMKernel trap, code=!XL, PC=!XL, PSL=!XL> /FAO=3
000004D4	2489	INHCHME	<inhibited CHMExecutive trap, code=!XL, PC=!XL, PSL=!XL> /FAO=3
	2490		
	2491	.SEVERITY	SUCCESS
	2492	.BASE	192
00000601	2493	BUFFEROVF	<output buffer overflow>
00000609	2494	CONTROLO	<output completed under CTRL/O>
00000611	2495	CONTROLY	<operation completed under CTRL/Y>
00000619	2496	CREATED	<file/section did not exist - was created>
00000621	2497	MSGNOTFND	<message not in system message file>
00000629	2498	NOTRAN	<no string translation performed>
00000631	2499	SUPERSEDE	<logical name superseded>
00000639	2500	WASECC	<successful transfer; no data check>
00000641	2501	DEVALRALLOC	<device already allocated to this job>
00000649	2502	REMOTE	<assignment completed on remote node>
00000651	2503	CONTROLC	<operation completed under CTRL/C>
00000659	2504	NOTMODIFIED	<no pages in the section were modified>
00000661	2505	RDDELDATA	<read deleted data address mark>
00000669	2506	OVRDSKQUOTA	<disk usage exceeds disk quota>
00000671	2507	SYSVERDIF	<system version mismatch - privilege removed - please relink>
00000679	2508	FILEPURGED	<oldest file version purged>
00000681	2509	NOTALLPRIV	<not all requested privileges authorized>
00000689	2510	SYNCH	<synchronous successful completion>
00000691	2511	CONCEALED	<logical device name concealed physical device name>
00000699	2512	INCOMPAT	<feature incompatible with previous system version>
000006A1	2513	DBGOPCREQ	<debugger opcode request for PC !XL !+>/FAO=2
000006A9	2514	ALRDYCLOSED	<connection already closed>
000006B1	2515	LNMCREATED	<logical name table did not exist - was created>
000006B9	2516	ACEIDMATCH	<ACE identifier match>

000006C1	2517	DBGEVENT	<debugger event>
	2518	.SEVERITY	WARNING
	2519	.BASE	256
00000800	2520	ACCONFLICT	<file access conflict>
00000808	2521	BADCHKSUM	<bad file header checksum>
00000810	2522	BADFILEHDR	<bad file header>
00000818	2523	BADFILENAME	<bad file name syntax>
00000820	2524	BADFILEVER	<bad file version number>
00000828	2525	BADIRECTORY	<bad directory file format>
00000830	2526	CANCEL	<operation canceled>
00000838	2527	DATAOVERUN	<data overrun>
00000840	2528	DEVALLOC	<device already allocated to another user>
00000848	2529	DEVASSIGN	<device has channels assigned>
00000850	2530	DEVICEFULL	<device full - allocation failure>
00000858	2531	DEVNOTALLOC	<device not allocated>
00000860	2532	DIRFULL	<directory is full>
00000868	2533	DUPFILENAME	<duplicate file name>
00000870	2534	ENDOFFILE	<end of file>
00000878	2535	ENDOFTAPE	<end of tape>
00000880	2536	EXTIDXFILE	<**** obsolete - delete when convenient>
00000888	2537	FCPREADERR	<file processor read error>
00000890	2538	FCPREWDERR	<file processor rewind error>
00000898	2539	FCPSPACERR	<file processor space error>
000008A0	2540	FCPWITERR	<file processor write error>
000008A8	2541	FILELOCKED	<file is deaccess locked>
000008B0	2542	FILENUMCHK	<file identification number check>
000008B8	2543	FILESEQCHK	<file identification sequence number check>
000008C0	2544	FILESTRUCT	<unsupported file structure level>
000008C8	2545	HEADERFULL	<file header is full>
000008D0	2546	IDXFILEFULL	<index file is full>
000008D8	2547	MBFULL	<mailbox is full>
000008E0	2548	NOHOMEBLK	<files-11 home block not found on volume>
000008E8	2549	NONEXPR	<nonexistent process>
000008F0	2550	NONLOCAL	<device is not a local device>
000008F8	2551	NOHANDLER	<no condition handler found>
00000900	2552	NOSIGNAL	<no signal currently active>
00000908	2553	NOSUCHDEV	<no such device available>
00000910	2554	NOSUCHFILE	<no such file>
00000918	2555	RESIGNAL	<resignal condition to next handler>
00000920	2556	UNWIND	<unwind currently in progress>
00000928	2557	UNWINDING	<unwind already in progress>
00000930	2558	NOMOREFILES	<no more files>
00000938	2559	BEGOFFILE	<beginning of file>
00000940	2560	BLOCKCNTERR	<block count error>
00000948	2561	MUSTCLOSEFL	<must close file>
00000950	2562	WAITUSRLBL	<waiting for user labels>
00000958	2563	ILLUSRLBLRD	<illegal read of user labels>
00000960	2564	ILLUSRLBLWT	<illegal write of user labels>
00000968	2565	ILLBLAST	<illegal user label AST control block address>
00000970	2566	ENDOFUSRLBL	<end of user labels>
00000978	2567	NOSUCHSEC	<no such (global) section>
00000980	2568	CLIFRCEXT	<CLI forced exit>
00000988	2569	FCPREPSTN	<file processor reposition error>
00000990	2570	TOOMANYVER	<too many higher file versions>
00000998	2571	NOTVOLSET	<volume is not part of a volume set>
000009A0	2572	ENDOFVOLUME	<end of volume>
000009A8	2573	NOMOREPROC	<no more processes>

000009B0	2574	NODEVAVL	<no device available>
000009B8	2575	NOTQUEUED	<request not queued>
000009C0	2576	DGQINCOMP	<datagram queue operation incomplete>
000009C8	2577	DIRALLOC	<allocation failure on directory file>
000009D0	2578	ACLEMPY	<access control list is empty>
000009D8	2579	NOENTRY	<access control entry not found>
000009E0	2580	NOMOREACE	<access control list is exhausted>
000009E8	2581	RIGHTSFULL	<rights list is full>
000009F0	2582	VALNOTVALID	<value block is not valid>
000009F8	2583	ACLFULL	<ACL segment list is full>
00000A00	2584	NOMORENODE	<no more nodes>
00000A08	2585	NOMORELOCK	<no more locks>
00000A10	2586	BEGOFTAPE	<beginning of tape encountered>
	2587	.SEVERITY	INFORMATIONAL
	2588	.BASE	384
00000C03	2589	EOTIN	<EOT response to text>
00000C0B	2590	CHAINW	<chained write received>
	2591	.SEVERITY	ERROR
	2592	.BASE	448
00000E02	2593	LINEABRT	<host aborted transmission or failed to respond>
00000E0A	2594	DEADLOCK	<deadlock detected>
00000E12	2595	NOLOCKID	<no lock id. available>
00000E1A	2596	EXDEPTH	<exceeded allowed depth>
00000E22	2597	PARTMAPPED	<some file map pointers not permanently resident>
00000E2A	2598	CANCELGRANT	<cannot cancel a granted lock>
00000E32	2599	RETRY	<retry operation>
00000E3A	2600	BADACL	<ACL is corrupt>
00000E42	2601	ACEEXISTS	<ACE already exists in ACL>
	2602		
	2603	.SEVERITY	FATAL
	2604	.BASE	1280
	2605	.LITERAL	\$\$\$ NOPRIVSTRT = 1280 @ 3
00002804	2606	NOCMKRNL	<operation requires CMKRNL privilege>
0000280C	2607	NOCMEXEC	<operation requires CMEXEC privilege>
00002814	2608	NOSYSNAM	<operation requires SYSNAM privilege>
0000281C	2609	NOGRPNAM	<operation requires GRPNAM privilege>
00002824	2610	NOALLSPOOL	<operation requires ALLSPOOL privilege>
0000282C	2611	NODETACH	<operation requires DETACH privilege>
00002834	2612	NODIAGNOSE	<operation requires DIAGNOSE privilege>
0000283C	2613	NOLOG IO	<operation requires LOG IO privilege>
00002844	2614	NOGROOP	<operation requires GROOP privilege>
0000284C	2615	NOACNT	<operation requires ACNT privilege>
00002854	2616	NOPRMCEB	<operation requires PRMCEB privilege>
0000285C	2617	NOPRMBX	<operation requires PRMBX privilege>
00002864	2618	NOPSWAPM	<operation requires PSWAPM privilege>
0000286C	2619	NOALTPRI	<operation requires ALTPRI privilege>
00002874	2620	NOSETPRV	<operation requires SETPRV privilege>
0000287C	2621	NOTMPMBX	<operation requires TMPMBX privilege>
00002884	2622	NOWORLD	<operation requires WORLD privilege>
0000288C	2623	NOMOUNT	<operation requires MOUNT privilege>
00002894	2624	NOOPER	<operation requires OPER privilege>
0000289C	2625	NOEXQUOTA	<operation requires EXQUOTA privilege>
000028A4	2626	NONETMBX	<operation requires NETMBX privilege>
000028AC	2627	NOVOLPRO	<operation requires VOLPRO privilege>
000028B4	2628	NOPHY IO	<operation requires PHY IO privilege>
000028BC	2629	NOBUGCHK	<operation requires BUGCHK privilege>
000028C4	2630	NOPRMBGL	<operation requires PRMBGL privilege>

M - C E G N I I L M A A C D M P P O C R H F R R S B C A P C C M D E F M F G R W C C S S L S

000028CC	2631	NOSYSGBL	<operation requires SYSGBL privilege>
000028D4	2632	NOPFNMAP	<operation requires PFNMAP privilege>
000028DC	2633	NOSHMEM	<operation requires SHMEM privilege>
000028E4	2634	NOSYSPRV	<operation requires SYSPRV privilege>
000028EC	2635	NOBYPASS	<operation requires BYPASS privilege>
000028F4	2636	NOSYSLCK	<operation requires SYSLCK privilege>
000028FC	2637	NOTMPJNL	<operation requires TMPJNL privilege>
00002904	2638	NOPRMJNL	<operation requires PRMJNL privilege>
0000290C	2639	NODOWNGRADE	<operation requires DOWNGRADE privilege>
00002914	2640	NOUPGRADE	<operation requires UPGRADE privilege>
0000291C	2641	NOGRPPRV	<operation requires GRPPRV privilege>
00002924	2642	NOREADALL	<operation requires READALL privilege>
0000292C	2643	NOSHARE	<operation requires SHARE privilege>
00002934	2644	NOSECURITY	<operation requires SECURITY privilege>
	2645	.LITERAL	SS\$NOPRIVEND = (1344 @ 3) - 1
	2646	.SEVERITY	FATAL
	2647	.BASE	1344
	2648	.LITERAL	SS\$EXQUOTASTRT = 1344 @ 3
00002A04	2649	EXASTLM	<exceeded AST quota>
00002A0C	2650	EXBIOLM	<exceeded buffered I/O quota>
00002A14	2651	EXBYTLM	<exceeded byte count quota>
00002A1C	2652	EXDIOLM	<exceeded direct I/O quota>
00002A24	2653	EXFILLM	<exceeded open file quota>
00002A2C	2654	EXPGFLQUOTA	<exceeded pagefile quota>
00002A34	2655	EXPRCLM	<exceeded subprocess quota>
00002A3C	2656	EXTQELM	<exceeded timer queue entry quota>
00002A44	2657	EXENQLM	<exceeded enqueue quota>
	2658	.LITERAL	SS\$EXQUOTAEND = (1376 @ 3) - 1
	2659	.LITERAL	SS\$SYSAPMIN = (4032 @ 3)
	2660	.LITERAL	SS\$SYSAPMAX = (4096 @ 3) - 1
	2661	.END	
	2662	.TITLE STR\$MSGDEF	STR\$ facility messages
	2663	.IDENT '2-005'	! File: STRMSG.MSG Edit: SBL2005
00000024	2664	.FACILITY	STR,36 /SYSTEM
	2665	.SEVERITY	FATAL
	2666	.BASE	8
00248044	2667	FATINTERR	<Fatal internal error>
0J24804C	2668	DIVBYZER	<Division by zero>
00248054	2669	ILLSTRCLA	<Illegal string class>
0024805C	2670	STRISINT	<String is interlocked>
00248064	2671	WRONUMARG	<Wrong number of arguments, !UB, to !AS> /FA0=2
0024806C	2672	INSVIRMEM	<Insufficient virtual memory>
00248074	2673	STRTOOLON	<String is too long (greater than 65535)>
	2674	.SEVERITY	WARNING
	2675	.BASE	64
00248200	2676	TRU	<Truncation>
00248208	2677	NOMATCH	<No match found against input string>
	2678	.SEVERITY	SUCCESS
	2679	.BASE	128
00248401	2680	NEGSTRLEN	<Negative string length>
00248409	2681	ILLSTRPOS	<Illegal string position>
00248411	2682	ILLSTRSPE	<Illegal string specification>
00248419	2683	MATCH	<Match found against input string>
	2684	.LITERAL	STR\$NORMAL = 1
	2685	.END	
00000084	2686	.FACILITY	SUM,132 /SYSTEM /MACRO=\$SUMMSGDEF
	2687	.SEVERITY	SUCCESS

00848001	2688	.BASE	0
	2689	NORMAL	<normal successful completion>
	2690	.SEVERITY	WARNING
	2691	.BASE	256
00848800	2692	EDITSCLSH	<edits clash>
00848808	2693	SLPSYNERR	<SLP command syntax error>
00848810	2694	PRMEOF	<premature end-of-file>
00848818	2695	EDOUTSEQ	<edits out of sequence>
	2696	.END	

	2697		
	2698		
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	2700		
0000007C	2701	.FACILITY	SYSGEN.124 /SYSTEM /PREFIX=SYSG\$ /MACRO=\$SYSGMSGDEF
	2702	.SEVERITY	ERROR
	2703	.BASE 0	
007C8002	2704	NOAUTOCNF	<autoconfigure all is inhibited>
007C800A	2705	INVDPTINI	<invalid driver prologue init table value>
007C8012	2706	NOUNLOAD	<driver is not unloadable>
007C801A	2707	VEGINUSE	<vector is in use>
007C8022	2708	SPTFULL	<system page table is full>
007C802A	2709	INVVEC	<invalid or unspecified interrupt vector>
007C8032	2710	INVDPT	<invalid driver image - DPT\$B_TYPE, VBN 2 .NEQ. DYN\$C_DPT>
007C803A	2711	MAXUNITS	<unit number greater than maximum units specified>
007C8042	2712	NOSUCHMEM	<no shared memory found at specified NEXUS>
007C804A	2713	BADPARAM	<insufficient shared memory to create specified data structures>
007C8052	2714	BADCHKSUM	<shared memory data structures corrupted - reinitialization necessary>
007C805A	2715	INCMEMNAM	<specified shared memory name does not match>
007C8062	2716	SYSVERCHK	<system version mismatch - function aborted>
007C806A	2717	SYSVERDIF	<system version mismatch - reassemble and relink driver>
007C8072	2718	SWAPAGINS	<all additional page or swap files already installed>
007C807A	2719	EMPTYFILE	<zero-length page or swap file cannot be installed>
007C8082	2720	ABORT	<abort>
007C808A	2721	CONFQUAL	<conflicting qualifiers, request aborted>
007C8092	2722	OVERFLOW	<overflow in floating addresses, illegal configuration>
007C809A	2723	SYNTAX	<syntax error: '!AD' >/FA0=1
007C80A2	2724	INPUT ERR	<devices !AC must be entered as !AC >/FA0=2
007C80AA	2725	TOO MNY	<too many of this device type >
007C80B2	2726	NULFIL	<>null file specification >
007C80BA	2727	INVADAP	<invalid adapter name specified>
007C80C2	2728	UNKADAP	<unknown adapter type encountered>
007C80CA	2729	UNKCPU	<unknown CPU type encountered>
007C80D2	2730	NOADAPTER	<no adapter (nexus) number specified>
007C80DA	2731	MAXTOOBIG	<maxunits specified is too large>
007C80E2	2732	NEXNOTUBA	<nexus is not a UNIBUS adapter>
007C80EA	2733	NOTPARAM	<not a parameter file>
007C80F2	2734	NOPARAM	<no such parameter>
007C80FA	2735	CREPARFIL	<unable to create parameter file>
007C8102	2736	INVPARFIL	<invalid parameter file>
007C810A	2737	SHMDBLUSE	<MA780 cannot be used for main memory and system interconnect>
007C8112	2738	NOTASCII	<Parameter !AC is not ASCII type>/FA0=1
007C811A	2739	STRTOOLNG	<specified string is too long>
007C8122	2740	DEQERR	<error dequeuing SYSGEN database lock>
007C812A	2741	NOLOCK	<error obtaining SYSGEN database lock>
007C8132	2742	CONFIGERR	<CONFIGURE process error>
007C813A	2743	CANTPOLL	<Can't restart poll on process>
	2744	.SEVERITY	WARNING
	2745	.BASE 512	
007C9000	2746	OUT RANGE	<number cannot be less than 1 or larger than 127 >
007C9008	2747	DEVNOTKNWN	<device not known: /!AD/ >/FA0=1
007C9010	2748	NODEV	<device not known>
007C9018	2749	RSV ERR	<cannot have RSV device - set to zero >
007C9020	2750	NODEVADAP	<no devices on adapter !ZL>/FA0=1
007C9028	2751	SETMAX	<value set to maximum for parameter !AC>/FA0=1
007C9030	2752	SETMIN	<value set to minimum for parameter !AC>/FA0=1

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007C9038 2753 NOSCS <error loading SCS code>
007C9040 2754 ENDUBA <end of UNIBUS address space>
007C9048 2755 MISMATCH <SYSGEN version mismatch with current SYS.EXE>
                2756 .SEVERITY INFORMATIONAL
                2757 .BASE 1024
007CA003 2758 EQV NOTICE <equivalent name - device !AD will be output as !AD >/FAO=2
007CA00B 2759 TWICE <device !AC - count changed from !ZL to !ZL >/FAO=3
007CA013 2760 WRITEACT <ACTIVE system parameters modified by process ID !XL>/FAO=1
007CA01B 2761 WRITECUR <CURRENT system parameters modified by process ID !XL into file !AS>/FAO=2
007CA023 2762 DRIVENAM <driver name is !AC>/FAO=1
007CA02B 2763 SKIPPED <section of address space was skipped>
007CA033 2764 EXTENDED <!AS extended>/FAO=1
                2765 .END
00000074 2766 .FACILITY UETP,116 /SYSTEM
                2767 .SEVERITY WARNING
00748008 2768 ERBOX <!/***** Error count = !2UW */*****/> /FAO=
00748010 2769 DATAER <data error on !AS unit !UW byte #!XW good data= !XB bad data= !XB> /FAO=5
00748018 2770 DATADEVERR <data error on !AS byte #!XW good data= !XB bad data= !XB> /FAO=4
00748020 2771 ERBOXPROC '!!/***** !!15<!AS!> */** Error count = !2UW */*****
                2772 .SEVERITY SUCCESS
                2773 .BASE 22
007480B1 2774 COPY_LOG <Copy of log from !AS follows:> /FAO=1
007480B9 2775 COPY_LOG_LINE <!#* !AS> /FAO=2
007480C1 2776 COPY_LOG_ENDED <End of log file from !AS> /FAO=1
007480C9 2777 NORMAL <Normal successful operation> /FAO=0
007480D1 2778 FINISHED <Task completed> /FAO=0
007480D9 2779 SATSMS <test module !AC !AC> /FAO=2
007480E1 2780 DDB <UETINIT00 DDB 0 !AS 00000000 00000000> /FAO=1
                2781 .BASE 30
                2782 .SEVERITY ERROR
                2783 .BASE 51
0074819A 2784 DEUNUS <!AS device !AS is unusable, error code= !XL> /FAO=3
007481A2 2785 DESTP <!AS stopped testing !AS unit !UB at !%T> /FAO=4
                2786 .SEVERITY INFORMATIONAL
                2787 .BASE 101
0074832B 2788 ABORTC <!AS to abort this test, type ^C> /FAO=1
00748333 2789 DENOSU <!AS device !AS is not supported> /FAO=2
0074833B 2790 USER <!AS !UW user!%S running> /FAO=2
                2791 .END

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There were 0 errors, 0 warnings, and 0 informational messages issued.  
MESSAGE/OBJ=OBJ\$:SYSMSG/LIST=LIS\$:SYSMSG LIB\$:SYSMSG.MSG

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