```
   Job name . . . . . . . . . . . :   QPADEV006K     User  . . . . . . :   QUSER2     Number . . . . . . . . . . . . :   571172
   Job description  . . . . . . :   QPGMR          Library . . . . . :   QGPL
```

MSGID	TYPE	SEV	DATE	TIME	FROM PGM	LIBRARY	INST	TO PGM	LIBRARY	INST
CPF1124	Information	00	03/21/01	17:35:37	QWTPIIPP	QSYS	05FF	*EXT		*N

```
                                Message . . . . :   Job 571172/QUSER2/QPADEV006K started on 03/21/01 at
                                17:35:37 in subsystem QINTER in QSYS. Job entered system on 03/21/01 at
                                17:35:37.
```

| *NONE | Request | | 03/21/01 | 17:35:42 | QUICMD | QSYS | 0457 | QUICMD | QSYS | 0457 |

```
                                Message . . . . :   -java com.gc.Hello
```

| CPFA09C | Escape | 40 | 03/21/01 | 17:35:43 | QP0LGS1 | QSYS | *STMT | QC2POSIX | QSYS | *STMT |

```
                                From module . . . . . . . . :   QP0LGSSE
                                From procedure  . . . . . . :   Qp0lGS_SendError__FiT1P13qp0l_pathnameT3PcN25P
                                6Qus_ECPv
                                Statement . . . . . . . . . :   209
                                To module . . . . . . . . . :   QC2PLOCL
                                To procedure  . . . . . . . :   get_locale_data_from_API
                                Statement . . . . . . . . . :   6
                                Message . . . . :   Not authorized to object.
                                Cause . . . . . :   Authority is not sufficient to access object
                                /QSYS.LIB/QLGPGCMA.LOCALE. Recovery  . . . :   Obtain permission to use the
                                object and try the operation again. Permission must be granted by the owner
                                or other authorized person. If the object name is *N, it could not be
                                determined which of the objects authority was not sufficient.  The Security
                                - Reference manual, SC41-5302, contains authority information for the
                                operation.
```

| CPFA09C | Escape | 40 | 03/21/01 | 17:35:43 | QP0LGS1 | QSYS | *STMT | QC2POSIX | QSYS | *STMT |

```
                                From module . . . . . . . . :   QP0LGSSE
                                From procedure  . . . . . . :   Qp0lGS_SendError__FiT1P13qp0l_pathnameT3PcN25P
                                6Qus_ECPv
                                Statement . . . . . . . . . :   209
                                To module . . . . . . . . . :   QC2PLOCL
                                To procedure  . . . . . . . :   get_locale_data_from_API
                                Statement . . . . . . . . . :   6
                                Message . . . . :   Not authorized to object.
                                Cause . . . . . :   Authority is not sufficient to access object
                                /QSYS.LIB/QLGPGCMA.LOCALE. Recovery  . . . :   Obtain permission to use the
                                object and try the operation again. Permission must be granted by the owner
                                or other authorized person. If the object name is *N, it could not be
                                determined which of the objects authority was not sufficient.  The Security
                                - Reference manual, SC41-5302, contains authority information for the
                                operation.
```

| CPFA09C | Escape | 40 | 03/21/01 | 17:35:43 | QP0LGS1 | QSYS | *STMT | QC2POSIX | QSYS | *STMT |

```
                                From module . . . . . . . . :   QP0LGSSE
                                From procedure  . . . . . . :   Qp0lGS_SendError__FiT1P13qp0l_pathnameT3PcN25P
                                6Qus_ECPv
                                Statement . . . . . . . . . :   209
                                To module . . . . . . . . . :   QC2PLOCL
                                To procedure  . . . . . . . :   get_locale_data_from_API
                                Statement . . . . . . . . . :   6
                                Message . . . . :   Not authorized to object.
                                Cause . . . . . :   Authority is not sufficient to access object
                                /QSYS.LIB/QLGPGCMA.LOCALE. Recovery  . . . :   Obtain permission to use the
                                object and try the operation again. Permission must be granted by the owner
                                or other authorized person. If the object name is *N, it could not be
                                determined which of the objects authority was not sufficient.  The Security
```

Job name . . . . :   QPADEV006K   User . . . . . . :   QUSER2   Number . . . . :   571172
Job description . . . . . . :   QPGMR   Library . . . . . :   QGPL

MSGID	TYPE	SEV	DATE	TIME	FROM PGM	LIBRARY	INST	TO PGM	LIBRARY	INST
					- Reference manual, SC41-5302, contains authority information for the operation.					
CPFA09C	Escape	40	03/21/01	17:35:43	QP0LGS1	QSYS	*STMT	QC2POSIX	QSYS	*STMT

    From module . . . . :   QP0LGSSE
    From procedure . . . . . . :   Qp0lGS_SendError__FiT1P13qp0l_pathnameT3PcN25P
    6Qus_ECPv
    Statement . . . . :   209
    To module . . . . :   QC2PLOCL
    To procedure . . . . :   get_locale_data_from_API
    Statement . . . . :   6
    Message . . . . :   Not authorized to object.
    Cause . . . . . :   Authority is not sufficient to access object
    /QSYS.LIB/QLGPGCMA.LOCALE. Recovery . . . :   Obtain permission to use the
    object and try the operation again. Permission must be granted by the owner
    or other authorized person. If the object name is *N, it could not be
    determined which of the objects authority was not sufficient. The Security
    - Reference manual, SC41-5302, contains authority information for the
    operation.

MSGID	TYPE	SEV	DATE	TIME	FROM PGM	LIBRARY	INST	TO PGM	LIBRARY	INST
CPC9801	Completion	00	03/21/01	17:35:43	QMHQCRTQ	QSYS	0104	QC2SYS	QSYS	*STMT

    To module . . . . :   QC2SYS
    To procedure . . . . :   system
    Statement . . . . :   6
    Message . . . . :   Object QP0ZTRML type *DTAQ created in library QTEMP.

MSGID	TYPE	SEV	DATE	TIME	FROM PGM	LIBRARY	INST	TO PGM	LIBRARY	INST
CPC2191	Completion	00	03/21/01	17:35:43	QLIDLOBJ	QSYS	040F	QC2SYS	QSYS	*STMT

    To module . . . . :   QC2SYS
    To procedure . . . . :   system
    Statement . . . . :   6
    Message . . . . :   Object QP0ZTRML in QTEMP type *DTAQ deleted.

MSGID	TYPE	SEV	DATE	TIME	FROM PGM	LIBRARY	INST	TO PGM	LIBRARY	INST
JVAB53A	Diagnostic	40	03/21/01	17:35:43	QJVAUTLJVM	QSYS	*STMT	QUIMNDRV	QSYS	0515

    From module . . . . :   QJVAUTLJVM
    From procedure . . . . . . :   JvaSendMsg
    Statement . . . . :   959
    Message . . . . :   Unable to start Java shell, reason code 3401.
    Cause . . . . . :   The Java shell could not be started because of reason
    3401. Reason codes are defined as follows: 1 -- Failed to create a shared
    memory segment. 2 -- Failed to attach a shared memory segment. 3 -- Failed
    to retrieve text for title or keys. x -- Unexpected errno from starting
    shell. Recovery . . . :   Report the problem using the Analyze Problem
    (ANZPRB) command.

MSGID	TYPE	SEV	DATE	TIME	FROM PGM	LIBRARY	INST	TO PGM	LIBRARY	INST
JVAB53B	Diagnostic	40	03/21/01	17:35:43	QJVAUTLJVM	QSYS	*STMT	QUIMNDRV	QSYS	0515

    From module . . . . :   QJVAUTLJVM
    From procedure . . . . . . :   JvaSendMsg
    Statement . . . . :   959
    Message . . . . :   Java processing canceled.
    Cause . . . . . :   Java processing has been canceled. Recovery . . . :   See
    previous messages to determine why Java processing has been canceled. Try
    the request again.

MSGID	TYPE	SEV	DATE	TIME	FROM PGM	LIBRARY	INST	TO PGM	LIBRARY	INST
CPF9999	Diagnostic	40	03/21/01	17:35:43	QMHUNMSG		*N	QUIMNDRV	QSYS	0515

    Message . . . . :   Function check. JVAB53B unmonitored by QUICMD at statement
    *N, instruction X'0481'.
    Cause . . . . . :   An escape exception message was sent to a program which
    did not monitor for that message. The full name of the program to which the

```
     Job name . . . . . . . . . . :   QPADEV006K     User . . . . . . :   QUSER2     Number . . . . . . . . . . . :   571172
     Job description  . . . . . . :   QPGMR          Library . . . . . :   QGPL
```

MSGID	TYPE	SEV	DATE	TIME	FROM PGM	LIBRARY	INST	TO PGM	LIBRARY	INST

```
                                         unmonitored message was sent is QUICMD  . At the time the message was sent
                                         the program was stopped at higher level language statement number(s) *N. If
                                         more than one statement number is shown, the program was a bound program.
                                         Optimization does not allow a single statement number to be determined. If
                                         *N is shown as a value, it means the actual value was not available.
                                         Recovery  . . . :   See the low level messages previously listed to locate
                                         the cause of the function check.  Correct any errors, and then try the
                                         request again.
```

| CPF2524 | Diagnostic | 40 | 03/21/01 | 17:35:43 | QMHPDEH | QSYS | 0465 | QUIMNDRV | QSYS | 0515 |

```
                                         Message . . . . :   Exception handler not available because of reason code 5.
                                         Cause . . . . . :   An error condition was found when an exception was sent.
                                         The condition did not allow exception processing to complete normally. The
                                         reason code within the message identifies the condition that was found.
                                         Possible values for the reason code and their meanings are as follows:
                                         Reason Code 1: an exception was signaled directly by using the SIGEXCP
                                         instruction. The exception was not handled and QMHPDEH was called. The
                                         exception message had compare data that did not allow QMHPDEH to convert the
                                         exception into an MCH escape exception. Reason Code 2: the exception that
                                         was sent was of a class that is unknown to Message Handler. Because the
                                         class is unknown, Message Handler could not take any action to convert the
                                         exception into an MCH escape exception or a function check exception. Reason
                                         Code 3: the handler for an exception was an external handler that either
                                         could not be found or could not be run. Reason Code 4: the monitor for an
                                         exception was within an I-exit program and the monitor attempted to resignal
                                         the exception. Reason Code 5: the exception handler for an exception was an
                                         internal procedure that was already busy handling a previous exception.
                                         Recovery  . . . :   Report this problem to IBM.
```

| MCH4401 | Escape | 40 | 03/21/01 | 17:35:43 | < dReturnExt | | 0000C0 | QUICMD | QSYS | 031B |

```
                                         From Program  . . . . . . . :   Ex2C01InvalidReturnExt
                                         Message . . . . :   Return instruction not valid.
                                         Cause . . . . . :   An invalid use of a return instruction was detected.  A
                                         Return From Exception instruction ran in an invocation not defined as an
                                         exception handler, a Return External or Transfer Control instruction ran in
                                         an invocation defined as an exception handler, or a Transfer Control
                                         instruction ran in an invocation defined as an event handler.
```

| CPF3698 | Information | 00 | 03/21/01 | 17:35:43 | QSCPUTR | QSYS | 0041 | QMHAPD | QSYS | 049C |

```
                                         Message . . . . :   Dump output directed to spooled file 1.
                                         Cause . . . . . :   Dump output is being directed to a spooled file.
```

| CPF9999 | Escape | 40 | 03/21/01 | 17:35:43 | QMHUNMSG | | *N | QUICMENU | QSYS | 00C3 |

```
                                         Message . . . . :   Function check. MCH4401 unmonitored by QUICMD at statement
                                         *N, instruction X'031B'.
                                         Cause . . . . . :   An escape exception message was sent to a program which
                                         did not monitor for that message. The full name of the program to which the
                                         unmonitored message was sent is QUICMD  . At the time the message was sent
                                         the program was stopped at higher level language statement number(s) *N. If
                                         more than one statement number is shown, the program was a bound program.
                                         Optimization does not allow a single statement number to be determined. If
                                         *N is shown as a value, it means the actual value was not available.
                                         Recovery  . . . :   See the low level messages previously listed to locate
                                         the cause of the function check.  Correct any errors, and then try the
                                         request again.
```

| CPF2494 | Diagnostic | 99 | 03/21/01 | 17:35:43 | QMHUNMSG | QSYS | 0486 | *EXT | | *N |

Job name . . . . :   QPADEV006K   User . . . . . . :   QUSER2   Number . . . . :   571172
Job description . . . . . . :   QPGMR   Library . . . . . :   QGPL

MSGID	TYPE	SEV	DATE	TIME	FROM PGM	LIBRARY	INST	TO PGM	LIBRARY	INST

Message . . . . :   Exception message was sent to a location preceding the first entry in the call stack.
Cause . . . . . :   If the message was sent, the combination of call stack entry name and call stack counter produced a location that precedes the first entry in the call stack. This condition can also result if the message was resignaled from the first entry in the call stack.

CPC1219   Completion   50   03/21/01   17:35:43   QWTPITPP   QSYS   0592   *EXT   *N
Message . . . . :   This job ended abnormally.
Cause . . . . . :   An error occurred that caused this job to end abnormally.
Recovery . . . :   See the previously listed messages in the job log for this job. Correct the errors and try the request again.

CPF1164   Completion   00   03/21/01   17:36:15   QWTMCEOJ   QSYS   00AA   *EXT   *N
Message . . . . :   Job 571172/QUSER2/QPADEV006K ended on 03/21/01 at 17:36:15; 1 seconds used; end code 30 .
Cause . . . . . :   Job 571172/QUSER2/QPADEV006K completed on 03/21/01 at 17:36:15 after it used 1 seconds processing unit time. The job had ending code 30. The job ended after 1 routing steps with a secondary ending code of 0. The job ending codes and their meanings are as follows: 0 - The job completed normally. 10 - The job completed normally during controlled ending or controlled subsystem ending. 20 - The job exceeded end severity (ENDSEV job attribute). 30 - The job ended abnormally. 40 - The job ended before becoming active. 50 - The job ended while the job was active. 60 - The subsystem ended abnormally while the job was active. 70 - The system ended abnormally while the job was active. 80 - The job ended (ENDJOBABN command). 90 - The job was forced to end after the time limit ended (ENDJOBABN command). Recovery . . . :   For more information, see the Work Management book, SC41-5306.