



RELIABLE FILE TRANSFER

HULFT7^e

Windows

Error Codes and Messages

- *Microsoft, Windows, Windows NT, Windows 2000, Windows XP, Windows Server 2003, Windows Vista, Windows Server 2008, Visual C++ and Visual Basic are registered trademarks or trademarks of Microsoft Corporation in the USA and other countries.
- *IBM, i5/OS, z/OS, AIX, and RACF are the registered trademarks of International Business Machines Corporation in the United States, other countries, or both.
- *MSP and XSP are trademarks or registered trademarks of Fujitsu Limited in the United States and other countries.
- *VOS3 is a name of the operating system of Hitachi, Ltd.
- *Oracle is a registered trademark of Oracle Corporation and/or its affiliates. Other names may be trademarks of their respective owners.
- *UNIX is a registered trademark of The Open Group in the US and other countries.
- *HP-UX, Serviceguard, Himalaya and NonStop Server are trademarks of Hewlett-Packard Company in the United States and other countries.
- *Sun, Sun Microsystems, the Sun Logo, and Solaris are trademarks or registered trademarks of Sun Microsystems, Inc. in the United States and other countries.
- *Linux is a registered trademark of Linus Torvalds.
- *Adobe, the Adobe logo, Acrobat, and Reader are either registered trademarks or trademarks of Adobe Systems Incorporated in the United States and/or other countries.
- *ACMS is a registered trademark of Data Applications Co., Ltd.
- *CLUSTERPRO is a registered trademark of NEC Corporation.
- *Java, the Java Logo, and all Java related trademarks are trademarks or registered trademarks of Sun Microsystems, Inc. in the United States and other countries.
- *C4S(R) is a registered trademark of C4 Technologies Co., Ltd.
- *Symantec, the Symantec logo, and Veritas are trademarks or registered trademarks of Symantec Corporation or its affiliates in the U.S. and other countries.
- *DNCWARE ClusterPerfect is a trademark of Toshiba Solutions Corporation.
- *SteelEye and LifeKeeper are registered trademarks of SteelEye Technology, Inc. in the USA and other countries.
- *This product uses iconv library, which and of which usage are protected by LGPL license.
- *This product includes software developed by The Apache Software Foundation. (<http://www.apache.org/>)
- *OpenSSL License
Copyright (c) 1998-2005 The OpenSSL Project. All rights reserved.
This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit (<http://www.openssl.org/>)
- *SSLeay License
Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com) All rights reserved.
This product includes cryptographic software written by Eric Young (eay@cryptsoft.com)
- *The proper nouns such as product names are trademarks or registered trademarks of the respective owners.

Note

- * Reproduction of this document by any means, in whole or in part, without the prior written consent of the manufacturer, is strictly prohibited by copyright regulations.
- * The contents of this document and its corresponding product are subject to change without prior notice.

Preface

This document describes descriptions and measures of the error codes and the exit status, logs of HULFT, its relevant products and optional products that run on Windows. It is for the individuals who are involved in designing and establishing application system as well as for those who engage in daily system operation.

Structure of This Document

This document is composed of the following chapters:

Chapter 1 Log Information Error Codes

Chapter 2 Exit Status

Chapter 3 Messages

Symbols and Notations

<Description of Product Name>

In this document, HULFT7e for Windows is generally named as 'HULFT.'

In the case the document indicates each product, relevant product name is provided.

<Version, Level, and Revision of HULFT>

Version information is displayed under following format:

Example: 7. 0. 0

a) b) c)

a): Version

b): Level

c): Revision

Upgrade of the number appeared in a)—Version Upgrade

Upgrade of the number appeared in b)—Level Upgrade

Upgrade of the number appeared in c)—Revision Upgrade

<Command or Control Card Explanation>

[]: Brackets indicate that the enclosed items are optional.

{ } : Braces indicate that enclosed items are multiple options, from which one option must be selected.

.....: Repeat symbol indicates options, which should be repeated if necessary. The symbol may follow single word or a group of options enclosed within either brackets or braces. The part enclosed within either brackets or braces in a format is regarded as one unit. Repeat the whole part in between the symbols on a unit basis.

| : Vertical bar is used to set off options.

Italics: Italics indicate a variable. (a value that varies depending on the target or state)

Example: *yyyymmdd*

Type in comma (,) and equal sign (=) in the exact location as they are represented.

HULFT

<Command or Management Information Settings>

Uppercase characters:	Uppercase characters indicate that uppercase alphabets (A-Z) can be used.
Lowercase characters:	Lowercase characters indicate that lowercase alphabets (a-z) can be used.
Alphabets:	Alphabets indicate that both uppercase (A-Z) and lowercase (a-z) alphabets can be used.
Alphanumeric characters:	Alphanumeric characters indicate uppercase and lowercase alphabets (A-Z, a-z) as well as numeral (0-9) can be used.

Where to Look up

Depending on the users and the purpose of usage, HULFT manuals are classified as follows. For file names and stored locations and so on, refer to the 'readme' file included in the installation CD.

HULFT7e Functions Manual

The manual describes the functions of HULFT. The explanation is for the first-time users of HULFT as well as those who are in charge of the introduction of HULFT.

HULFT7e New Functions and Incompatibility Manual

The manual explains the functions of new product and describes incompatibility with old versions. It is for the individuals who are involved in introduction of HULFT, upgrade of version, level, and revision, and product transition.

HULFT7e Windows Installation Manual

The manual explains all the procedures from product installation, environment settings, to file transfer (File Transfer Test). It is for new users of HULFT for Windows and for system administrators who implement version and/or revision upgrade.

HULFT7e Windows Administration Manual

The manual describes environment settings required for the operation of HULFT on Windows. The explanation is for the individuals who are involved in designing and establishing application system and for those who are in charge of the introduction of HULFT.

HULFT7e Windows Operation Manual

The manual describes the environment settings required for the operation of HULFT on Windows. The explanation is for the individuals who are involved in designing and establishing application systems and for those who engage in daily operation of the system.

HULFT7e Windows Error Codes and Messages

The manual describes the error codes and message contents of HULFT. It is for the individuals who are involved in designing and establishing application systems and for those who engage in daily operation of the system.

HULFT

Table of Contents

Chapter 1	Log Information Error Codes.....	1-1
1.1	Overview of Log Information Error Code.....	1-2
1.2	Status Code.....	1-3
1.2.1	Status Code of CSV Conversion Program	1-3
1.2.2	Status Code of XML Conversion Program	1-5
1.2.3	Status Code of Receive Program.....	1-7
1.2.4	Status Code of Request Acknowledge Program.....	1-10
1.2.5	Status Code of Send Program	1-11
1.2.6	Status Code of Mail Interface.....	1-13
1.2.7	System Related Status Code.....	1-15
1.3	Error Code/Detail Code of Management Screen.....	1-19
1.3.1	Error Code of Management Screen.....	1-19
1.3.2	Detail Code of Management Screen.....	1-20
1.3.3	Job Monitoring Error Code	1-21
Chapter 2	Exit Status	2-1
2.1	Exit Status upon Unsuccessful Termination of Command.....	2-2
2.2	Exit Status upon Unsuccessful Termination in Send and Receive Commands.....	2-3
2.2.1	Send File Command (utlsend.exe)	2-3
2.2.2	Send Request Command (utlrecv.exe)	2-9
2.3	Exit Status upon Unsuccessful Termination in Send and Receive Control Commands.....	2-11
2.3.1	Send Status Display Command (utlsdisp.exe)	2-11
2.3.2	Receive Status Display Command (utlrdisp.exe).....	2-12
2.3.3	Unsent Status Queue Change Command (utlschange.exe)	2-13
2.3.4	Send Cancellation Command (utlscan.exe)	2-14
2.3.5	Receive Cancellation Command (utlrcan.exe).....	2-15
2.3.6	Resend Queue Status List Deletion Command (utlrsdrm.exe)	2-16
2.4	Status upon Unsuccessful Termination in Request Acknowledge Commands	2-17
2.4.1	Job Execution Result Notification Command (hulsndrc.exe)	2-17
2.4.2	Remote Job Execution Command (utlrjob.exe)	2-19
2.4.3	Remote Job Execution (hulrjob.exe)	2-20
2.5	Status upon Unsuccessful Termination in System Management Commands.....	2-21
2.5.1	Management Information Batch Registration Command (utliupdt.exe).....	2-21
2.5.2	Management Information Deletion Command (utlirm.exe)	2-22
2.5.3	Management Information Record Deletion Command (utlcomp.exe).....	2-23
2.5.4	Management Information Parameter File Generation Command (utligen.exe).....	2-24
2.5.5	Format Information Display Command (utlilist.exe).....	2-25
2.5.6	Management Information Related Display Command (utlidlist.exe)	2-26

2.6	Status upon Unsuccessful Termination in Log Control Commands.....	2-27
2.6.1	Send and Receive Log List Display Command (utlhist.exe).....	2-27
2.6.2	Request Acknowledge Log List Output Command (utlobslst.exe).....	2-28
2.6.3	Send and Receive Log Deletion Command (utllog.exe).....	2-29
2.6.4	Request Acknowledge Log Deletion Command (utlobsrn.exe).....	2-30
2.6.5	Transfer Count Command (utllogcnt.exe).....	2-31
2.7	Status upon Unsuccessful Termination in Operation Log Control Commands.....	2-32
2.7.1	Operation Log Manual Switch Command (utloplchg.exe).....	2-32
2.7.2	File Access Log List Display Command (utlopllst.exe).....	2-35
2.8	Status upon Unsuccessful Termination in Service Registration or Deletion Commands.....	2-36
2.8.1	Service Registration/Deletion Command (utlsvct.exe).....	2-36
2.9	Status upon Unsuccessful Termination in HULFT Startup or Termination Commands	2-37
2.9.1	HULFT Startup/Termination Command (utlsvctl.exe).....	2-37
2.10	Status upon Unsuccessful Termination in Utilities.....	2-38
2.10.1	Multiple File Join Command (utljoin.exe).....	2-38
2.10.2	Joined File Break Command (utlbreak.exe).....	2-40
2.10.3	Joined File Display Command (utldspfil.exe).....	2-41
2.10.4	File Record Edit Command (utlrf.exe).....	2-42
2.10.5	Multiple Receive File Edit Command (utlstore.exe).....	2-43
2.10.6	Alert Notification Command (utlalert.exe).....	2-44
2.10.7	Unicode Conversion Command (utlchgunicode.exe).....	2-45
2.10.8	External Character Table Expand Command (utlgtfextdV.exe).....	2-46
Chapter 3	Messages.....	3-1
3.1	About Messages.....	3-2
3.2	Information.....	3-3
3.2.1	Service Information (I0xxxxx).....	3-3
3.2.2	Receive Information (I1xxxxx).....	3-4
3.2.3	Request Acknowledge Information (I2xxxxx).....	3-6
3.2.4	Send Information (I3xxxxx).....	3-7
3.3	Warning	3-8
3.3.1	Service Warnings (W0xxxxx).....	3-8
3.3.2	Receive Warnings (W1xxxxx).....	3-12
3.3.3	Request Acknowledge Warnings (W2xxxxx).....	3-13
3.3.4	Send Warnings (W3xxxxx).....	3-14
3.3.5	Other Warnings (WLxxxxx).....	3-18

3.4	Error (Non Critical)	3-19
3.4.1	Receive Errors (E1xxxxx).....	3-19
3.4.2	Request Acknowledge Errors (E2xxxxx).....	3-41
3.4.3	Send Errors (E3xxxxx).....	3-48
3.4.4	Operation Log Errors (EPxxxxx).....	3-61
3.5	Error (Critical).....	3-64
3.5.1	Service Errors (X0xxxxx)	3-64
3.5.2	Receive Errors (X1xxxxx)	3-67
3.5.3	Request Acknowledge Errors (X2xxxxx)	3-69
3.5.4	Send Errors (X3xxxxx)	3-72

Chapter 1

Log Information Error Codes

This chapter describes the log information error codes.

1.1 Overview of Log Information Error Code

The log information error codes are of two types:

1. Status code
2. Detail code

Confirmation is possible on each log of the Management screen. Since the Status code is displayed by 6 digits, refer to the last 3 numeric digits.

0000(0000) (Status code (Detail code))

The Status code and the Detail code are classified by the type of processing to which the error occurs.

Table 1.1 Status Code

Status code	Contents	Section
180 - 198	Status Code of CSV Conversion program	1.2.1
270 - 299	Status Code of XML Conversion program	1.2.2
400 - 429 510 - 524 526 - 537	Status Code of Receive program	1.2.3
430 - 449 538 - 539	Status Code of Request Acknowledge program	1.2.4
450 - 463 466 - 489 516 525 540 - 699	Status Code of Send program	1.2.5
1 - 4 102 - 106 199 - 249	Status Code of Mail Interface	1.2.6
700 - 850	System Related Status Code (common to all the programs)	1.2.7

The contents of the Detail code are as follows.

(1) Status code of the partner side error

- a) When the partner side type is zOS, MSP, XSP or VOS3
 - Refer to the explanation on the Detail code upon error at receiving side or sending side in *Error Codes and Messages* of the partner host type.
- b) Other model
 - Refer to the Status code in *Error Codes and Messages* of the partner host type.

(2) Other error codes

Error code from the OS. Refer to WindowsAPI document for the detailed description.

Mail interface error codes can be confirmed only by the Mail interface message displayed in the console, since the message is sent to the Console Log file (hulcon.log). Refer to the Console Log file and check the error code.

1.2 Status Code

1.2.1 Status Code of CSV Conversion Program

180

Description : Opening of the Format Information file failed.
Measure : Retry Receive operation.

181

Description : Reading of the Format Information file failed.
Measure : Retry Receive operation.

182

Description : Opening of the receiving file failed.
Measure 1 : Check if the Receive file exists. If not, retry Receive operation.
Measure 2 : Check if the Receive file is being used by another process.

183

Description : Reading of the Receive file failed.

184

Description : Opening of the CSV file failed.
Measure : Check whether a file of the same name is being used by another process.

185

Description : Output to file failed.
Measure 1 : Check available disk space.
Measure 2 : Check if the character field type (X,M,N) contains NULL data. NULL data cannot be sent to the CSV file.

186

Description : Application error has occurred.

187

Description : Insufficient memory.
Measure : Exit any unnecessary programs, then retry receiving operation.

188

Description : Error in start-up parameter.
Measure : Confirm the Format Information and retry transfer operation.

189

Description : Acquisition of the Receive file size failed.
Measure 1 : Check whether the Receive file exists. If not, retry Receive operation.
Measure 2 : Check if the Receive file is being used by another process.

190

Description : The Field Type of the Format Information contains image.
Measure : Avoid transferring data in Image type.

191

Description : The Receive file size does not match the Format Information.
Measure : Check if the Receive file size has changed. Retry the Receive operation.

192

Description : Application error has occurred.
Measure : Restart the Receive process and retry the Receive operation.

HULFT

193

Description : Application error has occurred.

Measure : Restart the Receive process and retry the Receive operation.

194

Description : Registered Format Information in sending host and contents of received data do not match.

Measure : Confirm the consistency of Format Information of sending host and send data.

195

Description : The data contents are invalid.

Measure : Confirm the contents of send data.

1.2.2 Status Code of XML Conversion Program

270

Description : The start-up parameter is invalid.

Measure : The XML conversion cannot start-up by itself.

271

Description : The received data contents and the Format Information being registered by the sending host do not match.

Measure : Check the consistency of the Format Information of the sending host with the sent data.

272

Description : The received data contents and the Format Information being registered by the sending host do not match.

Measure : Check the Format Information of the sending host and compatibility of the sent data.

273

Description : The Format Information being set in the XML Environment Settings file is not found.

Measure : The value of the setup Format Information is invalid. Check the contents of the XML Environment Settings file.

274

Description : Insufficient memory.

Measure : Exit any unnecessary programs and retry receiving operation.

275

Description : Conversion error occurred in the date field.

Measure : The date field contains invalid data. Check the contents of the XML Environment Settings file.

276

Description : The format field being set up in the XML Environment Settings file is not found.

Measure : The value of the setup Format Information is invalid. Check the contents of the XML Environment Settings file.

280

Description : Reading of the Receive file failed.

Measure 1 : Check whether the Receive file exists. If not, retry Receive operation.

Measure 2 : Check if the Receive file is being used by another process.

281

Description : Acquisition of the size of the Receive file failed.

Measure 1 : Check whether the Receive file exists. If not, retry Receive operation.

Measure 2 : Check if the Receive file is being used by another process.

282

Description : The received data is 0 bytes.

Measure : As the received data is 0 bytes, XML conversion cannot be done. Check the Receive file.

283

Description : Opening of the XML file failed.

Measure : Check whether a file of the same name is being used by another process.

284

Description : Output to the file failed.

Measure 1 : Check available disk space.

Measure 2 : Check if the character field type (X,M,N) contains NULL data. NULL data cannot be sent to the XML file.

HULFT

285

Description : Opening of the XML Environment Settings file failed.
Measure : Check whether a file of the same name is being used by another process.

286

Description : Reading of the XML Environment Settings file failed.
Measure : Check whether the Environment Settings file exists or if there is an error in the settings.

287

Description : Error in the settings of the XML Environment Settings file.
Measure : Check the settings of the XML Environment Settings file.

288

Description : Opening of the schema file failed.
Measure : Check whether a file of the same name is being used by another process.

289

Description : Reading of the schema file failed.
Measure : Check whether a file of the same name is being used by another process.

1.2.3 Status Code of Receive Program

400

Description : Insufficient disk capacity for generating receive data or work data.
 Measure : Delete any redundant files on disk and ensure sufficient disk capacity, and then execute the operation again.

401

Description : Type of receiving message has not been defined.
 Measure 1 : An invalid application other than the send has been connected to the Receive port number. Check the port number of the applications in use.
 Measure 2 : Retry the transfer operation as the error may have occurred during data receiving.

402

Description : Message field is insufficient.
 Measure : Retry the transfer operation as the error may have occurred during data receiving.

403

Description : Received data length does not match with the file information.
 Measure : Retry the transfer operation as the error may have occurred during data receiving.

405

Description : A file with the same name exists.
 Measure : When a file with the same name exists, data cannot be registered under the 'New Creation' mode. Execute again using 'Replace' mode. Moreover, when generation file management is carried out, the 'new' file to be created already exists. Retry Receive operation after deleting the generation file management.

406

Description : Error occurred in the sending host.
 Measure : Refer to the send status of the sending host and re-transfer the data on implementing appropriate countermeasure. When the error occurs, error code of the sending host is stored in the Detail code. For the description and measure of the error codes, refer to the relevant manual of the sending host.

407

Description : An error occurred while extracting of the received data.
 Measure : Retry the transfer operation.

408

Description : Error occurred in the code conversion of the received data.
 Measure 1 : Confirm the consistency between the Format Information on the sending side and the data.
 Measure 2 : In Text Transfer, the Process when External Character has not been Registered (gaijierr) in the System Environment Settings is set to handle the character as an error. Confirm the registered external characters.
 Measure 3 : Confirm that the setting of the System Environment Settings on the sending side and the specification of the Kanji Code Type and the JIS Year in the Host Information on the Receiving Side correspond.

409

Description : Though the file has been sent by the format transfer, version of HULFT (Mainframe or UNIX) that has been installed at the sent end is version 2.x and below.
 Measure : Files cannot be received through format transfer from Mainframe or UNIX HULFT of version 2.x and below.

HULFT

410

Description : Receive file size is 0 bytes.

Measure : CSV conversion, XML interface or database interface cannot be carried out when the file size is 0 bytes.

411

Description : Deletion of the temporary file failed.

Measure : Delete the file in the Receive file creation directory with the name 'receive_file_name.tmp.number.number.'

412

Description : Database interface cannot be carried out at the time of generation file management specification.

Measure : If generation file management is specified, database interface cannot be carried out. Reset the Send Management Information of the sending host.

415

Description : Check whether the Format Information and Multi Format Information match with the received data.

Measure 1 : Multi Format Information is calculated and the Key Value exceeds 2 record length.

Measure 2 : The Key Value unregistered by the Multi Format Information exists in the received data.

416

Description : Files larger than the size of Receive File Max. Size in the System Environment Settings file cannot be received.

Measure : Check the Receive File Max. Size of the System Environment Settings file.

417

Description : The message is too long.

Measure : Specify a short message.

418

Description : DB interface function is not supported in HULFT 6 or higher.

Measure : In Interface DBID, do not specify anything apart from CSV, XML.

419

Description : Invalid character string have been specified in the message.

Measure : When \$MSGn has been specified in each sample ID, only alphanumeric characters and symbols can be specified.

420

Description : Receive File Name is a violation of the naming rule.

Measure : Do not change the Send File Name or do not specify \$SNDFILE.

423

Description: An error occurred on the sending side. However, the Successful Job on the receiving side has ended successfully.

Measure: Execute Send Log Inquiry to take appropriate measures and rerun the program. Detail code that is set becomes the Status Code of the sending side.

424

Description: Failed to read Socket. However, the Successful Job on the receiving side has ended successfully.

Measure: HULFT was not able to confirm the state of the sending side. There is a possibility that state of network is unstable. Check your environment.

425

Description : The Receive file name that is generated by replacing environment variables or messages is too long.

Measure 1 : Make the specification of the Receive file path short.

Measure 2 : Make the specification of Send file path or Send file name short.

Measure 3 : Make the message short.

512

Description : Receive operation has been suspended as per cancel request.

Measure : None.

513

Description : Receive operation cannot be executed as the file already exists.

Measure : For this error to occur, the Registration Mode of Receive Management Information must have been 'New Creation' and the Receive file existed without satisfying the checkpoint conditions. It occurs in the case of Checkpoint Resend File. Modify as follows : 'No Checkpoint Resend,' 'Receive file is deleted' or 'Receive Management Information satisfies checkpoint conditions.'

514

Description : The Post-receive Job was abnormally terminated.

Measure : Check the status code by Receiving Side Job Status.

515

Description : The Succeeding Job was not completed within the Job Timeout of the System Environment Settings file.

Measure : Check the Job Timeout.

516

Description : The Receive Process Multiplex Level of the System Environment Settings has exceeded.

Measure : Examine the specification value.

517

Description : Connected host has not been registered to the relevant Transfer Group Information.

Measure : Register the Host Name to the Transfer Group Information.

526

Description : Socket close queue failed, but Receive operation was successfully terminated.

Measure : Network may have been disconnected. Check the network environment.

530

Description : Error in number/size of Send record.

Measure : There is a difference between the number of records of Sent file (binary is data size) and the number of records of the Received file (binary is data size). Verify whether Format Information and the data are consistent or not. Further, check if the data type is different from the Transfer Type in the Send Management Information or not. Check whether the Encryption Key is correctly specified when you use Encryption Exit Routine.

535

Description : Error occurred in data verification.

Measure : During communication, this transfer data may have been destroyed or the data have lost their pieces. Confirm the state of network, and execute the verification again.

536

Description : Error occurred in data verification.

Measure : The host on the sending side does not support data verification, or the host does not support the data verification type specified in the Receive Management Information. Review the version of the host on the sending side and the setting of the Verify Data in the Receive Management Information.

1.2.4 Status Code of Request Acknowledge Program

430

Description : Unrecognizable message was received.

Measure : Check whether send processing has not been carried out for the Request Acknowledge Port No.

538

Description : Requestor host name is not registered in the Host Information.

Measure : Confirm whether the connection from the requestor host is correct or not. When it is correct, register the requestor host in the Host Information.

539

Description : Refused the service from the requestor host.

Measure : Confirm whether the request from the requestor host is correct or not. When it is correct, change the settings of allowance in the Host Information.

1.2.5 Status Code of Send Program

450

- Description : Error occurred at the receiving side.
 Measure : Refer the receive status of receiving side host and after necessary correction, rerun the operation. When this error occurs, the error code of the receiving side host is stored in the Detail code. Refer to the relevant manual of the receiving host for the contents and measure of the Error code.

451

- Description : The record length of the text file has exceeded 32767 bytes.
 Measure : It is not possible to send file when its record length is more than 32767 bytes. Retry the operation after split-up of record.

452

- Description : Error occurred in the code conversion of data.
 Measure 1 : Confirm the consistency between the Format Information and the data.
 Measure 2 : In Text Transfer, the Process when External Character has not been Registered (gaijierr) in the System Environment Settings is set to handle the character as an error. Confirm the registered external characters.

453

- Description : Error occurred during compression of data.
 Measure : Retry the transfer operation.

454

- Description : Version error occurred among HULFT of the host at the connection destination.
 Measure 1 : If the remote host is either Mainframe or UNIX and the version is HULFT V2.x, code conversion is always executed on the receiving side. Set the Code Conversion in the Send Management Information to the Receiving Side and execute sending again.
 Measure 2 : If the remote host is lower than V5, HULFT cannot execute Multi Format Transfer.
 Measure 3 : If the remote host is lower than HULFT V5, specifying the values for the Transfer Block Length and the Transfer Block Count of which product exceeds 32767 is not possible.
 Measure 4 : If the remote host is lower than V5, HULFT cannot send a file of which size exceeds 2GB.
 Measure 5 : If the remote host is lower than V5, setting 'not to add' a shift code in the conversion on the receiving side is not possible.
 Measure 6 : Unable to connect to HULFT Firewall.
 Measure 7 : Unable to connect to HULFT-HUB Server lower than V2.2.

455

- Description : Error in received message.
 Measure 1 : System may have connected to the wrong port. Confirm the Receive Port No. of the remote host.
 Measure 2 : The Socket Read Timeout may have occurred on the receiving side. Inquire the Receive status of the host on the receiving side. If timeout has occurred, increase the timeout interval on the receiving host.

456

- Description : Inconsistency in the send data and the received data.
 Measure : There is a difference between the number of records of Sent file (binary is data size) and number of records of received file (binary is data size). Further, check if the data type is different from the Transfer Type of Send file.

460

- Description : Registered contents in the Format Information and contents of Send file do not match.
 Measure : Cannot handle Send file in the specified Format ID. Check the contents of the Format ID registered in the Format Information and make the changes. Else, make the changes by matching the Format ID with the contents of the Send file. Retry the transfer operation.

HULFT

461

Description : Transfer multiplex level at the partner side has been exceeded.
Measure : Retry the transfer operation after awhile.

462

Description : Tried to send checkpoint, however original file and file size differ.
Measure : Send file might have been updated. Execute normal Send process.

516

Description : Send Process Multiplex Level of System Environment Setting has exceeded.
Measure : Examine the set value if the error occurs frequently.

525

Description : Completion status of receiving side could not be acquired. Receiving side may have been successfully terminated.
Measure : Check the Status code of receiving side.

603

Description : Send process has been interrupted based on the cancel request.
Measure : None.

1.2.6 Status Code of Mail Interface

1

Description : Connection or log-in to the specified mail sever failed.

Measure : Check the Mail Interface Settings of the System Environment Settings file.

2

Description : Specified user account name does not exist in the Mail server.

Measure : Check the Mail Account Name settings of the System Environment Settings file.

3

Description : Specified mail server does not exist.

Measure : Check the settings of the Mail Server Host Name of the System Environment Settings file.

4

Description : The Attachment File is not read or error occurred in the mail server.

Measure 1 : Check the permission to read the specified Attachment File.

Measure 2 : Check the settings of the mail server host of the System Environment Settings file.

102

Description : The initial characters of Mail Interface ID do not start with the alphabet.

Measure : Check the settings of Mail Interface Information.

103

Description : An invalid text is included in the Mail Interface ID.

Measure : Check the setting of Mail Interface Information.

104

Description : No access permissions for the Mail Interface Information file.

Measure : Set the access permissions for the Mail Interface Information file (MailID.mal).

105

Description : Mail Interface Information is invalid.

Measure : Register the Mail Interface Information.

106

Description : Mail Interface Information file does not exist.

Measure : Register the Mail Interface Information.

201

Description : Mail Environment Settings file does not exist.

Measure : Set the Environment Settings of Mail Interface in the System Environment Settings file.

202

Description : Mail Environment Setting file is invalid.

Measure : Set the Environment Settings of Mail Interface in System Environment Settings file.

203

Description : No access permissions for the Mail Environment Settings file.

Measure : Set the access permissions for the Mail Environment Settings file (sendmail.ini).

204

Description : Error in the description format of the Mail Environment Settings file.

Measure : Mail Environment Settings file is invalid. Set the environment settings.

205

Description : Error in the description format of the Mail Environment Settings file.

Measure : Mail Environment Settings file is invalid. Set the environment settings.

211

Description : Error in the specified account of the Mail Environment Settings file.
Measure : Check the setting of the account in the System Environment Settings.

212

Description : Error in the specified Mail Server Host Name of the Mail Environment Settings file.
Measure : Check the setting of the Mail Server Host Name in the System Environment Settings.

213

Description : Error in the specified SMTP Port Number of the Mail Environment Settings file.
Measure : Check the setting of the SMTP Port No. in the System Environment Settings.

214

Description : Error in the specified Full Name of the Mail Environment Settings file.
Measure : Check the setting of the Full Name in the System Environment Settings.

215

Description : Error in the Domain Name of the Mail Environment Settings file.
Measure : Check the setting of the Domain Name of the System Environment Settings.

222

Description : An unknown record exists in the Mail Environment Settings file.
Measure : Mail Environment Settings file is invalid. Set the environment setting.

234

Description : Error in the description of the Mail Interface Information file.
Measure : Mail Interface Information file is invalid. Set the Mail Interface Information.

235

Description : Error in the description of the Mail Interface Information file.
Measure : Mail Interface Information file is invalid. Set the Mail Interface Information.

241

Description : Error in the specified Title of the Mail Interface Information Settings file.
Measure : Check the setting of Mail Interface Information.

242

Description : Error in the specified Address of the Mail Interface Information file.
Measure : Check the Address setting of Mail Interface Information.

243

Description : Error in the specified CC address of the Mail Interface Information file.
Measure : Check the CC address setting of Mail Interface Information.

244

Description : Wild card is used in specifying the Attachment File of the Mail Interface Information file.
Measure : Specify the Attachment File with the full path of the file.

245

Description : Error in the specified Attachment File name of the Mail Interface Information file.
Measure : Check whether the Attachment File name is correctly set.

246

Description : Error in the specified Attachment File of the Mail Interface Information file.
Measure : Check whether the specification of Attachment File is correct.

1.2.7 System Related Status Code

700

Description : Insufficient memory for continuation of the application.
Measure 1 : Exit any unnecessary applications and execute the operation again.
Measure 2 : Extend the size of page file.

701

Description : The file cannot be opened.
Measure : Specified directory or writing permit may not exist. Confirm the Environment Settings.

702

Description : Unable to read the file.
Measure : Check the environment as there may be an OS error.

703

Description : Unable to write in the file.
Measure : Check the environment as the disk might be full or there may be an OS error.

704

Description: Failed to move file pointer.
Measure : Check the environment as there may be an OS error.

706

Description : Unable to delete the file (work file etc.).
Measure : The application may already be in use by another process. Please check.

707

Description: While HULFT is writing data, free space in the disk becomes full due to the files created by other process (thread) or for other reasons.
Measure : Delete any redundant files on disk where the data is created and ensure sufficient disk capacity, then execute again.

708

Description : Error occurred in the disk.
Measure : Check the environment as there may be an OS error.

709

Description : Error occurred in the creation of process, inter-process communication and process related operations.
Measure : Check the environment as there may be an OS error.

710

Description : Error occurred due to connection or creation of socket and socket related operations.
Measure : Refer to the Detail code.

712

Description : There is no directory.
Measure : Check whether any directory exists.

713

Description : Search for file or directory failed.
Measure : Refer to the Detail code.

720

Description : Failed to obtain system time.
Measure : Check the environment as there may be an OS error.

721

Description : Error occurred in the sub process.
 Measure : The status of the sub process is recorded in the Detail code. Refer to the error code of sub process and execute after recovery again. For SEND and RESEND service of Request Acknowledge process, refer to the error code of Send File command (utlsend).
 For HULRJOB service, refer to Remote Job Execution command.

729

Description : Information related to the received service does not exist in the Request Acknowledge Definition file. Unsupported service request might have been received.
 Measure : Check the contents of the Request Acknowledge Definition file.

730

Description : Program exception occurred.
 Measure : Restart and execute the process again.

731

Description : Send process failed.
 Measure : The socket may be disconnected. Refer to the Detail code.

732

Description : Receive process failed.
 Measure : The socket may be disconnected. Refer to the Detail code.

734

Description : Failed to secure or open the Lock.
 Measure : Execute the process again.

735

Description : Timeout has occurred in data receiving process.
 Measure 1 : Increase the setting of the Socket Read Timeout.
 Measure 2 : There may be problems in the socket, OS, or the processing speed and the like. Confirm the environment.

736

Description : Failed to obtain the Host Name.
 Measure : Check whether the partner Host Name has been given in the hosts file.

738

Description : The functionality used in transferring is not supported at the partner side.
 Measure : Check HULFT version at the partner side.

739

Description : Failed to obtain drive name.
 Measure : Check the drive of the specified file.

740

Description : Error in the specified drive.
 Measure : Check the specified drive.

742

Description : Reading of the data from pipe failed.
 Measure : Check the environment for an OS error.

743

Description : Writing of the data to pipe failed.
 Measure : Check the environment for an OS error.

744

Description : Copying of file failed.
 Measure : File to be copied may already exist. Delete the same and execute the operation again.

745

Description : Renaming of file failed.
 Measure : The file to be renamed already exists. Delete the file and execute the operation again.

747

Description : Failed in synchronous event creation and opening.
 Measure : Check the environment for an OS error.

748

Description : Creation of mutex failed.
 Measure : Check the environment for an OS error.

749

Description : Creation of map file failed.
 Measure : Check the environment for an OS error.

750

Description : Encryption and decoding failed.
 Measure : Check the specified encryption key. Confirm the presence of the encryption library.

751

Description : The specified data is invalid.
 Measure : Check the System Environment Settings file or the registered contents of management information.

752

Description : Error occurred in the desktop access.
 Measure : Check the environment for an OS error.

753

Description : Creation of thread failed. The system resource may be insufficient.
 Measure : Restart the machine and execute the operation again.

754

Description : Error occurred in the partner host.
 Measure : Check the error code of the partner host and execute the operation after appropriate recovery process.

763

Description : Connection Type is invalid.
 Measure : Check the Connection Type of the Host Information.

764

Description : DLL loading failed.
 Measure : Refer to console and check whether the specified DLL load exists.

765

Description : Procedure address is not found.
 Measure : DLL version may be an old version. Reinstall it.

766

Description : Server end socket opening failed.
 Measure : Refer to the Detail code.

767

Description : Server end socket size error occurred.
 Measure : Refer to the Detail code.

768

Description : Server side bind failed.
 Measure : Refer to the Detail code.

HULFT

769

Description : Server side listening failed.
Measure : Refer to the Detail code.

770

Description : Client side socket opening failed.
Measure : Refer to the Detail code.

771

Description : Client side socket size error occurred.
Measure : Refer to the Detail code.

772

Description : Host Name cannot be resolved by using IP Version in the System Environment Settings.
Measure : Check the Connecting Host Name, IP version, DNS, Network environment etc.

773

Description : Unable to open the Registry key .
Measure : Check the environment for an OS error.

774

Description : Unable to read the Registry entry.
Measure : Check the environment for an OS error.

775

Description : Product has not been installed.
Measure : Check the environment for an OS error.

802

Description : Relevant information does not exist in the management file.
Measure : Execute the operation again after adding to management information.

850

Description : Remote access software returned the error.
Measure : Contents of the error returned from the remote access software are displayed in the main dialog box or console (hulpcon.log). Follow the contents.

1.3 Error Code/Detail Code of Management Screen

1.3.1 Error Code of Management Screen

The two-digit code of the message box displayed on the Management screen is described.

00 Exited successfully.

Description : Process has been exited successfully.

Measure : None.

01 Relevant information does not exist.

Description : There is no log file, management information file and relevant information.

Measure : Check search condition of record. Register management information.

03 Data access error

Description : Either the file is corrupt or the environment is invalid.

Measure : Check installation environment.

04 Memory error

Description : Insufficient memory.

Measure : Exit other applications. Close the unnecessary screen.

05 File opening error

Description : Opening of the file failed.

Measure : Check installation environment. Give permission to log file, management information file.

06 Security error

Description : There is no permission for log file and management information file.

Measure : Give permissions to log file and management information file.

07 Command execution failed

Description : Request or deletion process failed.

Measure : Check installation environment.

08 Deletion failed

Description : Either the relevant information does not exist or file is corrupt.

Measure : Check whether the relevant updated information is present. Check installation environment.

09 No record

Description : Either there is no log file or no relevant record.

Measure : Check the search condition of record.

10 Error occurred while issuing the request.

Description : The specified File ID, Host Name does not exist. The Send and Receive process has not started.

Measure : Check File ID and Host Name. Check whether Send and Receive process has started.

11 User name or passwords are invalid.

Description : User name or password at the time of log in is incorrect.

Measure : Check the user name and password.

99 System error

Description : Application error occurred.

Measure : Check installation environment.

FF error occurred

Description : Application error occurred.

Measure : Refer to detailed message and Detail code.

1.3.2 Detail Code of Management Screen

This section describes the Detail code of the message box displayed on the Management screen.

30005

Description : Unstable system.

Measure : Start the Management screen.

30099

Description : Unstable system.

Measure : Start the Management screen.

706

Description : There is no userhdat.dat, scholiday.dat in the directory set in HULPATH.

Measure : Copy from the installation disk.

For the Detail code at the time of the Send File, the Resend File, the Send Request, and the Resend Request, refer to "2.1 Exit Status upon Unsuccessful Termination in Command."

OS returns an error code when error occurs at the time of HULFT service startup. Refer to the WindowsAPI document. Other codes are the information that you need when you receive support after concluding support agreement.

1.3.3 Job Monitoring Error Code

This section describes the error code displayed in the message box when the Receiving Side Job is executed on the Send Detail Information Inquiry screen of the Management screen.

101

Description : Parameter error.

Measure : Restart Management screen and execute the process again.

103

Description : Error occurred while connecting to other host.

Measure 1 : Check whether the Request Acknowledge Port No., which has been registered in Host Information is correct.

Measure 2 : Check whether the Request Acknowledge program of the partner host has been started.

104

Description : Error occurred in data send.

Measure : Communication error occurred. Refer to the Detail code.

105

Description : Error occurred in data receive.

Measure : Communication error occurred. Refer to the Detail code.

106

Description : Partner host has not been registered in the Host Information.

Measure : Refer to Host Information and check whether the other host has been registered or not.

112

Description : Process canceled in the partner host.

Measure : Check the request status of the partner host.

113

Description : Error occurred in the partner host.

Measure : Check the request status of the partner host.

115

Description : Insufficient memory.

Measure : Exit any unnecessary applications.

117

Description : System file was generated.

Measure : Restart Management screen and execute the process again.

118

Description : No relevant information.

Measure : Either the Post-receive Job has not been started or may be under execution.

~~~~~Memo~~~~~



## **Chapter 2**

### **Exit Status**

This chapter explains the exit status of commands.

## **2.1 Exit Status upon Unsuccessful Termination of Command**

When each command has terminated successfully, it returns '0' as exit code. If a command has terminated unsuccessfully, it returns an exit code other than '0' and a message is displayed. Refer to the following sections when you execute a command from the command prompt and intend to use the exit status.

## 2.2 Exit Status upon Unsuccessful Termination in Send and Receive Commands

### 2.2.1 Send File Command (utlsend.exe)

#### 21 Parameter Error.

Description : Parameter error occurred.

Measure : Specify a numeric value from 1 to 256 for the send priority.

#### 22 Parameter Error.

Description : Parameter error occurred.

Measure : Specify a numeric value from 1 to 256 for the send priority.

#### 23 Parameter Error.

Description : Parameter error occurred.

Measure : Specify a Send file name within 200 bytes.

#### 24 System Error.

Description : System error occurred.

Measure : Check the TCP/IP settings.

#### 25 System Error.

Description : System error occurred.

Measure : Check the TCP/IP settings.

#### 29 No information.

Description : There is no relevant information in the Send Management Information.

Register the relevant File ID in Send Management Information.

#### 30 Security err.

Description : There is no security permission to Send Management Information.

Measure : Check the access permissions for the Send Management Information file (hulsnddb).

#### 31 No information.

Description : There is no Send Management Information.

Measure : Register the Send Management Information.

#### 32 Access denied.

Description : Reading of the Send Management Information failed.

Measure : Check whether the Send Management Information is available on the Management screen.

#### 33 No information.

Description : There is no relevant information in the Transfer Group Information.

Measure : Register Transfer Group ID that is registered in the Send Management Information to the Transfer Group.

#### 34 Security err.

Description : There is no security permission for the Transfer Group Information.

Measure : Check the access permissions of the Transfer Group Information file (hulrhtdb).

#### 35 No information.

Description : There is no Transfer Group Information.

Measure : Register the Transfer Group Information.

#### 36 Access denied.

Description : Reading of the Transfer Group Information failed.

Measure : Check whether the Transfer Group Information is available on the Management screen.

**37 No information.**

Description : There is no relevant information in the Host Information.  
Measure : Register the Send Host in the Host Information.

**38 Security err.**

Description : There is no security permission for the Host Information.  
Measure : Check the access permissions of Host Information (hulhstadb).

**39 No information.**

Description : There is no Host Information.  
Measure : Register the Host Information.

**40 Access denied.**

Description : Reading of the Host Information failed.  
Measure : Check whether the Host Information is available on the Management screen.

**41 hostname Error.**

Description : Host name has not been entered in the Resend File.  
Measure : To resend a file, specify the Send Host.

**43 trgp Error**

Description : Transfer Group ID has been entered for the Resend File.  
Measure : Dynamic specification of Transfer Group ID is not possible for the Resend File.

**44 Parameter Error.**

Description : Parameter error occurred.  
Measure : Synchronous Transfer cannot be specified for the Resend File.

**45 Parameter Error.**

Description : Parameter error occurred.  
Measure : Host name cannot be specified for the Send File. Specify the File ID.

**46 Can not use [-w].**

Description : Timeout value has been specified for a non-Synchronous Transfer.  
Measure : "-w" parameter can be specified only for Synchronous Transfers.

**47 Can not use [-file][-t][-h].**

Description : Unable to specify File Name, Transfer Group Name, or Host Name dynamically.  
Measure 1 : Do not implement the dynamic specification of Send File Name, Transfer Group, or Host Name.  
Measure 2 : Configure System Environment Setting file so that HULFT can accept the specification of dynamic modification. (Set dynparam as 1.)

**48 Can not use [-file][-t][-h].**

Description : Unable to specify File Name, Transfer Group Name, or Host Name dynamically.  
Measure 1 : Do not implement the dynamic specification of Send File Name, Transfer Group, or Host Name.  
Measure 2 : Configure System Environment Setting file so that HULFT can accept the specification of dynamic modification. (Set dynparam as 1.)

**49 System Error.**

Description : System error occurred.  
Measure : The resource may be insufficient. Check the system resource.

**50 System Error.**

Description : System error occurred.  
Measure : The resource may be insufficient. Check the system resource.

**52 Cannot require.**

- Description : Connection error to the process occurred.  
 Measure 1 : Check whether the Send process has been started.  
 Measure 2 : Check whether the Command Acknowledge Port No. is correct.

**53 System Error.**

- Description : Communication error occurred inside HULFT.  
 Measure : Check whether the Send process was completed abnormally.

**58 Time out.**

- Description : Timeout occurred.  
 Measure 1 : Increase the setting of the Socket Read Timeout (value of "-w" or the Socket Read Timeout during a synchronous transfer).  
 Measure 2 : There may be problems in the socket, OS failure, or the processing speed and the like.  
 Confirm the environment.

**78 All Send file operations canceled.**

- Description : All transfers were canceled by the Synchronous Transfer.

**79 Part Send file operation canceled.**

- Description : A part of the transfer was canceled by the Synchronous Transfer.

**99 Parameter Error.**

- Description : Parameter error occurred.  
 Measure : Confirm that the entered parameter is correct.

**101 No information.**

- Description : Management information has been changed.  
 Measure : Do not change the management information while sending.

**103 No information.**

- Description : No relevant information is present in the Send Management Information.  
 Measure : Register the relevant File ID in the Send Management Information.

**104 Access denied.**

- Description : HULFT does not grant security permission to Send Management Information.  
 Measure : Check your access permissions to the Send Management Information (hulsnddb).

**105 No information.**

- Description : Send Management Information file is not present.  
 Measure : Register the Send Management Information .

**106 Open error.**

- Description : Unable to open the Send Management Information file.  
 Measure : Check whether the Send Management Information is broken or not on the Management screen.

**107 Can not Use File Clear/Delete/Lock.**

- Description : For multicasting, any specification other than 'Keep' in the Send File Mode is not possible.  
 Measure : For multicasting, specify 'Keep' in the Send File Mode.

**108 Can not Use File Clear/Delete/Lock.**

- Description : For multicasting, any specification other than 'Keep' in the Send File Mode is not possible.  
 Measure : For multicasting, specify 'Keep' in the Send File Mode.

**110 No information.**

- Description : Transfer Group Information does not include relevant information.  
 Measure : Register Transfer Group ID that is registered in the Send Management Information to the Transfer Group.

**111 Access denied.**

Description : The Transfer Group Information does not have security permissions.  
Measure : Confirm the access permissions for the Transfer Group Information file (hulrhtdb).

**112 No information.**

Description : The Transfer Group Information is not present.  
Measure : Register the Transfer Group Information.

**113 Open error.**

Description : Failed to open the Transfer Group Information file.  
Measure : Refer to the Management screen to check whether Transfer Group Information file is broken or not.

**114 No information.**

Description : The host that issued the Send Request does not exist in the Transfer Group Information.  
Measure : Add the requesting host to the Transfer Group.

**115 No information.**

Description : There is no relevant information in the Host Information.  
Measure : Register the send destination host in the Host Information.

**116 Access denied.**

Description : There are no security permissions in Host Information.  
Measure : Confirm the access permissions for Host Information file (hulhstdb).

**117 No information.**

Description : No Host Information.  
Measure : Register Host Information.

**118 Open Error.**

Description : The Host Information file cannot be opened.  
Measure : Refer to the Management screen and confirm that there is no break in the Host Information.

**119 No information.**

Description : There is no relevant information for the Host Information.  
Measure : Register the previous send destination host in the Host Information.

**120 Access denied.**

Description : There are no security permissions in Host Information.  
Measure : Confirm the access permissions for Host Information file (hulhstdb).

**121 No information.**

Description : No Host Information.  
Measure : Register Host Information.

**122 Open Error.**

Description : The Host Information file cannot be opened.  
Measure : Refer to the Management screen and confirm that there is no break in the Host Information.

**123 Access denied.**

Description : No security permissions for Resend Queue file.  
Measure : Confirm access permissions for Resend Queue file (sddreqls.dat).

**124 No information.**

Description : Resend Queue file does not exist.

**127 Memory Error(%d).**

Description : Memory error occurred.  
Measure : Resource may be insufficient. Confirm the system resource.

**129 Write Error.**

Description : It is not possible to write data to the Resend Queue file.

Measure : Check the free capacity on the disk.

**130 No information.**

Description : There is no relevant information in the Resend Queue file.

Measure : Relevant information is not present in the Resend Queue file.

**133 All Failure.**

Description : Total transfer failure for Synchronous Transfer.

Measure : Refer to the Send Log.

**134 Part Failure.**

Description : Failure to transfer a few file in Synchronous Transfer.

Measure : Refer to the Send Log.

**135 Terminated By User.**

Description : In the files that are to be sent by a Synchronous Transfer, there are some files that are unsent as the Send process was stopped for them. When sending is resumed for these files they are sent synchronously.

**136 System Error.**

Description : For the file that has to be sent by a Synchronous Transfer, the sending process ends for unknown reasons. Restart the sending process. When sending is resumed for these files they are sent synchronously.

**137 exec prejob failure.**

Description : Failure in starting the Pre-send Job.

Measure : Check whether the activated job is present and confirm the access permissions.

**138 prejob abnormal end.**

Description : Abnormal termination of the Pre-send Job.

Measure : Check whether the activated job is present and confirm the access permissions.

**139 prejob wait timeout.**

Description : The Pre-send Job timed out.

**140 Invalid connect type(%d).**

Description : Connection Type is invalid.

Measure : Check the Connection Type.

**141 Can't get option information(%d).**

Description : Failed to acquire option information.

Measure : Check the setting of HULPATH.

**142 Can't get system information(%d).**

Description : Failed to acquire OS information.

Measure : Reboot the machine.

**143 \$MSG setting error in Send Management Information.**

Description : Setup error occurred for Send Management Information of \$MSGn.

Measure : Confirm that the -msgn parameter sent to the Send File command is correct. Confirm that the \$MSGn of Send Management Information has been set appropriately.

**146 \$MSG replace error - file name too long.**

Description : Character overflow occurred while replacing \$MSGn for the Send File Name.

Measure : Specify \$MSGn within 200 bytes for the Send File Name.

**147 \$MSG replace error - transfer Group ID too long.**

Description : Character overflow occurred while replacing \$MSGn for the Transfer Group ID.

Measure : Specify \$MSGn within 8 bytes for the Transfer Group ID.

**148 \$MSG replace error - prejob ID too long.**

Description : Character overflow occurred while replacing the \$MSGn for the Pre-send Job ID.

Measure : Specify \$MSGn within 8 bytes for the Pre-send Job ID.

**149 \$MSG replace error - startup job too long.**

Description : Character overflow occurred while replacing the \$MSGn for the Job Path.

Measure : Specify \$MSGn within 60 bytes for the Job Path.

**179 Wrong Transfer Protocol.**

Description : Communication Protocol for Host Information is invalid.

Measure : Check the Host Information.

**245 Memory Error(%d).**

Description : The allocation Error of the list structure of multiplex level by host occurred at the requested destination.

Measure : Exit from unnecessary programs and execute the processing again.

**246 Memory Error(%d).**

Description: The allocation Error of the list structure of queue occurred at the requested destination.

Measure : Exit from unnecessary programs and execute the processing again.



## 2.2.2 Send Request Command (utlrecv.exe)

**1**

Description : The parameter specification is invalid.  
Measure : Check whether input parameter is correct.

**2**

Description : Acquisition of the local host name failed.  
Measure : Check network settings.

**3**

Description : Failed to receive data.  
Measure : Check communication environment.

**4**

Description : Receive Management Information or Host Information has not been registered.  
Measure : Register specified ID in the Receive Management Information.

**5**

Description : Reading of management information failed.  
Measure : Check access permissions of management information.

**6**

Description : Transfer Group ID of Receive Management Information has not been properly registered.  
Measure : Specify whether the Transfer Group ID of Receive Management Information has been registered, and specify the Host name with the "-h" parameter.

**7**

Description : Insufficient memory.  
Measure : Exit any unnecessary applications.

**10**

Description : Creation of thread failed.  
Measure : System resource is insufficient. Exit unnecessary applications.

**11**

Description : Socket connection failed.  
Measure 1 : Check whether Request Acknowledge of partner host has been started.  
Measure 2 : Set numerous retry counts with an increase in the retry interval. During the Request Acknowledge, increase the Connect Retry Count in System Environment Settings file.

**12**

Description : Communication error occurred.  
Measure : Check network settings.

**13**

Description : Data receive failed.  
Measure : Check communication environment.

**14**

Description : Request was canceled by the request destination host.  
Measure : Refer to the Request Acknowledge Log of the request destination host.

**15**

Description : Abnormality occurred at the request destination host.  
Measure : Refer to the Request Acknowledge Log of the request destination host.

**16**

Description : Application error occurred.  
Measure : Retry the Request operation.

## HULFT

### 17

Description : During a Synchronous Transfer, the transfer becomes abnormal at all hosts.  
Measure : Check management information settings for all hosts and retry the Request operation.

### 18

Description : Transfer becomes abnormal in a single host during a Synchronous Transfer.  
Measure : Check the host which generates an abnormality, and after applying the Measure, retry the Request operation.

### 19

Description : Failed to receive data.  
Measure : Check communication environment.

### 21

Description : Error occurred in the proxy server.  
Measure : Check the log file of the proxy server. Resolve the issue and retry the Request operation.

### 22

Description : Error occurred while specifying the Connection Type.  
Measure : Check specifications of the Connection Type.

### 23

Description : Error occurred in the acquisition of system information.

### 24

Description : Error occurred in the acquisition of option information.

### 25

Description : During a Synchronous Transfer, all transfers were canceled.

### 26

Description : During a Synchronous Transfer, part of the transfer was canceled.

### 27

Description : Acquiring of IP address failed.  
Measure : Register to the hosts file or the DNS server.

### 28

Description : Communication Protocol of request destination host is invalid.  
Measure : Check Communication Protocol of request destination host.

### 31

Description : Version error occurred among HULFT of the host at the connection destination.  
Measure 1 : Unable to connect HULFT Firewall.  
Measure 2 : Unable to connect HULFT-HUB Server lower than V2.2.

## **2.3 Exit Status upon Unsuccessful Termination in Send and Receive Control Commands**

### **2.3.1 Send Status Display Command (utlsdisp.exe)**

**1**

Description : There is no relevant data.

**10**

Description : Connection error occurred.

Measure 1 : Check whether the Send process has been started.

Measure 2 : Check whether the Command Acknowledge Port No. is correct.

**99**

Description : System error occurred.

### 2.3.2 Receive Status Display Command (utlrdisp.exe)

**5**

Description : Memory error occurred in the Receive process.  
Measure : Exit all unnecessary applications.

**14**

Description 1 : Version error occurred.  
Measure 1 : Check the version of HULFT that has been started.  
Description 2 : System error occurred.

**60**

Description : Error occurred in connection.  
Measure 1 : Check whether the Receive process has been started.  
Measure 2 : Check whether the Receive Port No. is correct.

**61**

Description : Error occurred while receiving the data.  
Measure : Verify communication environment.

**62**

Description : Error occurred while sending the data.  
Measure : Verify communication environment.

**81**

Description : There is no relevant data.

### 2.3.3 Unsent Status Queue Change Command (utlschange.exe)

**1**

Description : Parameter error occurred.

Measure : Confirm that the entered parameter is correct.

**10**

Description : Error occurred in connection.

**99**

Description : System error occurred.

### **2.3.4 Send Cancellation Command (utlscan.exe)**

**1**

Description : Parameter error occurred.

Measure : Confirm that the entered parameter is correct.

**10**

Description : Error occurred in connection.

**99**

Description : System error occurred.

### 2.3.5 Receive Cancellation Command (utlrcan.exe)

**1**

Description : There is no relevant data.

**99**

Description : Parameter error occurred.

### **2.3.6 Resend Queue Status List Deletion Command (utlrsdrm.exe)**

**1**

Description : There is no relevant data.

**3**

Description : Error occurred during file access.

Measure : Verify the access permissions and whether the Resend Queue file exists.

**99**

Description : Parameter error occurred.



## 2.4 Status upon Unsuccessful Termination in Request Acknowledge Commands

### 2.4.1 Job Execution Result Notification Command (hulsndrc.exe)

#### 101

Description : Incorrect parameter specification.  
Measure : Check the parameter during start-up.

#### 102

Description : Error occurred while obtaining environment variable.  
Measure : Start up from subsequent job.

#### 103

Description : Connecting of the socket failed.  
Measure 1 : While issuing the request, check whether the Request Acknowledge of the partner host has been started.  
Measure 2 : Increase the number of retry counts and retry intervals.  
Measure 3 : Increase the Connect Retry Count of the System Environment Settings file during a request issue.

#### 104

Description : Error occurred while sending the data.  
Measure : Verify the communication environment.

#### 105

Description : Error occurred while receiving the data.  
Measure : Verify the communication environment.

#### 106

Description : Notification receiving host does not exist in the Host Information.  
Measure : Register the notification receiving host in the Host Information.

#### 108

Description : Error occurred while attempting to write to the file.  
Measure : Check the available capacity of the disk.

#### 109

Description : Error occurred while receiving the data.  
Measure : Verify the communication environment.

#### 110

Description : Opening of the file failed.  
Measure : Verify the access permissions of the output file.

#### 111

Description : Error occurred when obtaining the host name.  
Measure : Verify the system settings of TCP/IP.

#### 112

Description : Processing was canceled from the request destination host.  
Measure : Check the Request Acknowledge Log file of the request destination host.

#### 113

Description : Error occurred at request destination host.  
Measure : Check the Request Acknowledge Log file of the request destination host.

## HULFT

### 115

Description : Insufficient memory.

Measure : Exit any unnecessary applications.

### 116

Description : Error occurred while accessing the file.

### 117

Measure : Process is unstable for some reason.

Measure : Retry the Request operation.

### 118

Description : Error occurred while obtaining the IP address.

Measure : Register the IP address in the hosts file or DNS Server.

## 2.4.2 Remote Job Execution Command (utlrjob.exe)

**1**

Description : Parameter error occurred.  
Measure : Confirm the startup parameter.

**2**

Description : Host Information does not exist.  
Measure : Register the specified Host name in the Host Information.

**3**

Description : Error occurred at the Host Information.  
Measure : Verify the access permissions and whether the Host Information exists.

**4**

Description : Error occurred in the communication (socket error).

**5**

Description : Communication error occurred (socket writing error).

**6**

Description : Communication error occurred (socket reading error).

**7**

Description : Communication error occurred (socket reading timeout error).

**8**

Description : Error occurred while obtaining the IP address.  
Measure : Register to the hosts file or DNS server.

**9**

Description : Failed to connect to the Request Acknowledge process.  
Measure : Check whether the Request Acknowledge process has started and whether the IP address and port number match.

**10**

Description : Insufficient memory.  
Measure : Exit all unnecessary programs and process again.

**11**

Description : Opening of the log file failed.  
Measure : Check the free capacity of disk and the access permissions.

**12**

Description : Abnormality occurred at the Request Acknowledge process side.  
Measure : Check the error code of Request Acknowledge process.

**99**

Description : Application error occurred.

### 2.4.3 Remote Job Execution (hulrjob.exe)

**81**

Description : Parameter error or job execution error occurred.

Measure : Check the start-up parameter of the Request Acknowledge Definition file. Refer to the Status code of executed job.

**82**

Description : Error occurred in communication (socket error).

**83**

Description : Specified Job ID does not exist.

Measure : Check whether the specified Job ID exists in the Job Information or check access permissions.

**85**

Description : The executed job did not end though the time-out period was over.

**86**

Description : Error occurred when opening the log file specified in the Request Acknowledge Definition file.

Measure : Verify the access permissions of the specified log file.

**87**

Description : Error occurred when writing to the log file specified in the Request Acknowledge Definition file.

Measure : Verify the access rights of the specified log file or the available capacity of the disk.

**88**

Description : Insufficient memory.

Measure : Exit any unnecessary applications.

**99**

Description : Application error occurred.

## **2.5 Status upon Unsuccessful Termination in System Management Commands**

### **2.5.1 Management Information Batch Registration Command (utliupdt.exe)**

**75 QUIT.**

Description : Exited as per user specification.

**102 can't open.**

Description : Opening of the file failed.

Measure : Verify the access permissions and whether the file exists.

**107 illegal arg.**

Description : Parameter error occurred.

Measure : Confirm that the entered parameter is correct.

**422 Failed to acquire option information.**

Description : HULFT failed to acquire option information.

Measure : Check whether the file exists or not, or check access permission.

## 2.5.2 Management Information Deletion Command (utlirm.exe)

**1**

Description : Parameter error occurred.

Measure : Confirm that the entered parameter is correct.

### **65 Usage.**

Description : Parameter error occurred.

Measure : Confirm that the entered parameter is correct.

### **102 can't open.**

Description : Unable to open the file.

Measure : Check the access permissions and whether the file exists.

### **104 can't delete.**

Description : Unable to delete the file.

Measure : Check the access permissions and whether the file exists.

### 2.5.3 Management Information Record Deletion Command (utlcomp.exe)

**45 Can't open other file.**

Description : Unable to open the file.

Measure : Check the access permissions and whether the file exists.

**50 Can't lock file.**

Description : Unable to lock the file.

Measure : Confirm the presence of the file and the access permissions.

**53 Can't read file.**

Description : Unable to read the file.

Measure : Check the access permissions and whether the file exists.

**54 Can't copy file.**

Description : Unable to copy the file.

Measure : Check the access permissions and whether the file exists.

**65 Usage.**

Description : Parameter error occurred.

Measure : Confirm that the entered parameter is correct.

**81 Nodata.**

Description : The relevant data does not exist.

**97 File not found.**

Description : The specified file does not exist.

Measure : Confirm the presence of the file and the access permissions.

**99 File seek error.**

Description : Unable to access the file.

Measure : Check the access permissions and whether the file exists.

**101 can't alloc.**

Description : Insufficient memory.

Measure : Exit any unnecessary applications.

**102 can't open.**

Description : Unable to open the file.

Measure : Check the access permissions and whether the file exists.

**103 can't open.**

Description : File security error.

Measure : Check the file access permissions.

**104 can't delete.**

Description : Unable to delete the file.

Measure : Check the access permissions and whether the file exists.

**111 System error.**

Description : System error.

## **2.5.4 Management Information Parameter File Generation Command (utligen.exe)**

**1**

Description : Parameter error occurred.

Measure : Confirm that the entered parameter is correct.

**53**

Description : Unable to read the file.

Measure : Check the access permissions and whether the file exists.

**102**

Description : File is in use.

Measure : Exit the application using the output destination file.

**107**

Description : Parameter error occurred.

Measure : Confirm that the entered parameter is correct.



## 2.5.5 Format Information Display Command (utilist.exe)

### 35 Can't open fmt information.

Description : Unable to open the Format Information file.

Measure : Check the access permissions and whether the file exists.

### 52 Can't close file.

Description : Unable to close the file.

Measure : Check the access permissions and whether the file exists.

### 53 Can't read file.

Description : Unable to read the file.

Measure : Check the access permissions and whether the file exists.

### 65 Usage.

Description : Parameter error occurred.

Measure : Confirm that the entered parameter is correct.

## **2.5.6 Management Information Related Display Command (utlidlist.exe)**

### **65 Usage.**

Description : Parameter error occurred.

Measure : Confirm that the entered parameter is correct.

## 2.6 Status upon Unsuccessful Termination in Log Control Commands

### 2.6.1 Send and Receive Log List Display Command (utllist.exe)

#### 65 Usage.

Description : Parameter error occurred.

Measure : Confirm that the entered parameter is correct.

#### 81 Nodata.

Description : The relevant data does not exist.

#### 98 Illegal data.

Description : There is an error in the data contents.

Measure : Confirm the data contents and the specified parameters.

#### 101 can't alloc.

Description : Insufficient Memory.

Measure : Exit any unnecessary applications.

#### 102 can't open.

Description : Unable to open the file.

Measure : Check the access permissions and whether the file exists.

#### 104 can't delete.

Description : Unable to delete the file.

Measure : Check the access permissions and whether the file exists.

#### 106 illegal data.

Description : There is an error in the data contents.

Measure : Confirm the data contents and the specified parameters.

#### 107 illegal arg.

Description : Parameter error occurred.

Measure : Confirm that the entered parameter is correct.

#### 109 Not found file.

Description : The specified file does not exist.

Measure : Confirm the presence of the file.

#### 110 File lock error.

Description : Unable to lock the file.

Measure : Confirm the presence of the file and the access permissions.

## 2.6.2 Request Acknowledge Log List Output Command (utlobslst.exe)

### **65 Usage.**

Description : Parameter error occurred.

Measure : Confirm that the entered parameter is correct.

### **81 Nodata.**

Description : The relevant data does not exist.

### **103 can't open.**

Description : File security error.

Measure : Check the file access permissions.

### **104 can't delete.**

Description : Unable to delete the file.

Measure : Check the access permissions and whether the file exists.

### **107 illegal arg.**

Description : Parameter error occurred.

Measure : Confirm that the entered parameter is correct.

### **109 Not found file.**

Description : The specified file does not exist.

Measure : Confirm the presence of the file.

### **110 File lock error.**

Description : Unable to lock the file.

Measure : Confirm the presence of the file and the access permissions.

## 2.6.3 Send and Receive Log Deletion Command (utillog.exe)

### 5 Memory error (System error).

Description : Insufficient memory.

Measure : Exit any unnecessary applications.

### 14 System error.

Description : System error.

### 49 Can't write file.

Description : Unable to write to the file.

Measure : Check whether the free disk capacity is sufficient.

### 53 Can't read file.

Description : Unable to read the file.

Measure : Confirm the access permissions or existence of the file.

### 65 Usage.

Description : Parameter error occurred.

Measure : Confirm that the entered parameter is correct.

### 81 Nodata.

Description : The relevant data does not exist.

### 101 can't alloc.

Description : Insufficient Memory.

Measure : Exit any unnecessary applications.

### 103 can't open.

Description : File security error.

Measure : Check the file access permissions.

### 104 can't delete.

Description : Unable to delete the file.

Measure : Check the access permissions and whether the file exists.

### 106 illegal data.

Description : There is an error in the data contents.

Measure : Confirm the data contents and the specified parameters.

### 107 illegal arg.

Description : Parameter error occurred.

Measure : Confirm that the entered parameter is correct.

### 108 quit.

Description : Exit as specified by the user.

### 110 File lock error.

Description : Unable to lock the file.

Measure : Confirm the presence of the file and the access permissions.

## 2.6.4 Request Acknowledge Log Deletion Command (utlobsrm.exe)

**1**

Description : Parameter error occurred.

Measure : Confirm that the entered parameter is correct.

**65 Usage.**

Description : Parameter error occurred.

Measure : Confirm that the entered parameter is correct.

**81 Nodata.**

Description : The relevant data does not exist.

**101 can't alloc.**

Description : Insufficient Memory.

Measure : Exit any unnecessary applications.

**102 can't open.**

Description : Unable to open the file.

Measure : Check the access permissions and whether the file exists.

**104 can't delete.**

Description : Unable to delete the file.

Measure : Check the access permissions and whether the file exists.

**109 Not found file.**

Description : The specified file does not exist.

Measure : Confirm the presence of the file.

**110 File lock error.**

Description : Unable to lock the file.

Measure : Confirm the presence of the file and the access permissions.

## 2.6.5 Transfer Count Command (utlogcnt.exe)

**1**

Description : Parameter error occurred.  
Measure : Confirm that the entered parameter is correct.

**2**

Description : CSV file already exists.  
Measure : Specify the mode of the output file.

**3**

Description : Error occurred when securing the required memory.  
Measure : The search count may be too high. Specify the search condition and then execute the operation again.

**4**

Description : Unable to lock the log file.  
Measure : The log file may be used by HULFT daemon or utility. After a while, retry locking.

**5**

Description : Unable to display the search result due to insufficient disk capacity.  
Measure : Retry after allocating sufficient disk area or resetting the search condition.

**6**

Description : Free capacity on the disk insufficient to create a temporary file.  
Measure : Retry after allocating sufficient disk area in the HULPATH or resetting the search condition.

**7**

Description : Unable to open the log file.  
Measure : Check whether the log file is not in use by another process.

**8**

Description : Unable to obtain the handle for the standard output.

**9**

Description : Unable to delete the temporary file.

**10**

Description : Unable to seek.

**11**

Description : Unable to write in the file.

**12**

Description : Error occurred when opening the CSV file.

**99**

Description : System error.

## 2.7 Status upon Unsuccessful Termination in Operation Log Control Commands

### 2.7.1 Operation Log Manual Switch Command (utloplchg.exe)

#### 112 Reading of the System Environment Settings file failed.

Description : Reading of the System Environment Settings file failed.

Measure : Confirm the presence of the file and the access permissions.

#### 113 HULPATH is not set.

Description : HULPATH is not set.

Measure : Confirm the setting of HULPATH.

#### 114 Failed to create the opl folder.

Description : Failed to create the opl folder.

Measure : Confirm that the appropriate access to the contents under HULPATH folder has been allowed.

#### 115 Failed to lock the File Access Log file.

Description : Failed to lock the File Access Log file.

Measure : Confirm the presence of the file and the access permissions.

#### 116 Failed to lock the Command Execution Log file.

Description : Failed to lock the Command Execution Log file.

Measure : Confirm the presence of the file and the access permissions.

#### 117 Failed to create the dummy file for the File Access Log.

Description: Failed to create the dummy file for the File Access Log.

Measure: Confirm the presence of the file and the access permissions.

#### 118 Failed to create the dummy file for the File Access Log (backup).

Description : Failed to create the dummy file for the File Access Log (backup).

Measure : Confirm the presence of the file and the access permissions.

#### 119 Failed to create the dummy file for the Command Execution Log.

Description : Failed to create the dummy file for the Command Execution Log.

Measure : Confirm the presence of the file and the access permissions.

#### 120 Failed to create the dummy file for the Command Execution Log (backup).

Description : Failed to create the dummy file for the Command Execution Log (backup).

Measure : Confirm the presence of the file and the access permissions.

#### 121 Failed to open the File Access Log file.

Description : Failed to open the File Access Log file.

Measure : Confirm the presence of the file and the access permissions.

#### 122 Failed to open the File Access Log (backup) file.

Description : Failed to open the File Access Log (backup) file.

Measure : Confirm the presence of the file and the access permissions.

#### 123 Failed to open the Command Execution Log file.

Description : Failed to open the Command Execution Log file.

Measure : Confirm the presence of the file and the access permissions.

#### 124 Failed to open the Command Execution Log (backup) file.

Description : Failed to open the Command Execution Log (backup) file.

Measure : Confirm the presence of the file and the access permissions.



**125 Failed to write to the File Access Log file.**

Description : Failed to write to the File Access Log file.  
 Measure : Confirm the access permissions for the file.

**126 Failed to write to the File Access Log (backup) file.**

Description : Failed to write to the File Access Log (backup) file.  
 Measure : Confirm the access permissions for the file.

**127 Failed to write to the Command Execution Log file.**

Description : Failed to write to the Command Execution Log file.  
 Measure : Confirm the access permissions for the file.

**128 Failed to write to the Command Execution Log (backup) file.**

Description : Failed to write to the Command Execution Log (backup) file.  
 Measure : Confirm the access permissions for the file.

**129 The File Access Log file does not exist.**

Description : The File Access Log file does not exist.  
 Measure : Confirm the presence of the file and the access permissions.

**130 The Command Execution Log file does not exist.**

Description : The Command Execution Log file does not exist.  
 Measure : Confirm the presence of the file and the access permissions.

**131 Failed to switch the File Access Log file.**

Description : Failed to switch the File Access Log file.  
 Measure : There may be problems in the file system, or OS failure and the like. Confirm the environment.

**132 Failed to switch the Command Execution Log file.**

Description : Failed to switch the Command Execution Log file.  
 Measure : There may be problems in the file system, or OS failure and the like. Confirm the environment.

**133 Failed to lock the File Access Log Switch Generation Management file.**

Description : Failed to lock the File Access Log Switch Generation Management file.  
 Measure : Confirm the presence of the file and the access permissions.

**134 Failed to lock the Command Execution Log Switch Generation Management file.**

Description : Failed to lock the Command Execution Log Switch Generation Management file.  
 Measure : Confirm the presence of the file and the access permissions.

**135 Failed to create the dummy file for the File Access Log Switch Generation Management.**

Description : Failed to create the dummy file for the File Access Log Switch Generation Management.  
 Measure : Confirm the presence of the file and the access permissions.

**136 Failed to create the dummy file for the File Access Log Switch Generation Management (backup).**

Description : Failed to create the dummy file for the File Access Log Switch Generation Management (backup).  
 Measure : Confirm the presence of the file and the access permissions.

**137 Failed to create the dummy file for the Command Execution Log Switch Generation Management.**

Description : Failed to create the dummy file for the Command Execution Log Switch Generation Management.  
 Measure : Confirm the presence of the file and the access permissions.

**138 Failed to create the dummy file for the Command Execution Log Switch Generation Management (backup).**

Description : Failed to create the dummy file for the Command Execution Log Switch Generation Management (backup).  
 Measure : Confirm the presence of the file and the access permissions.

**139 Failed to open the File Access Log Switch Generation Management file.**

Description : Failed to open the File Access Log Switch Generation Management file.

Measure : Confirm the presence of the file and the access permissions.

**140 Failed to open the File Access Log Switch Generation Management (backup) file.**

Description : Failed to open the File Access Log Switch Generation Management (backup) file.

Measure : Confirm the presence of the file and the access permissions.

**141 Failed to open the Command Execution Log Switch Generation Management file.**

Description : Failed to open the Command Execution Log Switch Generation Management file.

Measure : Confirm the presence of the file and the access permissions.

**142 Failed to open the Command Execution Log Switch Generation Management (backup) file.**

Description : Failed to open the Command Execution Log Switch Generation Management (backup) file.

Measure : Confirm the presence of the file and the access permissions.

**143 Failed to write to the File Access Log Switch Generation Management file.**

Description : Failed to write to the File Access Log Switch Generation Management file.

Measure : Confirm the access permissions for the file.

**144 Failed to write to the File Access Log Switch Generation Management (backup) file.**

Description : Failed to write to the File Access Log Switch Generation Management (backup) file.

Measure : Confirm the access permissions for the file.

**145 Failed to write to the Command Execution Log Switch Generation Management file.**

Description : Failed to write to the Command Execution Log Switch Generation Management file.

Measure : Confirm the access permissions for the file.

**146 Failed to write to the Command Execution Log Switch Generation Management (backup) file.**

Description : Failed to write to the Command Execution Log Switch Generation Management (backup) file.

Measure : Confirm the access permissions for the file.

**147 Failed to read the File Access Log Switch Generation Management file.**

Description : Failed to read the File Access Log Switch Generation Management file.

Measure : Confirm the access permissions for the file.

**148 Failed to read the Command Execution Log Switch Generation Management file.**

Description : Failed to read the Command Execution Log Switch Generation Management file.

Measure : Confirm the access permissions for the file.

## 2.7.2 File Access Log List Display Command (utlopllist.exe)

### 81 No target data.

Description : There is no relevant data.

### 84 Can't open inputfile.

Description : Unable to open the file.

Measure : Confirm the presence of the specified operation log file and the access permissions.

### 87 Can't read inputfile.

Description : Unable to read the file.

Measure : Confirm the presence of the specified operation log file and the access permissions.

### 101 Error occurred when allocating memory.(System Error)

Description : Insufficient memory.

Measure : Terminate any unnecessary programs.

### 106 Incorrect Date.

Description : There is an error in the data contents.

Measure : Confirm the data contents and the specified parameters.

### 107 Usage.

Description : Parameter error occurred.

Measure : Confirm that the entered parameter is correct.

### 109 File not found.

Description : The specified file does not exist.

Measure : Confirm the presence of the file.

### 110 File lock error.

Description : Unable to lock the file.

Measure : Confirm the presence of the file and the access permissions.

### 150 Incorrect time.

Description : There is an error in the data contents.

Measure : Confirm the data contents and the specified parameters.

## **2.8 Status upon Unsuccessful Termination in Service Registration or Deletion Commands**

### **2.8.1 Service Registration/Deletion Command (utlservice.exe)**

**9999**

Description : An unregulated signal was received.

**Error codes other than above**

Description : Error code from the OS. Refer to WindowsAPI document for the detailed description.

## 2.9 Status upon Unsuccessful Termination in HULFT Startup or Termination Commands

### 2.9.1 HULFT Startup/Termination Command (utlsvctl.exe)

**3**

Description : Parameter error occurred.  
Measure : Confirm the startup parameter.

**4**

Description : Service has not been registered.  
Measure : Register the HULFT service in OS.

**5**

Description : Unable to open the Service Manager.

**6**

Description : Unable to open the service.

**7**

Description : Unable to acquire the handle.

**8**

Description : Unable to acquire the service status.

**9**

Description : Service has already been terminated.

**10**

Description : Service has already been started.

**11**

Description : Unable to start the service.

**12**

Description : An internal error has occurred in the service.

**13**

Description : An error has occurred in the checkpoint.

**14**

Description : Unable to stop the service.

## 2.10 Status upon Unsuccessful Termination in Utilities

### 2.10.1 Multiple File Join Command (utljoin.exe)

#### 5 Memory error (System error).

Description : Memory shortage.

Measure : Exit all the unnecessary programs and execute the program again.

#### 10 Can't write file.

Description : Unable to write to the file.

Measure : Check availability of free disk capacity.

#### 14 System error.

Description : System error.

#### 35 Can't open fmt information.

Description : Unable to open the Format Information file.

Measure : Check the access permissions and whether the file exists.

#### 36 Can't open sys information.

Description : Unable to open the System Environment Settings file.

Measure : Check the access permissions and whether the file exists.

#### 45 Can't open other file.

Description : Unable to open the file.

Measure : Check the access permissions and whether the file exists.

#### 47 Can't open multi format information.

Description : Unable to open the Multi Format Information file.

Measure : Check the access permissions and whether the file exists.

#### 50 Can't lock file.

Description : Unable to lock the file.

Measure : Confirm the presence of the file and the access permissions.

#### 53 Can't read file.

Description : Unable to read the file.

Measure : Check the access permissions and whether the file exists.

#### 58 Over max count.

Description : The specified value exceeded the maximum value.

Measure : Set a value within the maximum value.

#### 59 Can't get filesize.

Description : Unable to acquire the file size.

Measure : Check the access permissions and whether the file exists.

#### 65 Usage.

Description : Parameter error occurred.

Measure : Confirm the startup parameter.

#### 73 filename error.

Description : File name is not correct.

Measure : Specify a correct file name according to the naming convention.

#### 82 Data access error.

Description : Error occurred while accessing the data.

#### 84 Can't open input file.

Description : Unable to open the file.

Measure : Check the access permissions and whether the file specified in the input file exists.

**85 Can't open output file.**

Description : Unable to open the file.

Measure : Check the access permissions and whether the file specified in the output file exists.

**87 Can't read input file.**

Description : Unable to read the file.

Measure : Check the access permissions and whether the file specified in the input file exists.

**88 Can't read output file.**

Description : Unable to read the file.

Measure : Check the access permissions and whether the file specified in the output file exists.

**93 Can't write output file.**

Description : Unable to write the file.

Measure : Check the file access permissions.

**95 Path not found.**

Description : Unable to acquire the path.

Measure : Check the specified path and the access permissions.

**96 Security error.**

Description : Security error.

Measure : Check the file access permissions.

**97 File not found.**

Description : The specified file does not exist.

Measure : Confirm the presence of the file and the access permissions.

**99 File seek error.**

Description : Unable to access the file.

Measure : Check the access permissions and whether the file exists.

## 2.10.2 Joined File Break Command (utlbreak.exe)

### 14 System error.

Description : System error.

### 45 Can't open other file.

Description : Unable to open the file.

Measure : Check the access permissions and whether the file exists.

### 52 Can't close file.

Description : Unable to close the file.

Measure : Check the access permissions and whether the file exists.

### 53 Can't read file.

Description : Unable to read the file.

Measure : Check the access permissions and whether the file exists.

### 65 Usage.

Description : Parameter error occurred.

Measure : Confirm that the entered parameter is correct.

### 97 File not found.

Description : The specified file does not exist.

Measure : Confirm the presence of the file and the access permissions.

### 98 Illegal data.

Description : There is an error in the data contents.

Measure : Confirm the data contents and the specified parameters.

### 99 File seek error.

Description : Unable to access the file.

Measure : Check the access permissions and whether the file exists.



### 2.10.3 Joined File Display Command (utlidsfil.exe)

**36 Can't open sys information.**

Description : Unable to open the System Environment Settings file.  
Measure : Check the access permissions and whether the file exists.

**45 Can't open other file.**

Description : Unable to open the file.  
Measure : Check the access permissions and whether the file exists.

**50 Can't lock file.**

Description : Unable to lock the file.  
Measure : Confirm the presence of the file and the access permissions.

**65 Usage.**

Description : Parameter error occurred.  
Measure : Confirm that the entered parameter is correct.

**78 Illegal code type.**

Description : The specified code type is invalid.

**79 Illegal filetype.**

Description : The specified file type is invalid.

**81 Nodata.**

Description : The relevant data does not exist.

**82 Data access error.**

Description : An error has occurred during data access.

**84 Can't open input file.**

Description : Unable to open the file.  
Measure : Check the access permissions and whether the file specified in the input file exists.

**87 Can't read input file.**

Description : Unable to read the file.  
Measure : Check the access permissions and whether the file specified in the input file exists.

**90 Can't close input file.**

Description : Unable to close the file.  
Measure : Check the access permissions and whether the file specified in the input file exists.

**95 Path not found.**

Description : Unable to acquire the path.  
Measure : Check the access permissions and whether the specified path exists.

**96 Security error.**

Description : Security error.  
Measure : Check the access permissions.

**97 File not found.**

Description : The specified file does not exist.  
Measure : Confirm the presence of the file and the access permissions.

**98 Illegal data.**

Description : There is an error in the data contents.  
Measure : Confirm the data contents and the specified parameters.

**99 File seek error.**

Description : Unable to access the file.  
Measure : Check the access permissions and whether the file exists.

## 2.10.4 File Record Edit Command (utlrf.exe)

### **5 Memory error (System error).**

Description : Memory shortage.

Measure : Exit all the unnecessary programs and execute the process again.

### **10 Can't write file.**

Description : Unable to output to the file.

Measure : Confirm availability of free disk capacity.

### **65 Usage.**

Description : Parameter error occurred.

Measure : Confirm the startup parameter.

### **83 Record size error.**

Description : Record length error occurred.

Measure : Check whether the record length of the file matches the record length specified by [-l] parameter. "0x0d0a" should exist in the subsequent byte position of the record length specified by [-l] parameter.

### **84 Can't open input file.**

Description : Unable to open the file.

Measure : Check the access permissions and whether the file specified in the input file exists.

### **85 Can't open output file.**

Description : Unable to open the file.

Measure : Check the access permissions and whether the file specified in the output file exists.

## 2.10.5 Multiple Receive File Edit Command (utlstore.exe)

### 5 Memory error (System error).

Description : Insufficient memory.  
Measure : Exit any unnecessary applications.

### 14 System error.

Description : System error.

### 31 Can't open rcv information.

Description : Unable to read the Receive Management Information file.  
Measure : Refer to the Management screen and check whether the Receive Management Information file is corrupted or not.

### 45 Can't open other file.

Description : Unable to open the file.  
Measure : Check the access permissions and whether the file exists.

### 52 Can't close file.

Description : Unable to close the file.  
Measure : Check the access permissions and whether the file exists.

### 53 Can't read file.

Description : Unable to read the file.  
Measure : Check the access permissions and whether the file exists.

### 59 Can't get filesize.

Description : Unable to acquire the file size.  
Measure : Check the access permissions and whether the file exists.

### 65 Usage.

Description : Parameter error occurred.  
Measure : Confirm that the entered parameter is correct.

### 81 Nodata.

Description : The relevant data does not exist.

### 82 Data access error.

Description : Error occurred while accessing the file.

### 83 Record size error.

Description : Record length error occurred.  
Measure : Check the record length of the input file.

### 95 Path not found.

Description : Unable to acquire the path.  
Measure : Check the access permissions and whether the specified path exists.

### 96 Security error.

Description : Security error.  
Measure : Check file access permissions.

### 97 File not found.

Description : The specified file does not exist.  
Measure : Confirm the presence of the file and the access permissions.

### 104 can't delete.

Description : Unable to delete the file.  
Measure : Check the access permissions and whether the file exists.

## 2.10.6 Alert Notification Command (utlalert.exe)

**14**

Description : System error.

Measure : Check whether Microsoft TCP/IP has been installed in OS.

**45**

Description : Unable to open the Resend file.

Measure : Check the access permissions and whether the file exists.

**60**

Description : Unable to connect to the alert server.

Measure : Check whether the alert server is running and whether the IP address and the port number match.

**61**

Description : Communication error (Socket read error).

**62**

Description : Communication error (Socket write error).

**65**

Description : Parameter error occurred.

Measure : Confirm the startup parameter.

**76**

Description : Error occurred on the server side.

Measure : Check the error code of server side.

## 2.10.7 Unicode Conversion Command (utlchgunicode.exe)

### 52 Cannot close file.

Description : Unable to close the file.

Measure : Check the access permissions and whether the file exists.

### 65 Usage.

Description : Parameter error occurred.

Measure : Confirm that the entered parameter is correct.

### 82 Data access error.

Description : Error occurred during accessing the data.

### 84 Can't open input file.

Description : Unable to open the file.

Measure : Check the access permissions and whether the file specified in the input file exists.

### 90 Can't close input file.

Description : Unable to close the file.

Measure : Check the access permissions and whether the file specified in the input file exists.

### 91 Can't close output file.

Description : Unable to close the file.

Measure : Confirm the existence of the file specified in the output file or check the access permissions.

### 93 Can't write output file.

Description : Unable to write the file.

Measure : Check the file access permissions.

### 95 Path not found.

Description : Unable to acquire the path.

Measure : Check the access permissions and whether the file exists.

### 96 Security error.

Description : Security error.

Measure : Check the file access permissions.

### 97 File not found.

Description : The specified file does not exist.

Measure : Confirm the presence of the file and the access permissions.

### 100 Use default character when converting UNICODE character.

Description : Error occurred in the conversion from Unicode to SHIFT-JIS. Use the default character.

## 2.10.8 External Character Table Expand Command (utlgtfextdV.exe)

### 5 Memory error (System error)

Description : Memory shortage.

Measure : Exit all the unnecessary programs and execute the process again.

### 10 Can't write file.

Description : Unable to output to the file.

Measure : Check the free disk capacity.

### 45 Can't open other file.

Description : Unable to open the file.

Measure : Check the access permissions and whether the file exists.

### 50 Can't lock file.

Description : Unable to lock the file.

Measure : Confirm the presence of the file and the access permissions.

### 53 Can't read file.

Description : Unable to read the file.

Measure : Check the access permissions and whether the file exists.

### 54 Can't copy file.

Description : Unable to copy the file.

Measure : Check the access permissions and whether the file exists.

### 65 Usage.

Description : Parameter error occurred.

Measure : Confirm that the entered parameter is correct.

### 149 Incorrect input format.

Description : Incorrect Input format.

Measure : Set the Default Code, the Input Code, and the Output Code within 8 digits.

# **Chapter 3**

## **Messages**

This chapter explains the message output from various processes.

### 3.1 About Messages

HULFT Main program outputs a message to the message box, the console, and the event viewer. The messages adhere to the following format:

<Message Format>

|         |        |                       |
|---------|--------|-----------------------|
| XXXXXXX | EEEEEE | NNNNNNN ..... NNNNNNN |
|---------|--------|-----------------------|

**XXXXXXX : Message number**

The messages contain 7 digits and the meaning of each digit is given below:

**Digit 1 : Message level**

- I : Information
- W : Warning
- E : Error (Non Critical)
- X : Error (Critical)

**Digit 2 : Program type**

- 0 : Service
- 1 : Receive
- 2 : Request Acknowledge
- 3 : Send
- L : Other
- P : Operation Log

**Digits 3 and 4 : Internal use (used by the system)**

**Digits 5 to 7 : Detail code (program code)**

**EEEEEE : Detail code**

This may be output when the message level is any one of 'W,' 'E,' or 'X.'

Normally, the error codes of operating system will be output, but these are given different definitions in the following situations:

a) When error occurs in the partner host

When error occurs in the partner host, error code of the partner host will be output.

b) When sub process error (721) occurs

Error code of sub process is displayed when error 721 (sub process error) occurs during the receiving operation, the request acknowledge processing and scheduler.

**NNN... NNN : Message contents**

The character string that start with percent sign (%) included in the message is converted according to the format specification of the function printf of Visual C++.NET 2002 to output.

For instance, following formats are used:

- %s : Relevant characters
- %d,%ld : Relevant numbers
- %x : Relevant hexadecimal numbers



## 3.2 Information

These messages are notifications.

### 3.2.1 Service Information (I0xxxxx)

**I002001**

Description : Starting console service.

**I002002**

Description : Terminating console service.

**I002120**

Description : Signal (%s) detected.

**I003001**

Description : Starting %s (Process ID=%d).

**I003002**

Description : Terminating %s.

**I003003**

Description : Starting %s (Process ID=%x).

**I010210**

Description : Service startup successful.

**I010211**

Description : Service terminated.

**I010212**

Description : Starting service.

**I010213**

Description : Terminating service.

### 3.2.2 Receive Information (I1xxxxx)

**I103009**

Description : Connection from remote host successful.

**I103201**

Description : Receiving (ID=%s) (Sending host name=%s).

**I105001**

Description : %s (ID=%s) Receive operation completed. (Sending host name=%s, Status code=%d).

**I105035**

Description : Starting CSV data conversion process (Sending host name=%s, File ID=%s).

**I105036**

Description : CSV data conversion process completed (Sending host name=%s, File ID=%s, Status=%d-%d).

**I105037**

Description : Starting XML data conversion process (Sending host name=%s, File ID=%s).

**I105038**

Description : XML data conversion process completed (Sending host name=%s, File ID=%s, Status=%d-%d).

**I105063**

Description : Socket buffer size adopts the value set by the system. (Receive buffer size=%d, Transmit buffer size=%d)

**I105064**

Description : Socket buffer size adopts the value set by the system. (Receive buffer size=%d, Transmit buffer size=%d)

**I105065**

Description : Socket buffer size adopts the value set by the system. (Receive buffer size=%d, Transmit buffer size=%d)

**I108007**

Description : Receiving %s (ID=%s) (Sending host name=%s).

**I116004**

Description : %s (ID=%s) Receive operation completed (Sending host name=%s, Status code=%d).

**I116006**

Description : %s (ID=%s) Receive operation completed (Sending host name=%s, Status code=%d).

**I117005**

Description : Starting DB interface (Sending host name=%s, File ID=%s, DBID=%s).

**I117006**

Description : DB interface completed (Sending host name=%s, File ID=%s, DBID=%s, Status=%d).

**I119001**

Description : Starting CSV data conversion process (Sending host name=%s, File ID=%s).

**I119007**

Description : CSV data conversion process completed (Sending host name=%s, File ID=%s, Status=%d).

**I121006**

Description : Starting execution of post-receive successful job (%s, ID=%s) for File ID=%s.

**I121008**

Description : Post-receive successful job (%s, ID=%s) for File ID=%s completed (Status code=%d).

**I121015**

Description : Starting execution of post-receive unsuccessful job (%s, ID=%s) for File ID=%s.

**I121016**

Description : Post-receive unsuccessful job (%s, ID=%s) for File ID=%s completed (Status code=%d).

**I129003**

Description : Receiving %s (ID=%s) (Sending host name=%s).

**I133001**

Description : Starting mail interface process (Sending host name=%s, File ID=%s, Mail interface ID=%s).

**I133006**

Description : Mail interface process completed (Sending host name=%s, File ID=%s, Mail interface ID=%s, Status=%d).

### 3.2.3 Request Acknowledge Information (I2xxxxx)

**I203035**

Description : Entering the end process queue as the connection to the manager has been acknowledged.

**I204019**

Description : Service request acknowledged (Requesting host name=%s, Service name=%s).

**I206003**

Description : Send File program (utlsend) started.

**I211001**

Description : Request acknowledge log file switched (Changed).

**I211002**

Description : Request acknowledge log file switched (Changed).

**I237000**

Description : Connection to %s management screen terminated.

**I240001**

Description : Service execution terminated (Requesting host name=%s, Service name=%s).

**I240002**

Description : Service terminated abnormally (Requesting host name=%s, Service name=%s, Error code=%d).

### 3.2.4 Send Information (I3xxxxx)

#### I303003

Description : Request acknowledged (Host name=%s, File ID=%s, Status ID=%lu) from Send File program (utlsend).

#### I303005

Description : Request acknowledged (Host name=%s, File ID=%s, Status ID=%lu) from Send File program (utlsend).

#### I303006

Description : Request acknowledged (Host name=%s, File ID=%s, Status ID=%lu) from Send File program (utlsend).

#### I303009

Description : Request acknowledged (Host name=%s, File ID=%s, Status ID=%lu) from Send File program (utlsend).

#### I311002

Description : Ready to send %d unsent items from the previous operation.

#### I330002

Description : Resending %s (ID=%s) (Send destination) %s, Acknowledged Thread ID=%lu).

#### I331060

Description : Socket buffer size adopts the value set by the system. (Receive buffer size=%d, Transmit buffer size=%d)

#### I336001

Description : Completed %s of %s (ID=%s) (Send destination) %s, Status code=%d).

#### I337001

Description : Starting execution of post-send successful job (%s, ID=%s).

#### I337002

Description : Post-receive successful job (%s, ID=%s) completed (Status code=%d).

#### I337007

Description : Starting execution of post-send unsuccessful job (%s, ID=%s).

#### I337008

Description : Post-receive unsuccessful job (%s, ID=%s) completed (Status code=%d).

#### I350001

Description : Starting mail interface process (Sending host name=%s, File ID=%s, Mail interface ID=%s).

#### I350002

Description : Mail interface process completed (Sending host name=%s, File ID=%s, Mail interface ID=%s, Status=%d).

#### I359005

Description : Socket buffer size adopts the value set by the system. (Receive buffer size=%d, Transmit buffer size=%d)

## 3.3 Warning

These messages are warning messages.

### 3.3.1 Service Warnings (W0xxxxx)

#### **W001102**

Description : Because there is no temporary file in hulenv.cnf, HULFT creates the file in the current directory.

Measure : Configure the location to create the temporary file on the System Environment Settings file in the case you would like to specify the location.

#### **W001103**

Description : HULPATH is not set. HULFT searches the current directory for the path.

Measure : Set HULPATH in the hulft.ini File.

#### **W001104**

Description : An invalid value has been set for '%s' on the System Environment Settings file. HULFT uses the defined value (=%s.)

#### **W001105**

Description : There is no '%s' in the System Environment Settings file. HULFT uses the defined value (=%s.)

#### **W001140**

Description : Various files may be destroyed. Use this procedure only when you cannot stop HULFT.

Measure : Use unlock utility when a lock in error occurs due to rebooting HULFT after you stop the application.

#### **W001201**

Description : The Console has already been activated.

#### **W001202**

Description : %s has already been activated.

#### **W010210**

Description : Shutdown is detected.

#### **W010220**

Description : Shutdown is detected.

#### **W010300**

Description : HULFT is rebooted while following Send operation still remains in waiting queue. File ID = %s, Host Name = %s, Received Date = %s

Measure : Execute Send File again.

#### **W010301**

Description : HULFT is rebooted while the following Send operation is still in the middle of sending. File ID = %s, Host Name = %s, Received Date = %s

Measure : Execute Send File again.

#### **W010302**

Description : HULFT is rebooted while the following Send operation is clearing the Send file. File ID = %s, Host Name = %s, Received Date = %s

Measure : The Send operation has already completed. Check whether the Send file has been cleared or not. Although you have specified subsequent job and/or Mail Interface, neither Job start-up nor Mail Interface has been carried out.

**W010304**

- Description : HULFT is rebooted after the following Send operation terminated successfully.  
File ID = %s, Host Name = %s, Received Date = %s
- Measure : Although the Send operation has already completed, this message is displayed where you specify a subsequent job or Mail Interface. In such a case, neither the subsequent job nor Mail Interface has been carried out.

**W010305**

- Description : HULFT is rebooted after the following Send operation terminated abnormally.  
File ID = %s, Host Name = %s, Received Date = %s
- Measure : Although the Send operation has already completed abnormally, this message is displayed where you specify a subsequent job or Mail Interface. In such a case, neither subsequent job nor Mail Interface has been carried out.

**W010307**

- Description : HULFT is rebooted while the following Send operation is starting a Successful Job. (While the operation starts the %dth job.)  
File ID = %s, Host Name = %s, Received Date = %s
- Measure : Although the Send operation is already completed, a fail-over has occurred while the operation is starting a subsequent job. Examine how far the processing of the subsequent job has been completed, and start the remaining jobs manually.

**W010310**

- Description : HULFT is rebooted while the following Send operation is starting an Abnormal Job. (While the operation starts the %dth job.)  
File ID = %s, Host Name = %s, Received Date = %s
- Measure : Although the Send operation is already completed, a fail-over has occurred while the operation is starting a subsequent job. Examine how far the processing of the subsequent job has been completed, and start the remaining jobs manually.

**W010312**

- Description : HULFT is rebooted while the following Send operation is in the middle of Mail Interface.  
File ID = %s, Host Name = %s, Received Date = %s
- Measure : Although the Send operation is completed, confirm whether the Mail Interface is actually carried out or not.

**W010331**

- Description : HULFT is rebooted while the following Send operation is still in the middle of sending.  
File ID = %s, Host Name = %s, Received Date = %s
- Measure : Execute Resend Request or Send Request.

**W010332**

- Description : HULFT is rebooted while the following Receive operation is in the middle of processing generation management. File ID = %s, Host Name = %s, Received Date = %s
- Measure : Execute Resend Request or Send Request.

**W010333**

- Description : HULFT is rebooted while the following Receive operation is in the middle of Receive operation in Append mode. File ID = %s, Host Name = %s, Received Date = %s
- Measure : Execute Resend Request or Send Request.

**W010334**

- Description : HULFT is rebooted after the following Receive operation terminated successfully.  
File ID = %s, Host Name = %s, Received Date = %s
- Measure : Although the Receive operation has already completed, this message is displayed where you specify a subsequent job or Mail Interface.

## HULFT

### W010335

- Description : HULFT is rebooted after following Receive operation terminated abnormally.  
File ID = %s, Host Name = %s, Received Date = %s
- Measure : Although the Receive operation has already completed abnormally, this message is displayed where you specify a subsequent job or Mail Interface. In such a case, neither subsequent job nor Mail Interface has been carried out.

### W010336

- Description : HULFT is rebooted while the following Receive operation is in the middle of DB Interface.  
File ID = %s, Host Name = %s, Received Date = %s
- Measure : The receiving file is completed. Check whether DB Interface is completed successfully or not.

### W010338

- Description : HULFT is rebooted while the following Receive operation is in the middle of CSV conversion. File ID = %s, Host Name = %s, Received Date = %s
- Measure : The receiving file is completed. Check whether CSV Interface is completed successfully or not.

### W010341

- Description : HULFT is rebooted while the following Receive operation is starting a Successful Job. (While the operation starts the %dth job.) File ID = %s, Host Name = %s, Received Date = %s
- Measure : Although the Receive operation is already completed, a fail-over has occurred while the operation is starting a subsequent job. Examine how far the processing of the subsequent job has been completed, and start the remaining jobs manually.

### W010344

- Description : HULFT is rebooted while the following Receive operation is starting an Abnormal Job. (While the operation starts the %d th job.) File ID = %s, Host Name = %s, Received Date = %s
- Measure : Although the Receive operation is already completed, a fail-over has occurred while the operation is starting a subsequent job. Examine how far the processing of the subsequent job has been completed, and start the remaining jobs manually.

### W010346

- Description : HULFT is rebooted while the following Receive operation is in the middle of Mail Interface. File ID = %s, Host Name = %s, Received Date = %s
- Measure : Although the Receive operation is already completed, check whether Mail Interface has actually been carried out or not.

### W010361

- Description : HULFT is rebooted while the following Request Acknowledge operation is in the middle of processing. Service Name = %s, Host Name = %s, Received Date = %s
- Measure : Issue the request again on the source of request side.

### W010363

- Description : HULFT is rebooted while the following Request Acknowledge operation is starting a Successful Job. (While the operation starts the %dth job.). Service Name = %s, Host Name = %s, Received Date = %s
- Measure : A fail-over has occurred while HULFT is accepting job execution by remote host. Examine how far the processing of the job has been completed, and start the remaining jobs manually.

### W010371

- Description : HULFT is rebooted while the following schedule is waiting for the activation of a job. Current Time is %s. Schedule ID = %s, Time and Date of Job Activation = %s  
The schedule after the time of Job activation is not slated.
- Measure : Check today's schedule on the Management screen first. If the job is not scheduled, activate it manually.



**W010372**

- Description : HULFT is rebooted while the following schedule is in the middle of job execution.  
Schedule ID = %s, Time and Date of Job Activation = %s
- Measure : A fail-over has occurred while the scheduled job is in the middle of execution. Examine how far the processing of the job has been completed.

**W010381**

- Description : HULFT is rebooted while utlsend issued under the following conditions is in the middle of Send operation. File ID = %s, Time of Acknowledge = %s
- Measure : Execute Send File again.

**W010383**

- Description : HULFT is rebooted while the utlsend under following conditions is starting a Pre-send Job. (While the command starts the %dth job.) File ID = %s, Received Date = %s
- Measure : A fail-over has occurred while the command is activating the job. Examine how far the processing of the subsequent job has been completed, and start the remaining jobs manually.

### 3.3.2 Receive Warnings (W1xxxxx)

#### W102017

Description : Invalid value has been set in "%s" in the Environment Settings file. Using the value which has already been set (= %s).

#### W102018

Description : "%s" does not exist in the Environment Settings file. Using the value which has already been set (= %s).

#### W105011

Description : Interrupting (breaking) the receive process as the cancel request was acknowledged (Sending host name=%s, File ID=%s).

#### W105012

Description : Interrupting (breaking) the receive process as the cancel request was acknowledged (Sending host name=%s, File ID=%s).

#### W105013

Description : Interrupting (breaking) the receive process as the cancel request was acknowledged (Sending host name=%s, File ID=%s).

#### W105016

Description : DB interface does not correspond (Sending host name=%s, File ID=%s, DBID=%s).  
Measure : Delete the database ID from the Send Management Information of the sending host.

#### W105022

Description : Interrupting (breaking) the receive process as the cancel request was acknowledged (Sending host name=%s, File ID=%s).

#### W105034

Description : Interrupting (breaking) the receive process as the cancel request was acknowledged (Sending host name=%s, File ID=%s).

#### W105043

Description : Failed to receive the message (Sending host name=%s, File ID=%s).

#### W105044

Description : Interrupting (breaking) the receive process as the cancel request was acknowledged (Sending host name=%s, File ID=%s).

#### W105063

Description : Socket close queue from the sending side failed, but the process is continuing.  
Measure : Network may have been disconnected. Check the network environment.

#### W121023

Description : The process is continuing, despite the failure due to the addition of account information at the start of the Post-receive Job (%s, ID=%s) for (ID=%s).(Error code=%d).  
Measure : Unable to add user information registered in the Environment Settings file to jobs. This error occurs when the permission of the user that starts Receive system does not fulfil the intended operation. The viewed error code is the error code returned from the OS. Refer to the Windows API document.

### 3.3.3 Request Acknowledge Warnings (W2xxxxxx)

**W203001**

Description : Invalid value has been set in "%s" in the Environment Settings file. Using the value that has already been set (= %s).

**W203002**

Description : "%s" does not exist in the Environment Settings file. Using the value that has already been set (= %s).

### 3.3.4 Send Warnings (W3xxxxx)

#### W301002

Description : Opening the (%d) Transfer Group Information file failed.

#### W301003

Description : Transfer Group ID=(%)s with File ID=(%)s specified has not been registered in Transfer Group Information.

Measure : Check the setting of both Send Management Information and Transfer Group Information for errors.

#### W301004

Description : Receiving Host Name= (%)s for File ID = (%)s has not been registered in the Transfer Group ID = (%)s).

Measure : An invalid request was received from another host or there is an error in the local host's Transfer Group Information.

#### W301007

Description : Security level not set for the Transfer Group Information file.

Measure : Check the file access permissions.

#### W301008

Description : Transfer Group Information (%d) not found.

Measure : Register the Transfer Group Information.

#### W302010

Description : Send multiplex level not entered in Environment Settings file.Specifying default setting 10.

Measure : Set the Environment Settings if it is necessary to change the multiple file count.

#### W302028

Description : Invalid value has been set in "%s" in the Environment Settings file. Using the value that has already been set (= %s).

#### W302029

Description : "%s" does not exist in the Environment Settings file. Using the value that has already been set (= %s).

#### W303007

Description : Connected using invalid protocol.

Measure : Verify the port numbers of the active applications.

#### W303008

Description : Connected using invalid protocol.

Measure : Verify the port numbers of the active applications.

#### W304001

Description : Resend list not found.

Measure : Check for errors in the parameters specified at the time of resend request.

#### W304005

Description : Specified Host Name (%)s and File ID (%)s not found in the resend queue.

Measure : Check for errors in the parameters specified at the time of resend request.

#### W304012

Description : Security level not set for resend list.

Measure : Check the file access permissions.

#### W304014

Description : Specified Host Name (%)s has not been registered in the host information file.

Measure : Register the receiving host in the host information.

**W304015**

Description : Security level not set for host information file.  
 Measure : Check the file access permissions.

**W304016**

Description : Host information file not found.  
 Measure : Confirm the existence of the host information file. If the file cannot be located, register the host information.

**W304017**

Description : Error occurred when opening the host information file.

**W304020**

Description : Host Name (%s), File ID (%s), and File Name (%s) that you specified are not found in the Resend Queue.  
 Measure : Check whether there is an error in the parameter you specified at the time of Resend File.

**W305003**

Description : Error occurred when reading (%d) Send Management file.

**W305004**

Description : Specified File ID (%s) not registered in Send Management file.  
 Measure : Verify that there are no errors in the parameters specified at the time of Send File command.

**W305006**

Description : Security level not set for Send Management file.  
 Measure : Check the file access permissions.

**W305007**

Description : (%s) Send Management file not found.  
 Measure : Confirm the existence of the Send Management file. If it does not exist, register the Send Management Information.

**W305009**

Description : The specified File ID (%s) is being multicast. Therefore the Send File Clear cannot be specified.(During the send request).  
 Measure : Specify either multicasting or Send File Clear.

**W305010**

Description : The specified File ID (%s) is being multicast. Therefore the Send File Clear cannot be specified.(During receive request).  
 Measure : Specify either multicasting or Send File Clear.

**W305011**

Description : Transfer Group ID=(%s) with File ID=(%s) specified has not been registered in Transfer Group Information.  
 Measure : Check both Send File and Transfer Group Information for errors.

**W305012**

Description : Security level not set for the Transfer Group Information file.  
 Measure : Check the file access permissions.

**W305013**

Description : Transfer Group Information file not found.  
 Measure : Confirm the existence of the Transfer Group file. If it does not exist, register the Transfer Group Information.

**W305014**

Description : Cannot open the Transfer Group Information file.

**W305015**

Description : Receiving host name= (%) for File ID = (%) has not been registered in the Transfer Group ID = (%).

Measure : Register the receiving host name in the Transfer Group ID.

**W305016**

Description : Specified host name (%) not registered in host information file.

Measure : Register the receiving host in the host information.

**W305017**

Description : Security level not set for host information file.

Measure : Check the file access permissions.

**W305018**

Description : Host information file not found.

Measure : Confirm the existence of the host information file. If it does not exist, register the host information.

**W305019**

Description : Cannot open the host information file.

**W305020**

Description : The specified File ID (%) is being multicast. Therefore Clear, Lock and Delete cannot be specified in the Send File Mode (during send file).

Measure : In the case of multicasting, specify Keep in Send File Mode.

**W305021**

Description : The specified File ID (%) is being multicast. Therefore Clear, Lock and Delete cannot be specified in the Send File Mode (during send request).

Measure : In the case of multicasting, specify Keep in Send File Mode.

**W307003**

Description : Error occurred when opening the (%) host information file.

**W307004**

Description : Specified host name (%) has not been registered in the host information file.

Measure : An incorrect request has been issued from another host or there is an error in the host information of the local system.

**W307005**

Description : Security level not set for host information file.

Measure : Check the file access permissions.

**W307006**

Description : (%) Host information file not found.

Measure : Confirm the existence of the host information file (hulhstdb) and if the file cannot be located, register the host information.

**W313003**

Description : Error occurred when returning status (%d).

Measure : This may be due to a timeout. Increase the Socket Read Timeout.

**W313004**

Description : Error occurred when returning status (%d).

Measure : This may be due to a timeout. Increase the Socket Read Timeout.

**W313005**

Description : Error occurred when returning status (%d).

Measure : This may be due to a timeout. Increase the Socket Read Timeout.

**W313006**

Description : Error occurred when returning status (%d).

Measure : This may be due to a timeout. Increase the Socket Read Timeout.

**W330011**

Description : Received cancel request. Terminating send operation.

**W330012**

Description : Received cancel request. Terminating send operation.

**W330013**

Description : Received cancel request. Terminating send operation.

**W330014**

Description : Received cancel request. Terminating send operation.

**W330015**

Description : Send data size error.

**W330016**

Description : Error in number of Send records.

**W330034**

Description : Unable to use the Speed Priority Mode.

The Framed Message Transfer Type is changed to the Error Detection Priority Mode.

Confirm the version of the host on the receiving side and the setting of the Framed Message Transfer Type.

Measure : Confirm the version of the host on the receiving side and the setting of the Framed Message Transfer Type.

**W334028**

Description : Received cancel request. Terminating send operation.

**W336008**

Description : Received cancel request. Cannot carry out the automatic resend startup process.

**W336014**

Description : Socket close queue from the receiving side failed, but the process is continuing.

Measure : Network may have been disconnected. Check the network environment.

**W337013**

Description : The process is continuing, despite the failure with the addition of account information at the start of the Post-send Job (%s, ID=%s) for (ID=%s).(Error code=%d).

Measure : Unable to add user information registered in the Environment Settings file to jobs. The Microsoft application using MFC, a printing program, may fail to activate. To clear this warning, additional authority should be given to the user registered in the account setting. The displayed error code is the error code returned by the Operating System. Refer to the Windows API Document.

**W344002**

Description : Received cancel request. Terminating send operation.

### 3.3.5 Other Warnings (WLxxxxx)

#### **WL01001**

Description : Unable to open bitmap file.

Measure : Confirm the existence of the bitmap file in the Startup Directory.

#### **WL01002**

Description : Unable to open system file.

Measure : Confirm the existence of the system file.

#### **WL01003**

Description : Unable to open Environment Settings file.

Measure : Confirm the existence of the system environment settings file.

#### **WL01004**

Description : Unable to allocate memory.

Measure 1 : Verify that there is sufficient memory available.

Measure 2 : Close any currently active applications.



## 3.4 Error (Non Critical)

### 3.4.1 Receive Errors (E1xxxxx)

#### E105002

Description : Error occurred while deleting the received temporary file during the receive operation.  
Measure : Stop HULFT once.Delete the files in the temporary file creation directory.

#### E105003

Description : Exception occurred during the receive operation.  
Measure : Receive operation has become unstable due to unknown reasons.Stop the process once and restart.

#### E105004

Description : Unable to reserve memory during the receive process.  
Measure : Exit all unnecessary applications and execute the receive process.

#### E105005

Description : Unable to reserve memory during the receive process.  
Measure : Exit all unnecessary applications and execute the receive process.

#### E105008

Description : Error occurred while acquiring the receive file size during the receive process.

#### E105009

Description : Error occurred in CSV conversion as the receive file size was set to 0 bytes.  
Measure : Check the send file size of the sending host.

#### E105010

Description : Error occurred in the database interface as the receive file size was set to 0 bytes.  
Measure : Verify the send file size of the sending host.

#### E105014

Description : Unable to link databases that use generation file management.  
Measure : Select either to perform Generation File Management or Database interface.

#### E105015

Description : Receive process initialization error.

#### E105016

Description : DB interface does not correspond (Sending host name=%s, File ID=%s, DBID=%s).  
Measure : Delete the database ID that has been set in the sending host's Send Management Information.

#### E105017

Description : DB interface does not correspond (Sending host name=%s, File ID=%s, DBID=%s).  
Measure : Delete the database ID that has been set in the sending host's Send Management Information.

#### E105018

Description : Transmission error occurred during the receive operation.  
Measure : The socket may be disconnected.Check if the connection has been properly established.

#### E105019

Description : Receive Multiplex Level has exceeded the maximum value.

#### E105020

Description : User code table definition not found.  
Measure : Use the management screen [Tool] menu to record the user code table that corresponds to the EBCIDIC code sets of the relevant receive File ID.

### **E105021**

Description : Communication error occurred during the receive operation.  
Measure : The socket may be disconnected. Check if the connection has been properly established.

### **E105024**

Description : Unable to reserve memory during the receive operation.  
Measure : Exit all unnecessary applications and execute the receive process.

### **E105025**

Description : Communication error occurred during the receive process.  
Measure : The socket may be disconnected. Check if the connection has been properly established.

### **E105026**

Description : Receive data size error.  
Measure : Receive data size does not correspond to the data size of the sending side. Check the communication environment settings of HULFT. Check whether the Encryption Key is correctly specified when you use Encryption Exit Routine.

### **E105027**

Description : Error in the number of received records.  
Measure : Does not correspond to the sending side data count. Check the communication environment and settings of HULFT. Check whether the encryption key is correctly specified when HULFT uses the encryption exit routine.

### **E105028**

Description : Transfer Group ID has not been specified in Receive File Management Information.  
Measure : Specify the Transfer Group ID which would allow the transfer to Receive File Management Information when using the Transfer Group Check function.

### **E105029**

Description : Communication error occurred during the receive operation.  
Measure : The socket may be disconnected. Check if the connection has been properly established.

### **E105030**

Description : Communication error occurred during the receive operation.  
Measure : The socket may be disconnected. Check if the connection has been properly established.

### **E105031**

Description : Unable to reserve memory during the receive process.  
Measure : Exit all unnecessary applications and execute the receive process.

### **E105033**

Description : Failed to create (%d) event.  
Measure : Refer to the Detail code and correct it.

### **E105039**

Description : DB interface function is not supported.  
Measure : Confirm the Interface DBID of the sending side Send File Management Information.

### **E105040**

Description : Error occurred in the encryption exit routine termination process  
Measure : Refer to the error code, carry out the Measure process and resend.

### **E105041**

Description : Failed to initialize the user exit routine.  
Measure : Refer to the error code, carry out the Measure process and resend.

### **E105042**

Description : Error occurred in the XML interface as the receive file size was set to 0 bytes.  
Measure : Check the receive data size.

**E105045**

Description : XML interface is not supported (Sending host name=%s, File ID=%s, DBID=%s).  
 Measure : Check the Interface DBID of the sending side's Send File Management Information.

**E105046**

Description : Error occurred during initialization of the extraction of compressed data during the receive operation.  
 Measure : Refer to the error code, carry out the Measure process and resend.

**E105055**

Description : Communication error occurred during the receive operation.  
 Measure : Invalid message received. Report to the System Administrator.

**E105056**

Description : Communication error occurred during the receive operation.  
 Measure : The socket may be disconnected. Check if the connection has been properly established.

**E105057**

Description : Communication error occurred during the receive operation.  
 Measure : The socket may be disconnected. Check if the connection has been properly established.

**E105061**

Description : Error occurred during encryption in the receive operation.

**E105062**

Description : Error occurred in sending the 'Hello' message.  
 Measure : The socket may be disconnected. Check if the connection has been properly established.

**E105066**

Description : Error occurred in data verification during the receiving processing. (Sending host name=%s, File ID=%s)  
 Measure : The host on the sending side does not support data verification, or the host does not support the data verification type specified in the Receive Management Information. Review the version of the host on the sending side and the setting of the Verify Data in the Receive Management Information.

**E105067**

Description : Failed to convert the code during the receiving processing.  
 Measure : Confirm the consistency between the Format Information and the data.

**E106001**

Description : Communication error occurred during the file receive operation.  
 Measure : The socket may be disconnected. Check if the connection has been properly established.

**E106002**

Description : Communication error occurred during the receive operation.  
 Measure : The socket may be disconnected. Check if the connection has been properly established.

**E106003**

Description : Communication error occurred during the receive operation.  
 Measure : The socket may be disconnected. Check if the connection has been properly established.

**E106004**

Description : Communication error occurred during the receive operation.  
 Measure : The socket may be disconnected. Check if the connection has been properly established.

**E106005**

Description : Exception occurred during the communication process of the receive operation.  
 Measure : Receive process has become unstable due to unknown reasons. Stop the process once and then restart.

### **E106006**

Description : Error occurred in the sending host (Error code=%d) (Sending host name=%s, File ID=%s).  
Measure : Carry out the Measure process for the error generated on the sending side and receive again.

### **E106007**

Description : Connection to the receive host has been done with invalid protocol.

### **E106009**

Description : Communication error occurred during the receive operation.  
Measure : The socket may be disconnected. Check if the connection has been properly established.

### **E107001**

Description : Communication error occurred during the receive operation.  
Measure : The socket may be disconnected. Check if the connection has been properly established.

### **E107002**

Description : Communication error occurred during the receive operation.  
Measure : The socket may be disconnected. Check if the connection has been properly established.

### **E107003**

Description : Communication error occurred during the receive operation.  
Measure : The socket may be disconnected. Check if the connection has been properly established.

### **E107004**

Description : Communication error occurred during the receive operation.  
Measure : The socket may be disconnected. Check if the connection has been properly established.

### **E107005**

Description : Communication error occurred during the receive operation.  
Measure : The socket may be disconnected. Check if the connection has been properly established.

### **E107006**

Description : Communication error occurred during the receive operation.  
Measure : The socket may be disconnected. Check if the connection has been properly established.

### **E107007**

Description : Communication error occurred during the receive operation.  
Measure : The socket may be disconnected. Check if the connection has been properly established.

### **E107008**

Description : Communication error occurred during the receive operation.  
Measure : The socket may be disconnected. Check if the connection has been properly established.

### **E107009**

Description : Unable to obtain the host name of the sending host during the receive operation.  
Measure : Check whether the remote host has been registered in the hosts file. If registered, check whether line feed has been inserted at the end.

### **E107010**

Description : Format transfer not possible when the sending host version is older than Ver 3.0.  
Measure : Upgrade HULFT on UNIX or the Mainframe of the sending host.

### **E107011**

Description : Host Management file (hulhstadb) path not found.  
Measure : Check if the HULPATH has been properly established.

### **E107012**

Description : Host Management file (hulhstadb) not found.  
Measure : Check if the host Information has been registered.

**E107013**

Description : No access permissions for the host information file (hulhstdb).  
 Measure : Set the access permissions.

**E107014**

Description : Host Management file (hulhstdb) is in use by another send and receive process.  
 Measure : Execute the receive operation once again.

**E107015**

Description : Sending host has not been registered in the Host Management file (hulhstdb).  
 Measure : Check the host information.

**E107016**

Description : Exception occurred when obtaining the Send Management Information during the receive operation.  
 Measure : Receive process has become unstable due to unknown reasons. Stop the process once and restart.

**E107017**

Description : Error occurred when reading Host Management file (hulhstdb).

**E107018**

Description : Error occurred when reading Host Management file (hulhstdb).

**E107019**

Description : Exception occurred when reading Host Management file (hulhstdb).  
 Measure : Receive process has become unstable due to unknown reasons. Stop the receive process once and restart.

**E107023**

Description : Error occurred when allocating memory during the (%d) receive operation.  
 Measure : Exit all unnecessary applications and execute the receive operation.

**E107024**

Description : Error occurred when allocating memory during the receive operation.  
 Measure : Exit all unnecessary applications and execute the receive operation.

**E107025**

Description : Error occurred when allocating memory during the receive operation.  
 Measure : Exit all unnecessary applications and execute the receive operation.

**E107026**

Description : Error occurred when allocating memory during the receive operation.  
 Measure : Exit all unnecessary applications and execute the receive operation.

**E107027**

Description : Error occurred when allocating memory during the receive operation.  
 Measure : Exit all unnecessary applications and execute the receive operation.

**E107028**

Description : Error occurred when allocating memory during the receive operation.  
 Measure : Exit all unnecessary applications and execute the receive operation.

**E108001**

Description : Receive Management file (hulrcvdb) path not found.  
 Measure : Check whether the HULPATH has been properly established.

**E108002**

Description : Receive Management file (hulrcvdb) not found.  
 Measure : Check whether Receive Management Information has been registered.

### **E108003**

Description : No access permissions for the Receive Management file (hulrcvdb).  
Measure : Set the access permissions.

### **E108004**

Description : Receive Management file (hulrcvdb) is in use by other send and receive process.  
Measure : Execute the receive operation once again.

### **E108005**

Description : Specified File ID has not been registered in the Receive Management file (hulrcvdb).  
Measure : Check the Receive Management Information.

### **E108006**

Description : Exception occurred during the receive file information acquisition operation.  
Measure : Receive process has become unstable due to unknown reasons. Stop the process once and restart.

### **E108008**

Description : Error occurred when reading the Receive Management file (hulrcvdb).

### **E108009**

Description : Error occurred when reading the Receive Management file (hulrcvdb).

### **E108010**

Description : Cannot simultaneously select "Multiple Receives" for receive mode and "Delete" for error recovery in Receive Management Information.  
Measure : Modify the settings of the Receive Management Information.

### **E109001**

Description : Error occurred when obtaining the disk space information during the receive operation.

### **E109002**

Description : Insufficient disk space for the received file.  
Measure : Increase the available space by deleting unnecessary files.

### **E109003**

Description : Temporary receive file generation path not found.  
Measure : Check the definition of the Work File Generation Path in the Environment Settings file.

### **E109004**

Description : No access permissions for temporary receive file creation directory.  
Measure : Check the access permissions of the directory that has been specified in Work File Generation Path of the system environment settings file.

### **E109005**

Description : File having the same name detected when attempting to create a temporary receive file.  
Measure : Stop HULFT once and then delete the files in the temporary file creation directory.

### **E109006**

Description : Error occurred when creating a temporary Receive file.  
Measure : Execute the receive operation once again.

### **E109007**

Description : Exception occurred when opening the Receive file.  
Measure : Receive process has become unstable due to unknown reasons. Stop the process once and restart.

### **E109008**

Description : Error occurred when seeking a temporary Receive file.

### **E109009**

Description : Error occurred when unlocking Receive file.

**E109010**

Description : Error occurred when unlocking Receive file.

**E109011**

Description : Error occurred when seeking Receive file.

**E109012**

Description : Error occurred when unlocking Receive file.

**E109013**

Description : Error occurred when opening Store file.

**E109014**

Description : Error occurred at the time of output to a Store file.

Measure : Check whether there is sufficient disk space available.

**E109015**

Description : Exception occurred when closing a Receive file.

Measure : Receive process has become unstable due to unknown reasons. Stop the process once and restart.

**E109016**

Description : Error occurred when reading a temporary Receive file.

Measure : Receive process has become unstable due to unknown reasons. Stop the process once and restart.

**E109017**

Description : Error occurred when writing to a Receive file.

Measure : Check whether there is sufficient disk space available.

**E109018**

Description : Error occurred when unlocking Receive file.

**E109020**

Description : Error in Receive file Registration Mode.

Measure : Check the Registration Mode of the Receive Management Information.

**E109021**

Description : Unable to lock the Receive file. The file is in use by some other process.

Measure : Issue the request again after some time.

**E109022**

Description : Receive file path not found.

Measure : Check the receive destination file name (path) in the Receive Management Information.

**E109023**

Description : Access permissions not specified for the Receive file.

Measure : Set the access permissions to the Receive destination directory in the Receive Management Information.

**E109024**

Description : Receive file Registration Mode set to "New Creation", but file already exists.

Measure : Check the correct setting for the Receive Management Registration Mode.

**E109025**

Description : Error occurred when opening the Receive file.

**E109026**

Description : Error occurred when unlocking the Receive file.

**E109027**

Description : Error in the specification of the Receive file store drive.  
Measure : Check the Receive Management Information.

**E109028**

Description : Error occurred when unlocking the Receive file.

**E109029**

Description : Error occurred when unlocking the Receive file.

**E109030**

Description : Error occurred when unlocking the Receive file.

**E109031**

Description : Error occurred when unlocking the Receive file.

**E109032**

Description : Error occurred when opening the Receive file.

**E109033**

Description : Error occurred when seeking a Receive file.

**E109034**

Description : Error occurred when seeking a Receive file.

**E109035**

Description : Error occurred when reading a Receive file.

**E109036**

Description : Error occurred when seeking a Receive file.

**E109038**

Description : Error occurred when seeking a Store file.

**E109039**

Description : Error occurred when seeking a Receive file.

**E109040**

Description : Error occurred when obtaining the Receive file size.

**E109041**

Description : Unable to open the Receive file as it is in use by some other process.  
Measure : Wait until the receive file has been opened and carry out the receive operation once again.

**E109042**

Description : Unable to lock the Receive file.

**E109043**

Description : Unable to lock the Receive file.

**E109044**

Description : Unable to reserve memory during the receive operation.  
Measure : Exit all unnecessary applications and execute the receive operation.

**E110001**

Description : Communication error occurred during the receive operation.  
Measure : The socket may be disconnected. Check if the connection has been properly established.

**E110002**

Description : Exception occurred during the receive communication process.  
Measure : Receive process has become unstable due to unknown reasons. Stop the process once and restart.



**E110003**

Description : Communication buffer over flow.

**E110004**

Description : Failed to encrypt the Encryption Key (Error code=%#.8x, Reason code=%lu).

Measure : Refer to the reason code of openssl ; carry out the Measure process and receive again.

**E111001**

Description : Failed to receive the data during the receive operation.

Measure : The socket may be disconnected. Check if the connection has been properly established.

**E111002**

Description : Unable to reserve memory during receive operation.

Measure : Exit all unnecessary applications and execute the receive operation.

**E111003**

Description : Failed to receive the data during receive operation.

Measure : The socket may be disconnected. Check if the connection has been properly established.

**E111004**

Description : Error occurred while writing to the Receive file during the receive operation.

Measure : Check if there is sufficient disk space available.

**E111005**

Description : Error occurred while writing to the Receive file during the receive operation.

Measure : Check whether there is sufficient disk space available.

**E111006**

Description : Exception occurred in the receive operation.

Measure : Receive process has become unstable due to unknown reasons. Stop the process once and restart.

**E111007**

Description : Incorrect data message length detected during the receive operation.

**E111008**

Description : Incorrect data message length detected during the receive operation.

**E111009**

Description : Error occurred when writing to the Receive file during the receive operation.

Measure : Check whether there is sufficient disk space available.

**E111010**

Description : Error occurred while writing to the Receive file during the receive operation.

Measure : Check whether there is sufficient disk space available.

**E111011**

Description : Error occurred when writing to the Receive file during the receive operation.

Measure : Check whether there is sufficient disk space available.

**E111012**

Description : Data compression-decompression error during the receive operation.

**E111013**

Description : Data compression-decompression error during the receive operation.

**E111014**

Description : Unable to reserve memory during the receive operation.

Measure : Exit all unnecessary applications and execute the receive operation again.

**E111015**

Description : Error occurred when writing to a Receive file during the receive operation.  
Measure : Check whether there is sufficient disk space available.

**E111016**

Description : Unable to reserve memory during the receive operation.  
Measure : Exit all unnecessary applications and execute the receive operation.

**E111017**

Description : Exception occurred during the receive operation.  
Measure : Receive process has become unstable due to unknown reasons. Stop the receive operation once and restart.

**E111018**

Description : Code conversion error occurred during the receive operation.  
Measure : Check whether the data and the format information are consistent.

**E111019**

Description : Code conversion error occurred during the receive operation.  
Measure : Check whether the data and the format information are consistent.

**E111020**

Description : Decoding error occurred during the receive operation.

**E111021**

Description : Decoding error occurred during the receive operation.

**E111022**

Description : Decoding error occurred during the receive operation.

**E111023**

Description : The multi format information and the received data do not match.  
Measure : Check the consistency between the multi format information / format information and the received data.

**E111024**

Description : The format information and the received data do not match.  
Measure : Check the consistency between the format information and the received data.

**E111025**

Description : Code conversion error occurred during the receive operation (Character code = [%s]).

**E111026**

Description : Code conversion error occurred during the receive operation (Character code = [%s]).

**E111038**

Description : Error occurred when writing to a Receive file during the receive operation.  
Measure : Refer to the Detail code and correct the error.

**E111039**

Description : Error occurred in data verification during the receiving processing. (Sending host name=%s, File ID=%s)  
Measure : During communication, this transfer data may have been destroyed or the data have lost their pieces. Confirm the state of network, and execute the verification again.

**E111040**

Description : Error occurred in data verification during the receiving processing. (Sending host name=%s, File ID=%s)  
Measure : During communication, this transfer data may have been destroyed or the data have lost their pieces. Confirm the state of network, and execute the verification again.

**E111041**

Description : Failed to receive the data during the receiving processing.  
 Measure : The socket may have been disconnected. Confirm the connection.

**E111042**

Description : Failed to receive the data during the receiving processing.  
 Measure : The socket may have been disconnected. Confirm the connection.

**E111043**

Description : Failed to receive the data during the receiving processing.  
 Measure : The socket may have been disconnected. Confirm the connection.

**E111044**

Description : Failed to receive the data during the receiving processing.  
 Measure : The socket may have been disconnected. Confirm the connection.

**E111045**

Description : Error occurred in data verification during the receiving processing. (Sending host name=%s, File ID=%s)  
 Measure : The host on the sending side does not support data verification, or the host does not support the data verification type specified in the Receive Management Information. Review the version of the host on the sending side and the setting of the Verify Data in the Receive Management Information.

**E112001**

Description : Error occurred when deleting temporary Receive file during the receive termination operation.  
 Measure : Stop HULFT once, and delete files in the temporary file creation directory.

**E112002**

Description : Error occurred when deleting Receive file during receive termination operation.

**E112003**

Description : Error occurred while deleting temporary format information file during the receive termination operation.  
 Measure : Stop HULFT and then delete the files in the temporary file creation directory.

**E112004**

Description : Exception occurred during the receive termination operation.  
 Measure : Receive process has become unstable due to unknown reasons. Stop the process once and restart.

**E112005**

Description : Error occurred while deleting temporary Receive file during the receive termination operation.  
 Measure : Delete Receive file.

**E113001**

Description : Receive log file (hulrcvlg.dat) path not found.  
 Measure : Check the settings of HULPATH.

**E113002**

Description : No access permissions to the receive log file (hulrcvlg.dat).  
 Measure : Check the access permissions to the receive log file (hulrcvlg.dat).

**E113003**

Description : Error occurred while writing to the receive log file (hulrcvlg.dat).

### **E113004**

Description : Exception occurred during the display of the Receive log.  
Measure : Receive process has become unstable due to some reasons. Stop the process once and restart (reactivate).

### **E114001**

Description : Error occurred when obtaining the receive time.

### **E114002**

Description : Exception occurred at the acquisition process at the time of receive operation.

### **E114003**

Description : Error occurred when obtaining the receive time.

### **E114004**

Description : Exception occurred at the acquisition process at the time of receive operation.  
Measure : Receive process has become unstable due to unknown reasons. Stop the process once and restart.

### **E115001**

Description : Exception occurred during the receive message output process.  
Measure : Receive process has become unstable due to unknown reasons. Stop the process once and restart.

### **E116001**

Description : Error occurred when deleting Receive file during receive termination operation.

### **E116002**

Description : Error occurred when deleting temporary format information file during the receive termination operation.  
Measure : Stop HULFT once and then delete the files in the temporary file creation directory.

### **E116003**

Description : Error occurred when deleting temporary Receive file during receive termination operation.  
Measure : Stop HULFT once and then delete the files in the temporary file creation directory.

### **E116005**

Description : Exception occurred during the receive termination operation.  
Measure : Receive process has become unstable due to unknown reasons. Stop the process once and restart.

### **E116008**

Description : Communication error occurred during the receive operation.  
Measure : The socket may be disconnected. Check if the connection has been properly established.

### **E117001**

Description : Database Interface module (DBLINK.EXE) path not found.  
Measure : Check the existence of the Database Interface module.

### **E117002**

Description : Database Interface module (DBLINK.EXE) not found.  
Measure : Check the existence of DBLINK.EXE. If it does not exist, reinstall HULFT.

### **E117003**

Description : No access permissions to the Database Interface module (DBLINK.EXE).  
Measure : Check the access permissions to the Database Interface Module (DBLINK.EXE).

### **E117004**

Description : Error occurred while running the Database Interface module (DBLINK.EXE).  
Measure : Check the existence of the Database Interface module (DBLINK.EXE).

**E117007**

Description : Exception occurred during Database Interface operation.

Measure : Receive process has become unstable due to unknown reasons. Stop the process once and restart.

**E117008**

Description : Unable to open Database Interface error log file.

**E117009**

Description : Unable to delete Database Interface error log file.

Measure : Stop HULFT once and then delete the files in the temporary file creation directory.

**E117010**

Description : Unable to delete Database Interface error log file.

Measure : Stop HULFT once and then delete the files in the temporary file creation directory.

**E118001**

Description : Communication error occurred during the checkpoint receive operation.

Measure : The socket may be disconnected. Check if the connection has been properly established.

**E118002**

Description : Communication error occurred during the checkpoint receive operation.

Measure : The socket may be disconnected. Check if the connection has been properly established.

**E118003**

Description : Communication error occurred during checkpoint receive operation.

Measure : The socket may be disconnected. Check if the connection has been properly established.

**E118004**

Description : Unable to reserve memory during the checkpoint receive operation.

Measure : Exit all the unnecessary applications and execute the receive operation again.

**E118005**

Description : Communication error occurred during the checkpoint receive operation.

Measure : The socket may be disconnected. Check if the connection has been properly established.

**E118006**

Description : Decoding error occurred during receive operation.

**E119002**

Description : CSV data conversion program (exgcsv) path not found.

**E119003**

Description : CSV data conversion program (exgcsv) not found.

Measure : Check the existence of CSV data conversion program (exgcsv.exe).

**E119004**

Description : No access permissions to CSV data conversion program (exgcsv).

Measure : Check the file access permissions.

**E119005**

Description : Error occurred while starting CSV data conversion program (exgcsv).

**E119006**

Description : Error occurred while starting CSV data conversion program (exgcsv).

**E119008**

Description : Exception occurred during CSV data conversion operation.

Measure : Receive process has become unstable due to unknown reasons. Stop the process once and restart.

## HULFT

### **E120001**

Description : File having the same name detected when attempting to create temporary format information file during receive operation.

Measure : Delete all the temporary format information files (rcvtmp.xxx) existing in the directory specified in the definition of the Work File Generation Path in the Systems Environment Settings file.

### **E120002**

Description : Temporary format information file path not found during the receive operation.

Measure : Check the existence of the directory specified in the definition of the Work File Generation Path in the Systems Environment Settings file.

### **E120003**

Description : No access permissions to the directory of the temporary format information file during receive operation.

Measure : Check the access permissions for the specified definition of the Work File Generation Path in the system environment settings file.

### **E120004**

Description : Error occurred while creating a temporary format information file during the receive operation.

### **E120005**

Description : Error occurred while deleting temporary format information file during the receive operation.

Measure : Stop HULFT once and then delete the files in the temporary file creation directory.

### **E120006**

Description : Error occurred at the time of the output to the temporary format information file during the receive operation.

### **E120015**

Description : Unable to receive data during the format information acquisition process of receive operation.

Measure : The socket may be disconnected. Check if the connection has been properly established.

### **E120016**

Description : Unable to receive data during the format information acquisition process of receive operation.

Measure : The socket may be disconnected. Check if the connection has been properly established.

### **E120017**

Description : Unable to reserve memory when obtaining format information during the receive operation.

Measure : Exit all the unnecessary applications and execute the receive operation again.

### **E120018**

Description : Unable to receive data during the format information acquisition process of receive operation.

Measure : The socket may be disconnected. Check if the connection has been properly established.

### **E120019**

Description : Exception occurred when obtaining format information during receive operation.

Measure : Receive process has become unstable due to unknown reasons. Stop the process once and restart.

### **E120020**

Description : Unable to reserve memory when obtaining format information during the receive operation.

Measure : Exit all unnecessary applications and execute the receive operation again.

**E120021**

Description : Unable to reserve memory when obtaining format information during the receive operation.  
 Measure : Exit all unnecessary applications and execute the receive operation again.

**E121001**

Description : Job start up table (hulxedb) path not found during the execution of Post-receive Job.  
 Measure : Check whether the path for job execution table (hulxedb) exists.

**E121002**

Description : Job startup table (hulxedb) not found during executing Post-receive Job.  
 Measure : Register the job information.

**E121003**

Description : No access permissions to job startup table (hulxedb) during the execution of Post-receive Job.  
 Measure : Check the access permissions to job startup table (hulxedb).

**E121004**

Description : Job startup table (hulxedb) in use by other send and receive process during the execution of Post-receive Job.  
 Measure : Check whether any non-Hulft process is accessing the job startup table (hulxedb).

**E121005**

Description : Job ID specified in the job start up table (hulxedb) has not been registered during the execution of Post-receive Job.  
 Measure : Register the Job information.

**E121007**

Description : Error (Error code=%d) occurred when executing job (%s, ID=%s) after receiving file (ID=%s).  
 Measure : Confirm the contents of the Job Information.

**E121009**

Description : Exception occurred during Post-receive Job execution process.  
 Measure : Receive process has become unstable due to unknown reasons. Stop the process once and restart.

**E121010**

Description : Unable to reserve memory at the time of output of the Post-receive Job execution log.  
 Measure : Exit all unnecessary applications and execute the receive operation again.

**E121011**

Description : Post-receive Job execution log (hulxlgr) path not found.  
 Measure : Check whether the HULPATH has been properly established.

**E121012**

Description : No access permissions to Post-receive Job execution log (hulxlgr).  
 Measure : Set the access permissions.

**E121013**

Description : Error occurred while writing to Post-receive Job execution log (hulxlgr).  
 Measure : Check if there is sufficient disk space available.

**E121014**

Description : Incorrect drive specified for Post-receive Job execution file.  
 Measure : Check the job information based on the Post-receive Job ID that has been set in Receive Management Information.

**E121017**

Description : Error occurred while reading job startup table (hulxedb) during Post-receive Job execution.

### **E121018**

Description : Error occurred while reading job startup table (hulexedb) during Post-receive Job execution.

### **E121019**

Description : Unable to reserve memory during Post-receive Job execution process.

Measure : Exit all unnecessary applications and execute the receive operation again.

### **E121020**

Description : Unable to generate thread during Post-receive Job execution process.

Measure : Receive process has become unstable due to unknown reasons. Stop the receive operation once and restart.

### **E121021**

Description : Unable to generate event during Post-receive Job execution process.

Measure : Receive process has become unstable due to unknown reasons. Stop the receive operation once and restart.

### **E121022**

Description : Timeout occurred during Post-receive Job execution process.

Measure : The succeeding job has failed to complete within the timeout period specified in the system environment settings file. Check the Job Timeout.

### **E121024**

Description : Unable to generate event during Post-receive Job execution process.

### **E121025**

Description : Unable to generate thread during Post-receive Job execution process.

Measure : Receive process has become unstable due to unknown reasons. Stop the receive operation once and restart.

### **E121028**

Description : Job name is too long (Job name=%s, Filed ID=%s).

### **E122001**

Description : Unable to convert code at receiving side.

Measure : Check whether the data and the format information are consistent.

### **E122002**

Description : Unable to convert code at receiving side.

Measure : Check whether the data and the format information are consistent.

### **E122003**

Description : Unable to convert code at receiving side.

Measure : Check whether the data and the format information are consistent.

### **E122004**

Description : Unable to convert code at receiving side.

Measure : Check whether the data and the format information are consistent.

### **E122005**

Description : Unable to convert code at receiving side.

Measure : Check whether the data and the format information are consistent.

### **E122006**

Description : Unable to convert code at receiving side.

Measure : Check whether the data and the format information are consistent.



**E122007**

Description : Exception occurred when converting code at receiving side.  
 Measure : Receive process has become unstable due to unknown reasons. Stop the process once and restart.

**E122008**

Description : Exception occurred when converting code at receiving side.  
 Measure : Receive process has become unstable due to unknown reasons. Stop the process once and restart.

**E122009**

Description : Exception occurred when converting code at receiving side.  
 Measure : Receive process has become unstable due to unknown reasons. Stop the process once and restart.

**E122010**

Description : Exception occurred when converting code at receiving side.  
 Measure : Receive process has become unstable due to unknown reasons. Stop the process once and restart.

**E123001**

Description : Unable to create backup file for Receive file restore process.  
 Measure : Check whether there is sufficient disk space available. If there exists a receive file with the name 'receive\_file\_name.tmp.number' in the receive directory, exit the HULFT program and proceed to delete that file.

**E123002**

Description : Unable to create backup file for Receive file restore process.  
 Measure : Check whether there is sufficient disk space available. If there exists a receive file with the name 'receive\_file\_name.tmp.number' in the receive directory, exit the HULFT program and proceed to delete that file.

**E123003**

Description : Unable to create backup file for Receive file restore process.  
 Measure : Check whether there is sufficient disk space available. If a receive file with the name 'receive\_file\_name.tmp.number' exists in the receive directory, exit the HULFT program and delete that file.

**E123004**

Description : Unable to lock backup file for Receive file restore process.

**E123005**

Description : Unable to unlock backup file for Receive file restore process.

**E123006**

Description : Unable to restore Receive file.

**E123007**

Description : Unable to delete backup file for Receive file restore process.  
 Measure : If a Receive file with the name 'receive\_file\_name.tmp.number' exists in the receive directory, exit the HULFT program and delete that file.

**E123008**

Description : Unable to delete backup file for Receive file restore process.  
 Measure : If a Receive file with the name 'receive\_file\_name.tmp.number' exists in the receive directory, exit the HULFT program and delete that file.

**E124001**

Description : Error occurred when obtaining the size of the control file for receive file generation file management.

**E124002**

Description : Error occurred when opening the control file used for receive file generation file management.

**E124003**

Description : Error occurred during Receive file generation file management.

Measure : Confirm whether a file whose name is the same as the generation file management you wish to create, does not exist.

**E124004**

Description : Error occurred when reading the control file used for receive generation file management.

**E124005**

Description : Error occurred at the time of output to the control file used for receive file generation file management.

**E124006**

Description : Error occurred at the time of output to the control file used for receive file generation file management.

**E127003**

Description : Error occurred during encryption key creation (Error code=%lu, Reason code=%lu).

Measure : Refer to the reason code of openssl, carry out the Measure process and receive again.

**E129001**

Description : Communication error occurred during the receive operation.

Measure : The socket may be disconnected. Check if the connection has been properly established.

**E129002**

Description : Exception occurred during the receive operation.

Measure : Receive process has become unstable due to unknown reasons. Stop the receive operation once and restart.

**E129004**

Description : Error occurred while obtaining the host information during the receive operation.

Measure : Check whether the sending host has been registered in host information.

**E129005**

Description : Error occurred while obtaining the host information during the receive operation.

Measure : Check whether the sending host has been registered in host information.

**E131001**

Description : Error occurred during receive ready notification process (Error code=%d).

Measure : Check the definition of receive ready notification in the system environment settings file.

**E131002**

Description : Error occurred during receive ready notification process.

Measure : Check the definition for receive ready notification in the system environment settings.

**E131003**

Description : Exception occurred during receive ready notification process (Error code=%d).

Measure : Receive process has become unstable due to unknown reasons. Stop the receive process once and restart.

**E132001**

Description : Communication error occurred during the receive operation.

Measure : The socket may be disconnected. Check if the connection has been properly established.

**E132017**

Description: The Receive file name generated by replacing environment variables or messages is too long.

Measure 1: Make the specification of the Receive file path short.

Measure 2: Make the specification of Send file path or Send file name short.

Measure 3: Make the message short.

**E134001**

Description: A communication error occurred during Receive process.

Measure: There is a possibility that socket is disconnected. Check whether the socket is connected or not.

**E134002**

Description: Unable to secure memory during Receive process.

Measure: Exit from unnecessary programs and execute Receive process again.

**E134003**

Description: A communication error occurred during Receive process.

Measure: There is a possibility that socket is disconnected. Check whether the socket is connected or not.

**E134008**

Description: A communication error occurred during Receive process.

**E135005**

Description: Failed to write into the Receive file during Receive process.

Measure: Check the free space of the disk.

**E135008**

Description: Failed to close the dataset.

**E135010**

Description: Failed to read the dataset.

**E135011**

Description : Inconsistency arises between Multi-Format Information and the received data.

Measure: Check whether the received data conforms to Multi-Format Information and Format Information.

**E135012**

Description : Inconsistency arises between Format Information and the received data.

Measure : Check whether the received data conforms to Format Information.

**E135013**

Description : Failed in Code Conversion during Receive process.

Measure: Check whether the data conforms to Format Information.

**E135014**

Description: Unable to secure memory during Receive process.

Measure: Exit from unnecessary programs and execute Receive process again.

**E136001**

Description: Failed to seek the Receive file

**E136005**

Description: Failed to read the Receive file.

**E139004**

Description : Unable to secure memory during Receive process.

Measure : Exit from unnecessary programs and execute Receive process again.

**E139006**

Description : Unable to secure memory during Receive process.  
Measure: Exit from unnecessary programs and execute Receive process again.

**E139008**

Description : Unable to secure memory during Receive process.  
Measure : Exit from unnecessary programs and execute Receive process again.

**E139010**

Description : Failed to receive data during Receive process.  
Measure: There is a possibility that socket is disconnected. Check whether the socket is connected or not.

**E139012**

Description : Unable to secure memory during Receive process.  
Measure: Exit from unnecessary programs and execute Receive process again.

**E139013**

Description: Failed to receive data during Receive process.  
Measure: There is a possibility that socket is disconnected. Check whether the socket is connected or not.

**E139016**

Description: Failed to receive data during Receive process.  
Measure: There is a possibility that socket is disconnected. Check whether the socket is connected or not.

**E139017**

Description: A communication error occurred during Receive process.  
Measure: There is a possibility that socket is disconnected. Check whether the socket is connected or not.

**E139021**

Description: Failed to receive data during Receive process.  
Measure: There is a possibility that socket is disconnected. Check whether the socket is connected or not.

**E139024**

Description: Failed to receive data during Receive process.  
Measure: There is a possibility that socket is disconnected. Check whether the socket is connected or not.

**E139025**

Description : Malfunction occurred at the source host of Send File. (Error code = %d) (Name of the Source Host of Send File = %s, File ID = %s)  
Measure : Handle the error on the side of sender and execute Receive process again.

**E139026**

Description : An exception occurs during Receive process.  
Measure : Receive process has become unstable for some reason. Stop the processing once, and reboot HULFT.

**E140001**

Description : Failed to write into the Receive file during Receive process.  
Measure : Check the free space of the disk.

**E140002**

Description : Data length for the Receive process is inconsistent.

**E140003**

Description : Inconsistency arises between Multi-Format Information and the received data.  
 Measure : Check whether the received data conforms to Multi-Format Information and Format Information.

**E140004**

Description : Inconsistency arises between Format Information and the received data.  
 Measure : Check whether the received data conforms to Format Information.

**E140005**

Description : Failed to write into the Receive file during Receive process.  
 Measure : Check the free space of the disk.

**E140006**

Description : Failed in Code Conversion during Receive process.  
 Measure : Confirm whether the received data conforms to Format Information.

**E141002**

Description : Connected host has not been registered in the relevant Transfer Group Information(ID=%s).  
 (Connection host name=%s, File ID=%s)

**E143002**

Description : Error occurred when opening the CSV file.

**E143003**

Description : Error occurred in writing the CSV file.

**E143004**

Description : Error occurred when seeking a Receive file.

**E145006**

Description : Error occurred when reading a Receive file.

**E145007**

Description : Unable to convert the 'I' type data to CSV format.

**E145008**

Description : Field length is invalid (Field No.=%d, Field name=%s).

**E145009**

Description : Unable to use NULL in character string type (Record No.=%I64d, Format No.=%d, Field No.=%d, Field name=%s).

**E145010**

Description : Error occurred in the output of CSV data.

**E145011**

Description : Exception occurred during CSV data conversion process.

**E145012**

Description : Exception occurred during CSV data conversion process.

**E145013**

Description : Error occurred in the expansion of S type data (Status=%d, Record No.=%I64d, Format No.=%d, Field No.=%d, Field name=%s).

**E145014**

Description : Error occurred in the expansion of P type data (Status=%d, Record No.=%I64d, Format No.=%d, Field No.=%d, Field name=%s).

**E146001**

Description : Error occurred when obtaining Receive file size.

**E146002**

Description : Error occurred when allocating buffer for CSV conversion.

Measure : Execute the request acknowledge process once again after terminating the unnecessary programs.

**E146003**

Description : Error occurred when allocating buffer for CSV file output.

Measure : Execute the request acknowledge process once again after terminating the unnecessary programs.

**E146004**

Description : Error occurred when reading the received data.

**E146005**

Description : Exception occurred during CSV data conversion process.

**E146006**

Description : Error occurred when seeking a Receive file.

**E146007**

Description : Error occurred when reading Receive file.

**E146008**

Description : Error occurred when seeking a Receive file.

**E146009**

Description : Unable to obtain format information.

**E146010**

Description : Error occurred in the output of CSV data.

**E147001**

Description : (%d) Exception occurred during transfer status display process.

**E147002**

Description : Error occurred during (%d) memory allocation.

Measure : Execute the request acknowledge process once again after terminating the unnecessary programs.

### 3.4.2 Request Acknowledge Errors (E2xxxxx)

#### E204001

Description : Unable to receive data during request acknowledge processing.

Measure : The socket may be disconnected. Check if the connection has been properly established.

#### E204002

Description : Unable to obtain name of requesting host.

Measure : Check whether the name of the specified host has been registered in host file.

#### E204003

Description : Exception occurred during request acknowledge processing.

Measure : Request acknowledge process has become unstable due to some reasons. Stop the process once and restart (reactivate).

#### E204004

Description : Unable to obtain current time during request acknowledge processing.

#### E204005

Description : Unable to receive data during request acknowledge processing.

Measure : The socket may be disconnected. Check if the connection has been properly established.

#### E204007

Description : Unable to write to pipe during request acknowledge processing.

#### E204008

Description : Unable to receive data during request acknowledge processing.

Measure : The socket may be disconnected. Check if the connection has been properly established.

#### E204009

Description : Unable to receive data during request acknowledge processing.

Measure : The socket may be disconnected. Check if the connection has been properly established.

#### E204010

Description : Unable to allocate memory during request acknowledge processing.

Measure : Exit all unnecessary applications and execute the receive operation again.

#### E204011

Description : Unable to receive data during request acknowledge processing.

#### E204012

Description : Unable to write to pipe during request acknowledge processing.

Measure : The socket may be disconnected. Check if the connection has been properly established.

#### E204013

Description : Unable to read from pipe during request acknowledge processing.

#### E204014

Description : Unable to allocate memory during request acknowledge processing.

Measure : Exit all unnecessary applications and execute the receive operation again.

#### E204015

Description : Unable to send data during request acknowledge processing.

Measure : The socket may be disconnected. Check if the connection has been properly established.

#### E204016

Description : Unable to receive data during request acknowledge processing.

Measure : The socket may be disconnected. Check if the connection has been properly established.

**E204018**

Description : Unrecognized service requested during request acknowledge processing (Request host name=%s, Service name=%s).

Measure : If this message is displayed frequently, contact the remote host user who is attempting to establish connection.

**E204020**

Description : Error occurred while communicating with the service during request acknowledge processing.

Measure : The socket may be disconnected. Check if the connection has been properly established.

**E204021**

Description : Error occurred while communicating with the service during request acknowledge processing.

Measure : The socket may be disconnected. Check if the connection has been properly established.

**E204022**

Description : Error occurred while communicating with the service during request acknowledge processing.

Measure : The socket may be disconnected. Check if the connection has been properly established.

**E204023**

Description : Error occurred while communicating with the service during request acknowledge processing.

Measure : The socket may be disconnected. Check if the connection has been properly established.

**E204024**

Description : Error occurred while communicating with the service during request acknowledge processing.

Measure : The socket may be disconnected. Check if the connection has been properly established.

**E204025**

Description : Unable to allocate memory during request acknowledge processing.

Measure : Execute the request acknowledge process once again after terminating the unnecessary programs.

**E204026**

Description : Error occurred while communicating with service during request acknowledge processing.

Measure : The socket may be disconnected. Check if the connection has been properly established.

**E204027**

Description : Error occurred while communicating with service during request acknowledge processing.

Measure : The socket may be disconnected. Check if the connection has been properly established.

**E204028**

Description : Communication error occurred during request acknowledge processing.

Measure : The socket may be disconnected. Check if the connection has been properly established.

**E204029**

Description : Connection to request acknowledge has been done with invalid protocol.

Measure : Connection has been done with invalid application. Check the port number currently in use by the active application.

**E204030**

Description : Communication error occurred during request acknowledge processing.

Measure : The socket may be disconnected. Check if the connection has been properly established.

**E204031**

Description : Communication error occurred during request acknowledge processing.

Measure : The socket may be disconnected. Check if the connection has been properly established.



**E204032**

Description : Communication error occurred during request acknowledge processing.  
 Measure : The socket may be disconnected. Check if the connection has been properly established.

**E204033**

Description : Unable to allocate memory during request acknowledge processing.  
 Measure : Execute the request acknowledge process once again after terminating the unnecessary programs.

**E204040**

Description : Unable to receive data during request acknowledge processing.  
 Measure : The socket may be disconnected. Check if the connection has been properly established.

**E204041**

Description : Unable to allocate memory during request acknowledge processing.  
 Measure : Execute the request acknowledge process once again after terminating the unnecessary programs.

**E204042**

Description : Unable to receive data during request acknowledge processing.  
 Measure : The socket may be disconnected. Check if the connection has been properly established.

**E204043**

Description : Requestor host name is not registered in the Host Information. (Requestor host name=%s)  
 Measure : Confirm that the connection from the requestor host is correct. When it is correct, register the requestor host in the Host Information.

**E204045**

Description : Refused the service from the requestor host during the request acknowledge processing. (Requestor host name=%s, service name=%s)  
 Measure : Confirm that the request from the requestor host is correct. When it is correct, change the setting in the Host Information to allow the request acknowledge from the host.

**E204047**

Description : Error occurred in accessing the Host Information file during request acknowledge processing.  
 Measure : Confirm the presence of the Host Information file(hulhstodb), and the access permissions.

**E204048**

Description : Failed to send the data during request acknowledge processing.  
 Measure : The socket may have been disconnected. Confirm the connection.

**E205001**

Description : Service information database (service.dat) path not found during request acknowledge processing.  
 Measure : Check whether the HULPATH has been properly established.

**E205002**

Description : Service information database (service.dat) not found during request acknowledge processing.  
 Measure : Check the existence of the Service Information database. If it does not exist, reinstall HULFT.

**E205003**

Description : No access permissions to Service information database (service.dat) during request acknowledge processing.  
 Measure : Set the access permissions.

**E205004**

Description : Unable to open Service information database (service.dat) during request acknowledge processing.

### **E205005**

Description : Requested service not found in service information database (service.dat) during request acknowledge processing.

Measure : The Service Information database may have been collapse. Should this error message appear frequently, reinstall the HULFT program.

### **E205006**

Description : Exception occurred when obtaining service information during request acknowledge processing.

Measure : Request acknowledge process has become unstable due to unknown reasons. Stop the process once and restart.

### **E206001**

Description : Error occurred when creating pipe to UTLSSEND during request acknowledge processing.

### **E206002**

Description : Unable to start UTLSSEND during request acknowledge processing.

Measure : Check the existence of utlsend.exe.

### **E206004**

Description : Error occurred when connecting pipe to UTLSSEND during request acknowledge processing.

### **E206005**

Description : Error occurred when setting pipe to UTLSSEND during request acknowledge processing.

### **E206006**

Description : Exception occurred when starting UTLSSEND during request acknowledge processing.

Measure : Request acknowledge process has become unstable due to unknown reasons. Stop the request acknowledge process once and restart.

### **E206007**

Description : Error occurred when starting service command during request acknowledge processing.

Measure : If the Service name is SEND or RESEND, then check the existence of the send request command utlsend.exe, and also check the access permissions. If the Service name is HULSNDRC, confirm the existence of the Job Notification command hulsndrc.exe and verify its access permissions.

### **E206008**

Description : Error occurred when connecting service command during request acknowledge processing.

Measure : Check the service port number. The value of the Socket Retry Count also needs to be increased.

### **E206009**

Description : Error occurred when connecting service command during request acknowledge processing.

Measure : Check the service port number. The value of the Socket Retry Count also needs to be increased.

### **E206010**

Description : Exception occurred during service start-up process.

Measure : Request acknowledge process has become unstable due to unknown reasons. Stop the request acknowledge process once and restart.

### **E207001**

Description : Unable to allocate memory during request acknowledge processing.

Measure : Execute the request acknowledge process once again after terminating the unnecessary programs.

### **E207002**

Description : Unable to allocate memory during request acknowledge processing.

Measure : Execute the request acknowledge process once again after terminating the unnecessary programs.

**E207003**

Description : Unable to allocate memory during request acknowledge processing.  
 Measure : Execute the request acknowledge process once again after terminating the unnecessary programs.

**E207004**

Description : Unable to send data during request acknowledge processing.  
 Measure : The socket may be disconnected. Check if the connection has been properly established.

**E207005**

Description : Unable to send data during request acknowledge processing.  
 Measure : The socket may be disconnected. Check if the connection has been properly established.

**E207006**

Description : Error occurred when sending data during request acknowledge processing.  
 Measure : The socket may be disconnected. Check if the connection has been properly established.

**E207007**

Description : Exception occurred when sending message during request acknowledge processing.  
 Measure : Request acknowledge process has become unstable due to unknown reasons. Stop the request acknowledge process once and restart.

**E207008**

Description : Failed to acquire the product information. (%d)  
 Measure : There is a possibility that the system file(hulft.sys) is damaged. Reinstall HULFT.

**E209001**

Description : Exception occurred when displaying error message during request acknowledge processing.  
 Measure : Request acknowledge process has become unstable due to unknown reasons. Stop the process once and restart (reactivate).

**E211001**

Description : Request acknowledge log file (hulobslg.dat) path not found.  
 Measure : Check whether the HULPATH has been properly established.

**E211002**

Description : No access permissions to request acknowledge log file (hulobslg.dat).  
 Measure : Check the access permissions to the request acknowledge log (hulobslg).

**E211003**

Description : Error occurred when writing to request acknowledge log file (hulobslg.dat).  
 Measure : Check whether there is sufficient disk space available.

**E211004**

Description : Exception occurred during request acknowledge log output process.  
 Measure : Request acknowledge process has become unstable due to unknown reasons. Stop the process once and restart.

**E212001**

Description : Unable to receive data during request acknowledge error process.  
 Measure : The socket may be disconnected. Check if the connection has been properly established.

**E212002**

Description : Exception occurred during request acknowledge error process.  
 Measure : Request acknowledge process has become unstable due to unknown reasons. Stop the process once and restart.

**E212003**

Description : Unable to receive data during request acknowledge error process.  
 Measure : The socket may be disconnected. Check if the connection has been properly established.

## HULFT

### **E214001**

Description : Unable to allocate memory during management screen communication start-up.  
Measure : Execute the request acknowledge process once again after terminating the unnecessary programs.

### **E214002**

Description : Unable to connect to control chain for management screen.

### **E214003**

Description : Unable to start management screen communication.  
Measure : Check the existence of the Management Screen (hulwin.exe) and check the access permissions.

### **E214004**

Description : Exception occurred during management screen communication start-up.  
Measure : Request acknowledge process has become unstable due to some reasons. Stop the process once and restart.

### **E220001**

Description : Request acknowledge log file (hulobslg.dat) path not found.  
Measure : Check whether the HULPATH has been properly established.

### **E220002**

Description : No access permissions to request acknowledge log file (hulobslg.dat).  
Measure : Check the access permissions to the request acknowledge log (hulobslg).

### **E220003**

Description : Error occurred when writing to request acknowledge log file (hulobslg.dat).  
Measure : Check whether there is sufficient disk space available.

### **E220004**

Description : Exception occurred during request acknowledge log output operation.  
Measure : Request acknowledge process has become unstable due to unknown reasons. Stop the process once and restart (reactivate).

### **E220005**

Description : Failed to acquire the product information. (%d)  
Measure : There is a possibility that the system file(hulft.sys) is damaged. Reinstall HULFT.

### **E227001**

Description : An error occurred inside HULFT.

### **E227002**

Description : There is an access from HULFT Manager of lower version, of which destination host should install HULFT that is lower than version 7.0.0.  
Measure : In the case of HULADMIN that is lower than V700, HULFT Manager of lower version cannot access HULFT V7.

### **E227003**

Description : Failed to load DLL.

### **E227004**

Description : Failed to acquire the information of Connection Destination.

### **E227005**

Description : An error occurs in the middle of accessing the file.

### **E228001**

Description : Requestor host name is not registered in the Host Information. (Requestor host name=%s)  
Measure : Confirm that the connection from the requestor host is correct. When it is correct, register the requestor host in the Host Information.

**E228002**

Description : Refused the service from the requestor host during the request acknowledge processing.  
(Requestor host name=%s, service name=%s)

Measure : Confirm that the request from the requestor host is correct. When it is correct, change the setting in the Host Information to allow the request acknowledge from the host.

**E228003**

Description : Error occurred in accessing the Host Information file during request acknowledge processing.

Measure : Confirm the presence of the Host Information file(hulhstdb), and the access permissions.

**E240010**

Description : Unable to obtain data during request acknowledge processing.

Measure : The socket may be disconnected. Check if the connection has been properly established.

**E240011**

Description : Unable to allocate memory during request acknowledge processing.

Measure : Execute the request acknowledge process once again after terminating the unnecessary programs.

**E240012**

Description : Unable to send data during request acknowledge processing.

Measure : The socket may be disconnected. Check if the connection has been properly established.

**E240013**

Description : Exception occurred while sending message during request acknowledge processing.

Measure : Request acknowledge process has become unstable due to unknown reasons. Stop the process once and restart.

### 3.4.3 Send Errors (E3xxxxx)

#### E330005

Description : Unable to perform send due to incompatible version.  
Measure : Check the code conversion of Send Management Information.

#### E330006

Description : Unable to perform format send due to incompatible version.

#### E330007

Description : Error occurred when opening the format information file.  
Measure : Check the existence of the format information file.

#### E330010

Description : Program exception occurred.  
Measure : Stop the send process once and restart again.

#### E330017

Description : Unable to send because of the incompatible version and the block length \* block count has exceeded 32760 bytes.  
Measure : Check the Transfer Block Count and Transfer Block Length of Send Management Information.

#### E330018

Description : Unable to perform multi format send due to incompatible version.

#### E330019

Description : Unable to send file whose size is over 2G bytes due to incompatible version.  
Measure : Check the Send file size.

#### E330020

Description : The incompatible version precludes the sending of a file in non-shift JIS mode for code conversion on the receiving side.  
Measure : Specify the presence of a shift code in the Send Management Information when sending a file to a lower version.

#### E330035

Description : Failed to convert the code during the sending processing.(Sending host name=%s, File ID=%s)  
Measure : Confirm the consistency between the Format Information and the data.

#### E331001

Description : Format file name DB (database) file does not exist.  
Measure : Check the existence of the format information file. If the file cannot be found then register the appropriate information in Format Information.

#### E331002

Description : Access permissions not specified for Format file name DB (database) file.  
Measure : Grant the appropriate User access permissions required to access the Format DB (database) information file.

#### E331003

Description : Opening of the Format information DB file failed.

#### E331004

Description : Specified Format ID (==%s) not registered in format file name database file (Send destination host name=%s, File ID=%s).  
Measure : Check the existence of the format ID in format information file. If it cannot be located then register a new format information file in Format Information.

**E331005**

Description : Error occurred when obtaining local Host Name.

**E331006**

Description : Error occurred when obtaining local Host Name.

**E331007**

Description : Error occurred while obtaining Send file size.

Measure : Check the existence of the Send file in Send Management Information.

**E331012**

Description : Unable to open Send file (==%s) (Send destination Host Name=%s, File ID=%s).

Measure : Set the access permissions.

**E331043**

Description : Unable to connect to send destination host socket.

Measure 1 : Check whether the receiving process of send destination is active.

Measure 2 : Check whether the Receive Port No. of send destination is consistent with the one registered in host information.

Measure 3 : Check whether the Host Name and the IP address of the receiving host / send destination have been accurately registered in hosts file.

**E331045**

Description : Program exception occurred during send thread initialization process.

Measure : Stop the send process once and restart again.

**E331046**

Description : Incorrect drive specified for file storage drive.

Measure : Check the existence of the Send file drive of Send Management Information.

**E331047**

Description : Cannot open Send file. File used by other process.

Measure : Increase the value of the Retry Count for file open operation or wait until the send file is released by the other application(s) and then try sending.

**E331048**

Description : Opening of the Send file failed.

**E331049**

Description : Opening of the Send file failed.

**E331050**

Description : Cannot open Send file. File used by other process.

Measure : Increase the value of the Retry Count for file open or wait until the send file is released by the other application(s) and then send.

**E331051**

Description : Initialization process of the socket failed.

**E331052**

Description : Unable to send the checkpoint as the file size differs from the original file.

**E331058**

Description : Locking of the Send file failed (at Send file mode= deletion).

Measure : Refer to the error code and carry out the Measure process.

**E331201**

Description : Error occurred in telephone connection processing.

Measure : The reason for the telephone line connection failure is displayed on the HULFT Console.

**E332001**

Description : Unable to Send Management Information message.  
Measure : Check whether the socket has been disconnected

**E332002**

Description : Program exception occurred during file information message send process.  
Measure : Stop the send process once and restart again.

**E333001**

Description : Error occurred when receiving the receive confirmation message.  
Measure : The socket may be disconnected. Check if the connection has been properly established.

**E333002**

Description : Error occurred at the send destination host (Error code==%d) (Send destination Host Name=%s, File =%s).  
Measure : Check the receive log file and console log of send destination.

**E333003**

Description : Program exception occurred when receiving the receive confirmation message.  
Measure : Stop the send process once and restart again.

**E333004**

Description : Unrecognized message received during receive process of confirmation message. May be connected to a different port.  
Measure : Check the accuracy of the send destination's Receive Port No. and the port number registered in the host information.

**E333008**

Description : Insufficient usable memory.  
Measure : Stop all unnecessary programs and then carry out the send process again.

**E334001**

Description : Unable to allocate buffer memory for sending data message.  
Measure : Stop all unnecessary programs and then carry out the send process again.

**E334002**

Description : Movement of the file pointer failed.

**E334003**

Description : Movement of the file pointer failed.

**E334004**

Description : Reading of the Send file failed.

**E334005**

Description : Program exception occurred during data message send process.  
Measure : Stop the send process once and restart again.

**E334006**

Description : Reading of the Send file failed.

**E334007**

Description : Too many characters per line in Send file.  
Measure : Record length has exceeded the maximum limit of 32,767. Set the record length to 32,767 or less and then transfer.

**E334008**

Description : Send file Kanji code conversion error.  
Measure : Check the contents of the data.

**E334009**

Description : Send file horizontal conversion error.



**E334010**

Description : Send file vertical conversion error.

**E334011**

Description : Unable to allocate buffer memory for reading Send file.

Measure : Stop all unnecessary programs and then carry out the send process again.

**E334012**

Description : Unable to allocate buffer memory for code conversion of Send file.

Measure : Stop all necessary programs and then carry out the send process again.

**E334013**

Description : Unable to allocate buffer memory for compression of Send file.

Measure : Stop all unnecessary programs and then carry out the send process again.

**E334014**

Description : Reading of the send file failed.

**E334015**

Description : Movement of the file pointer of Send file failed.

**E334016**

Description : Send file Kanji code conversion error.

Measure : Check the contents of the data.

**E334017**

Description : Send file horizontal conversion error.

**E334018**

Description : Send file vertical conversion error.

**E334019**

Description : Error occurred when opening the format information file.

Measure : Check the existence of the format information file.

**E334020**

Description : Reading of the format information file failed.

**E334021**

Description : Error occurred when allocating memory for format information file.

Measure : Stop all unnecessary programs and then carry out the send process again.

**E334022**

Description : Reading of the format information file failed.

**E334023**

Description : Error occurred in sending the data message.

Measure : Check if the socket has been disconnected.

**E334024**

Description : Movement of the file pointer failed.

**E334026**

Description : Maximum record length exceeded 32,767 bytes after Kanji code conversion.

Measure : Execute the send process after the conversion at the Receiving Side.

**E334027**

Description : Maximum record length exceeded 32,767 bytes due to compression.

Measure : Transfer with no compression and register in Send Management Information.

**E334029**

Description : Encryption of the data failed.

**E334030**

Description : Encryption of the data failed.

**E334031**

Description : Encryption of the data failed.

**E334032**

Description : Format Information and Send file do not match.

Measure : Check whether the record format of both the Format settings and the Send Management Information are consistent.

**E334034**

Description : Error occurred in the encryption exit routine processing.

Measure : Refer to the error code, carry out the Measure process and resend.

**E334036**

Description : Communication error occurred.

Measure : The socket may have been disconnected. Confirm the connection.

**E334037**

Description : Communication timeout occurred.

Measure : Timeout may have occurred. Increase the setting of the Socket Read Timeout.

**E335001**

Description : Reading of the field count of format information file failed.

**E335002**

Description : Error occurred when sending the field count of the format information file.

Measure : Please check if the socket has been disconnected.

**E335003**

Description : Reading of the format information file failed.

**E335004**

Description : Unable to send format information.

Measure : Please check if the socket has been disconnected.

**E335005**

Description : Program exception occurred during database message send process.

Measure : Due to some reason, Send process became unstable. Stop the Send process once and restart again.

**E335006**

Description : Error occurred at the time of code conversion of field name of the format information file.

**E336003**

Description : Program exception occurred in completion process.

Measure : Due to some reason, Send process became unstable. Stop the Send process once and restart again.

**E336004**

Description : Unable to seek the Send file.

**E336005**

Description : Unable to clear the Send file.

**E336006**

Description : Program exception occurred in completion process.

Measure : Stop the send process once and restart again.

**E336007**

Description : Error occurred in communication.  
 Measure : Please check if the socket has been disconnected.

**E336010**

Description : Error occurred while attempting to delete the Send file.

**E337003**

Description : Unable to open job start-up table (hulexedb).

**E337004**

Description : Job ID=(%)s for File ID=(%)s not registered in job start-up table.  
 Measure : Check whether the Post-send Job ID and the Job information have been properly registered in Send Management Information.

**E337005**

Description : Security level not set for job start-up table (hulexedb).  
 Measure : Set the access permissions.

**E337006**

Description : Job start-up table file (hulexedb) does not exist.  
 Measure : Check whether the job information file exists.

**E337009**

Description : Error occurred when executing job (%, ID=%)s after send process (ID=%)s (Error code=%d).  
 Measure : Check the existence of the registered "job" in Job information.

**E337010**

Description : Program exception occurred during job start-up process.  
 Measure : Stop the send process once and restart again.

**E337011**

Description : Error occurred when writing to job start log file.  
 Measure : Set the access permissions.

**E337012**

Description : Incorrect drive specified for start-up job location.  
 Description : Check the specification of the storage drive that contains the start-up job.

**E337014**

Description : Size of the job name is too long ( Job name=%, File ID=%).

**E338001**

Description : Error occurred while writing to send log file.  
 Measure : Set the access rights.

**E338002**

Description : Program exception occurred during send log file write process.  
 Measure : Stop the send process once and restart again.

**E340001**

Description : Error occurred when writing resend list file.  
 Measure : Check whether there is sufficient disk space available. Check the access permissions of the Resend Queue file (sddreqls.dat).

**E340002**

Description : Program exception occurred while writing to resend list file.  
 Measure : Stop the send process once and restart again.

**E340003**

Description : No access permissions for the resend list file.  
Measure : Check the access permissions of the Resend Queue file (sddreqls.dat).

**E340004**

Description : Error occurred while reading the resend list file.

**E340005**

Description : Unable to lock resend list file.

**E340006**

Description : Error occurred while deleting the resend list file.

**E340007**

Description : Error occurred while writing to resend list file.  
Measure : Check the disk capacity. Check the access permissions of the Resend Queue file (sddreqls.dat).

**E340008**

Description : Error occurred when writing to resend list file.  
Measure : Check whether there is sufficient disk space available. Check the access rights of the Resend Queue file (sddreqls.dat).

**E340009**

Description : Unable to unlock the resend list file.

**E341001**

Description : Error occurred when sending checkpoint information message.  
Measure : The socket may be disconnected. Check if the connection has been properly established.

**E341002**

Description : Program exception occurred during checkpoint information message send process.  
Measure : Stop the send process once and restart again.

**E341003**

Description : Unable to allocate memory for checkpoint information message.  
Measure : Stop all unnecessary programs and then carry out the processing again.

**E341006**

Description : Error occurred in encryption while sending checkpoint information message.

**E343001**

Description : Program exception occurred during code conversion process.  
Measure : Stop the send process once and restart again.

**E343002**

Description : Program exception occurred during code conversion process (Text transfer).  
Measure : Stop the send process once and restart again.

**E344001**

Description : Program exception occurred during checkpoint send process.  
Measure : Stop the send process once and restart again.

**E346001**

Description : Communication error occurred.  
Measure : The socket may be disconnected. Check if the connection has been properly established.

**E346002**

Description : Error occurred in communications.  
Measure : The socket may be disconnected. Check if the connection has been properly established.

**E346003**

Description : Error occurred on the PROXY Server side (Error code==%d) (Receiving Host Name=%s, File ID=%s).

Measure : Check the PROXY server's error code and implement the necessary corrections.

**E346004**

Description : Communication error occurred.

Measure : The socket may be disconnected. Check if the connection has been properly established.

**E346005**

Description : Program exception occurred during PROXY message send Process.

Measure : Due to some reason, send process is unstable. Stop the send process once and restart again.

**E346006**

Description : Unable to connect HULFT Firewall, or HULFT-HUB Server lower than V2.2.

Measure : Confirm the supported version.

**E347001**

Description : Communication error occurred.

Measure : The socket may be disconnected. Check if the connection has been properly established.

**E347002**

Description : Multi format information has not been registered.

Measure : Register multi format information.

**E347003**

Description : No access permissions for the multi format information.

Measure : Check the access permissions of the multi format information.

**E347004**

Description : Multi format information does not exist.

Measure : Register multi format information.

**E347005**

Description : Opening of the multi format information file failed.

Measure : Check the access permissions and check whether the multi format information exists.

**E347006**

Description : Insufficient usable memory.

Measure : Stop all unnecessary programs and then carry out the processing again.

**E347007**

Description : Unable to open format information file (%s) (Send destination host name=%s, File ID=%s, Error code==%d, %d).

Measure : Check the existence of the format information file and check whether the file is in use by another process.

**E347008**

Description : Reading of the format information file failed.

Measure : Check whether the format information file is in use by another process.

**E347009**

Description : Incompatible Format information.

Measure : Check the consistency between the send data and multi format information as well as Format information.

**E348001**

Description : Insufficient usable memory.

Measure : Stop all unnecessary programs and then carry out the processing again.

**E348002**

Description : Error occurred while attempting to seek the Send file.  
Measure : Check whether the send file is in use by another process.

**E348003**

Description : Reading of the Send file failed.  
Measure : Check whether the send file is in use by another process.

**E348004**

Description : There are incorrect key fields in the data.  
Measure : Check the consistency between the send data and multi format information as well as Format information.

**E348005**

Description : Code conversion failed.  
Measure : Check the contents of the send data.

**E348006**

Description : Compression of the data failed.

**E348007**

Description : Record length exceeds maximum limit after compression.  
Measure : Register the data in the Send Management file so that it can be transferred in uncompressed condition.

**E348008**

Description : Encryption of the data failed.

**E348009**

Description : Multi format information and data are not consistent.  
Measure : Check the consistency between the send data and multi format information as well as Format information.

**E349001**

Description : Insufficient usable memory.  
Measure : Stop all unnecessary programs and then carry out the processing again.

**E349002**

Description : Error occurred while attempting to seek the Send file.  
Measure : Confirm whether the file is in use by another process.

**E349003**

Description : Reading of the Send file failed.  
Measure : Confirm whether the send file is in use by another process.

**E349004**

Description : Compression of the data failed.

**E349005**

Description : Record length exceeds maximum limit after compression.  
Measure : Register in the Send Management file so that it can be transferred in decompressed condition.

**E349006**

Description : Encryption of the data failed.

**E350003**

Description : Unable to start up Mail Interfacing module (Send destination host name=%s, File ID=%s, Mail interface ID=%s, Error code=%d).  
Measure : Check the access permissions and check whether the Mail Interface module (utlsendmail.exe) exists.

**E350004**

Description : HULFT for Windows does not support Mail Interface process (Send destination Host Name=%s, File ID=%s, Mail Interface ID=%s).

**E351008**

Description : Connection type is invalid. Specify either Conversion on the Sending Side or No-conversion.

Measure : Either carry out the code conversion on the sending side or transfer via LAN.

**E351014**

Description : Failed to close the dataset. (Host Name of Send Destination = %s, File ID = %s, Name of Dataset = %s, Volume Serial Number = %s)

**E353001**

Description : Failed to receive messages.

Measure : There is a possibility that socket is disconnected. Check whether the socket is connected or not.

**E353003**

Description : Failed to receive abnormal message.

Measure : There is a possibility that socket is disconnected. Check whether the socket is connected or not.

**E353004**

Description : HULFT received an unknown message during Receive process.

**E353005**

Description : Unexpected circumstances happened during Receive process.

Measure : Send process has become unstable for some reason. Stop the Send process once, and reboot HULFT.

**E353008**

Description : Malfunction occurred at the destination host of Send File. (Error code==%d, Name of the Destination Host of Send File = %s, File ID = %s)

Measure : Check the Receive Log File at send destination.

**E354003**

Description : Transfer type is invalid.

**E354004**

Description : Failed to write into the dataset.

**E354005**

Description : Failed to allocate the memory of the buffer.

Measure : Exit from unnecessary programs and execute Send process again.

**E354006**

Description : Inconsistency arises between the Format Information and the Send file.

Measure : Check whether the Format Information conforms to the record of Send file.

**E354009**

Description : Failed to write because the record length of the Send file is longer than definition.

Measure : Make the setting of the record length of the file on the counterpart side longer.

**E354010**

Description : Multi-Format Information is not registered yet.

Measure : Register Multi-Format Information.

**E354011**

Description : Access permission to Multi-Format Information is not granted.

Measure : Check the status of Access Permission of Multi-Format Information.

**E354012**

Description : There is no Multi-Format Information.  
 Measure : Register Multi-Format Information.

**E354013**

Description : Failed to open Multi-Format Information.  
 Measure : Check whether there is Multi-Format Information or not , and confirm the status of Access Permission as well.

**E354014**

Description : The available memory is insufficient.  
 Measure : Exit from unnecessary programs and execute Send process again.

**E354015**

Description : Failed to open Format Information file (%s).  
 (Name of the Destination Host of Send File=%s, File ID=%s, error code== %d, %05d)  
 Measure : Check whether there is Format Information or not.

**E354016**

Description : Failed to read Format Information file.

**E354017**

Description : There is inconsistency in Format Information.  
 Measure : Check whether the format information conforms to the record format of Send file.

**E355001**

Description : Failed to read the Send data.

**E355002**

Description : The number of characters per line in Send file is too many.  
 Measure : The record exceeds 32767 bytes, which is the maximum length. Make the number of characters 32767 bytes or less to execute transfer.

**E355003**

Description : Failed to convert Kanji code in the Send file.  
 Measure : Check the contents of the data.

**E355006**

Description : Failed to allocate the memory of the buffer.  
 Measure : Exit from unnecessary programs and execute Send process again.

**E355007**

Description : There is a invalid key in the data.  
 Measure : Check whether the Send data conforms to Multi-Format Information and Format Information.

**E355008**

Description : There is inconsistency between the data and Multi-Format Information.  
 Measure : Confirm whether the Send data conforms to Multi-Format Information and Format Information.

**E355009**

Description : Failed to open Format Information file.  
 Measure : Check whether there is a Format Information file or not , and confirm the status of Access Permission as well.

**E355010**

Description : Failed to read Format Information file.



**E355011**

Description : Failed to allocate the storage memory of Format Information.  
 Measure : Exit from unnecessary programs and execute send process again.

**E355012**

Description : Failed to read Format Information file.

**E356003**

Description : Failed to acquire dataset information.

**E356004**

Description : Failed to read the Send file.  
 Measure : Confirm whether the Send file is used by other processes or not.

**E356005**

Description : Failed to read the dataset.

**E356006**

Description : Invalid transfer type.

**E356010**

Description : Failed to allocate the memory of the buffer.

**E357010**

Description : Inconsistency arises between the Format Information and the Send file.  
 Measure : Confirm whether the send data conforms to Format Information and Multi-Format Information.

**E357014**

Description : Failed to send the data.  
 Measure : There is a possibility that socket is disconnected. Check whether the socket is connected or not.

**E357015**

Description : Failed to send the data.  
 Measure : There is a possibility that socket is disconnected. Check whether the socket is connected or not.

**E357016**

Description : Malfunction occurred at the destination host of Send File. (Error code==%d, Name of the Destination Host of Send File=%s, File ID=%s.)  
 Measure : Check the Receive Log File at send destination.

**E357017**

Description : Malfunction occurred at the destination host of Send File. (Error code==%d, Name of the Destination Host of Send File=%s, File ID=%s.)  
 Measure : Check the Receive Log File at send destination.

**E358001**

Description : Failed to read the Receive file.

**E358002**

Description : The number of characters per line in Send file is too many.  
 Measure : The record exceeds 32767 bytes, which is the maximum length. Make the number of characters 32767 bytes or less and execute transfer.

**E358003**

Description : Failed to convert Kanji code in the Send file.  
 Measure : Check the contents of the data.

**E358004**

Description : The record length per record exceeds maximum length of 32767 bytes due to Kanji Code Conversion.

Measure : Execute Send File by converting the codes on the receiving side.

**E358005**

Description : Failed to read the Send file.

**E358006**

Description : Failed to read the Send file.

**E358007**

Description : Failed to convert Kanji code in the Send file.

Measure : Check the contents of the data.

**E358008**

Description : Failed to read the Send file.

**E358009**

Description : There is an invalid key field in the data.

Measure : Confirm whether the Send data conforms to Multi-Format Information or not.

**E358010**

Description : Failed to read the Send file.

**E358011**

Description : There is inconsistency between the Format Information and the Send file.

Measure : Confirm whether the Send data conforms to the Format Information.

**E358013**

Description : Failed to read the Send file.

**E358014**

Description : Failed to read the Send file.

**E358015**

Description : There is an invalid key field in the data.

Measure : Confirm whether the Send data conforms to Multi-Format Information or not.

**E358016**

Description : Failed to read the Send file.

**E359002**

Description : Error occurred while creating encryption key (Error code=%#.8x, Reason code=%lu).

Measure : Refer to the reason code of openssl and follow the appropriate Measure. Then resend again.

**E359003**

Description : Error occurred while creating encryption key (Error code=%lu).

Measure : Refer to the error code and follow the appropriate Measure. Then resend again.

**E359004**

Description : Error occurred while creating encryption key (Error code=%#.8x, Reason code=%lu).

Measure : Refer to the reason code of openssl and follow the appropriate Measure. Then resend again.

### 3.4.4 Operation Log Errors (EPxxxxx)

#### EP01001

Description : Reading of the System Environment Settings file failed. (Detail code=%lu)  
Measure : Confirm the presence of the file and the access permissions.

#### EP01002

Description : HULPATH is not set. (Detail code=%lu)  
Measure : Confirm the setting of HULPATH.

#### EP01003

Description : Failed to create the opl folder. (Detail code=%lu)  
Measure : Confirm that the appropriate access to the contents under HULPATH folder has been allowed.

#### EP01004

Description : Failed to lock the File Access Log file. (Detail code=%lu)  
Measure : Confirm the presence of the file and the access permissions.

#### EP01005

Description : Failed to lock the Command Execution Log file. (Detail code=%lu)  
Measure : Confirm the presence of the file and the access permissions.

#### EP01006

Description : Failed to create the dummy file for the File Access Log. (Detail code=%lu)  
Measure : Confirm the presence of the file and the access permissions.

#### EP01007

Description : Failed to create the dummy file for the File Access Log (backup). (Detail code=%lu)  
Measure : Confirm the presence of the file and the access permissions.

#### EP01008

Description : Failed to create the dummy file for the Command Execution Log. (Detail code=%lu)  
Measure : Confirm the presence of the file and the access permissions.

#### EP01009

Description : Failed to create the dummy file for the Command Execution Log (backup). (Detail code=%lu)  
Measure : Confirm the presence of the file and the access permissions.

#### EP01010

Description : Failed to open the File Access Log file. (Detail code=%lu)  
Measure : Confirm the presence of the file and the access permissions.

#### EP01011

Description : Failed to open the File Access Log (backup) file. (Detail code=%lu)  
Measure : Confirm the presence of the file and the access permissions.

#### EP01012

Description : Failed to open the Command Execution Log file. (Detail code=%lu)  
Measure : Confirm the presence of the file and the access permissions.

#### EP01013

Description : Failed to open the Command Execution Log (backup) file. (Detail code=%lu)  
Measure : Confirm the presence of the file and the access permissions.

#### EP01014

Description : Failed to write to the File Access Log file. (Detail code=%lu)  
Measure : Confirm the access permissions for the file.

**EP01015**

Description : Failed to write to the File Access Log (backup) file. (Detail code=%lu)  
 Measure : Confirm the access permissions for the file.

**EP01016**

Description : Failed to write to the Command Execution Log file. (Detail code=%lu)  
 Measure : Confirm the access permissions for the file.

**EP01017**

Description : Failed to write to the Command Execution Log (backup) file. (Detail code=%lu)  
 Measure : Confirm the access permissions for the file.

**EP02001**

Description : The File Access Log file does not exist. (Detail code=%lu)  
 Measure : Confirm the presence of the file and the access permissions.

**EP02002**

Description : The Command Execution Log file does not exist. (Detail code=%lu)  
 Measure : Confirm the presence of the file and the access permissions.

**EP02003**

Description : Failed to switch the File Access Log file. (Detail code=%lu)  
 Measure : There may be problems in the file system, or OS failure and the like. Confirm the environment.

**EP02004**

Description : Failed to switch the Command Execution Log file. (Detail code=%lu)  
 Measure : There may be problems in the file system, or OS failure and the like. Confirm the environment.

**EP02005**

Description : Failed to lock the File Access Log Switch Generation Management file. (Detail code=%lu)  
 Measure : Confirm the presence of the file and the access permissions.

**EP02006**

Description : Failed to lock the Command Execution Log Switch Generation Management file. (Detail code=%lu)  
 Measure : Confirm the presence of the file and the access permissions.

**EP02007**

Description : Failed to create the dummy file for the File Access Log Switch Generation Management. (Detail code=%lu)  
 Measure : Confirm the presence of the file and the access permissions.

**EP02008**

Description : Failed to create the dummy file for the File Access Log Switch Generation Management (backup). (Detail code=%lu)  
 Measure : Confirm the presence of the file and the access permissions.

**EP02009**

Description : Failed to create the dummy file for the Command Execution Log Switch Generation Management. (Detail code=%lu)  
 Measure : Confirm the presence of the file and the access permissions.

**EP02010**

Description : Failed to create the dummy file for the Command Execution Log Switch Generation Management (backup). (Detail code=%lu)  
 Measure : Confirm the presence of the file and the access permissions.

**EP02011**

Description : Failed to open the File Access Log Switch Generation Management file. (Detail code=%lu)  
 Measure : Confirm the presence of the file and the access permissions.

**EP02012**

Description : Failed to open the File Access Log Switch Generation Management (backup) file. (Detail code=%lu)  
 Measure : Confirm the presence of the file and the access permissions.

**EP02013**

Description : Failed to open the Command Execution Log Switch Generation Management file. (Detail code=%lu)  
 Measure : Confirm the presence of the file and the access permissions.

**EP02014**

Description : Failed to open the Command Execution Log Switch Generation Management (backup) file. (Detail code=%lu)  
 Measure : Confirm the presence of the file and the access permissions.

**EP02015**

Description : Failed to write to the File Access Log Switch Generation Management file. (Detail code=%lu)  
 Measure : Confirm the access permissions for the file.

**EP02016**

Description : Failed to write to the File Access Log Switch Generation Management (backup) file. (Detail code=%lu)  
 Measure : Confirm the access permissions for the file.

**EP02017**

Description : Failed to write to the Command Execution Log Switch Generation Management file. (Detail code=%lu)  
 Measure : Confirm the access permissions for the file.

**EP02018**

Description : Failed to write to the Command Execution Log Switch Generation Management (backup) file. (Detail code=%lu)  
 Measure : Confirm the access permissions for the file.

**EP02019**

Description : Failed to read the File Access Log Switch Generation Management file. (Detail code=%lu)  
 Measure : Confirm the access permissions for the file.

**EP02020**

Description : Failed to read the Command Execution Log Switch Generation Management file. (Detail code=%lu)  
 Measure : Confirm the access permissions for the file.

## 3.5 Error (Critical)

### 3.5.1 Service Errors (X0xxxxxx)

#### **X001101**

Description : Unable to read hulenv.cnf. Confirm the environment setting.  
Measure 1 : Check whether the file exists.  
Measure 2 : Verify that the appropriate file access permissions have been granted.  
Measure 3 : The file may be damaged.

#### **X001102**

Description : Program (process) has already been active. Multiple operations are not supported.

#### **X001103**

Description : Operation on Win32s platform not supported.

#### **X001104**

Description : Unable to read System Environment file (windowx).  
Measure : Correct the system environment settings file.

#### **X001105**

Description : Unable to read the system environment settings file (windowy).  
Measure : Correct the system environment settings file.

#### **X001106**

Description : Unable to read the system environment settings file (windowsizey).  
Measure : Correct the system environment settings file.

#### **X001107**

Description : Unable to read System Environment file (windowsizey).  
Measure : Correct the system environment settings file.

#### **X001110**

Description : Generation of management screen process (%d) failed.

#### **X001203**

Description : (%d) Error occurred when outputting pipeline to console process.

#### **X001204**

Description : (%d) Error occurred when closing %s.

#### **X001301**

Description : (%d) Error occurred when generating pipeline between console process.

#### **X001302**

Description : Error occurred when generating write event for console process (%d).

#### **X001304**

Description : Generation of console process (%d) failed.

#### **X001305**

Description : (%d) Error occurred when connecting pipeline between console process.

#### **X001306**

Description : (%d) Error occurred when generating pipeline to console process.

#### **X001307**

Description : (%d) Error occurred when generating map file between console process.

#### **X001319**

Description : Unable to generate event of writing to HULCON.LOG file (%d).

**X001320**

Description : Addition of an icon to the task tray failed (%d).

**X002000**

Description : (%d) Error occurred when opening Syslog.

Measure : Restart. If the error occurs again, verify that the appropriate access permissions for the Syslog have been granted, or delete the Syslog file.

**X002020**

Description : (%d) Error occurred when generating event for console process.

**X002030**

Description : (%d) Error occurred when generating pipeline to console process.

**X002040**

Description : (%d) Error occurred when reading console pipeline.

**X002050**

Description : Error occurred when outputting to console (%d).

**X002060**

Description : (%d) Error occurred when outputting Syslog.

Measure : Restart. If the error occurs again, verify that the appropriate access permissions for the Syslog have been granted, or delete the Syslog file.

**X002070**

Description : Error occurred when generating console (%d).

**X002080**

Description : Error occurred when setting signal handler for console (%d).

**X002090**

Description : (%d) Error occurred when reading console output handler.

**X002130**

Description : Failed to back up Syslog.

Measure : Restart. If the error occurs again, verify that the appropriate access permissions for the Syslog have been granted, or delete the Syslog file.

**X003010**

Description : (%d) Error occurred when generating console output event.

**X003020**

Description : Program interface error (IX=%d).

**X003030**

Description : (%d) Error occurred when generating %s pipeline (name=%s).

**X003040**

Description : (%d) Error occurred when generating %s connection event.

**X003050**

Description : (%d) Error occurred when generating %s.

**X003060**

Description : (%d) Error occurred when connecting pipeline to %s.

**X003070**

Description : (%d) Error occurred when generating read event for %s.

**X003080**

Description : (%d) Error occurred when generating write event for %s.

**X003090**

Description : Program interface error (IX=%d).

**X003100**

Description : (%d) Error occurred when sending initial message to %s.

**X003110**

Description : (%d) Pipeline to %s has been closed.

Measure : This occurs when forced closing of the process has been executed.

**X003120**

Description : (%d) Error occurred when receiving from %s.

**X003160**

Description : (%d) User authentication failed. Unable to logon.(%s).

Measure : Unable to authenticate Account Name, Domain Name and Password registered in the Account Settings of the Environment Settings. Therefore, HULFT could not be started. Inquire Account Name, Domain Name and Password of the system administrator.

**X003170**

Description : (%d) Error occurred when generating %s.

**X004040**

Description : Error occurred when reading initial message.

**X004041**

Description : Error occurred when reading initial message (timeout).

**X004050**

Description : (%d) Error occurred when generating thread of %s.

**X004060**

Description : (%d) Error occurred when generating monitoring thread for %s.

**X004070**

Description : (%d) Error occurred when reading main message from main process.

**X010108**

Description : (%d) Error occurred when generating pipeline monitoring thread for %s.

**X010301**

Description : Non-supported operating system detected.

Measure : Please confirm whether the Operating System is compatible with the product type.

**X010302**

Description : This module is the test version. Evaluation period has expired.

Measure : You must upgrade to a registered version of HULFT. Please report to our company (Saison Information Systems) when upgrading.

**X010303**

Description : (%d) Error occurred when opening %s.

**X010304**

Description : Incorrect system file.

Measure : The System file may be damaged. Reinstall the HULFT program.

**X010305**

Description : (%d) Error occurred in generation of the service control dispatcher thread completion event.

Measure : Refer to the error code and act accordingly. Then restart again.



### 3.5.2 Receive Errors (X1xxxxx)

#### X102004

Description : (%d) Unable to read temporary file generation path from the system environment settings file (hulenv.cnf) during receive process.

Measure : Error occurred while attempting to read file generating path. Confirm the existence of the system Environment Settings file.

#### X102005

Description : (%d) Unable to read JIS Year from the system environment settings file (hulenv.cnf) during receive process. Confirm the existence of the system environment settings file.

#### X102006

Description : System error was generated during the receive process (%d).

#### X102007

Description : Exception occurred during initialization in the receive process (%d).

#### X102009

Description : (%d) Unable to read the Receive Port No. from the system environment settings file (hulenv.cnf) during receive process.

Measure : Verify the access permissions and whether the system environment file (hulenv.cnf) exists.

#### X102010

Description : (%d) Unable to read Socket Read Timeout from the system environment settings file (hulenv.cnf) during receive process.

Measure : Verify the access permissions and whether the system environment file (hulenv.cnf) exists.

#### X102011

Description : (%d) Unable to read Space Character Mode from the system environment settings file (hulenv.cnf) during receive process.

Measure : Verify the access permissions and check whether the system environment file (hulenv.cnf) exists.

#### X102012

Description : (%d) Unable to read external character file during receive process.

Measure : Confirm that external character file (GTETOS.XTD, GTITOS.XTD, GTJTOS.XTD, GTKTOS.XTD) exists under HULPATH\GTF or verify the access permissions.

#### X102013

Description : Failed to acquire the information of Operating System during receive process (%d.)

#### X102014

Description : Failed to read the system file during receive process (%d.)

Measure : There is a possibility that System File (HULFT.SYS) is damaged. Reinstall HULFT.

#### X102021

Description : Failed to load encryption exit routine library (%d.)

Measure : Confirm that there is an encryption exit routine library.

#### X102022

Description : Failed to read the initialization function of encryption exit routine (%d.)

Measure : Confirm that there is an initialization function of encryption exit routine.

#### X102023

Description : Failed to read the function of encryption exit routine (%d.)

Measure : Confirm that there is a function of encryption exit routine.

#### X102024

Description : Failed to read the termination function of encryption exit routine (%d.)

Measure : Confirm that there is a termination function of encryption exit routine.

**X103005**

Description : (%d) Error occurred when opening socket during receive process.  
Measure : Verify that the Receive Port No. in Environment Settings file and the settings of TCP/IP are correct.

**X103006**

Description : (%d) Error occurred when inhibiting socket block during receive process.  
Measure : Verify the system settings of TCP/IP.

**X103007**

Description : (%d) Error occurred when securing memory resources during receive process.  
Measure : Exit all the unnecessary programs and then issue the request again.

**X103008**

Description : System error was generated during the receive operation (%d).

**X103010**

Description : Error occurred when generating the receive process thread (%d). No further requests will be acknowledged.

**X103011**

Description : (%d) Error occurred when securing memory resources during receive process. No further requests will be acknowledged.  
Measure : Exit all the unnecessary programs and then issue the request again.

**X103012**

Description : (%d) Error occurred when connecting control chain during receive process. No further requests will be acknowledged.

**X103013**

Description : Exception occurred during receive process (%d). No further requests will be acknowledged.  
Measure : Receive process became unstable. Stop and restart the process.

**X103014**

Description : Error occurred during receive acknowledge process (%d). No further requests will be acknowledged (Error code=%d).

**X103015**

Description : Error occurred while generating the receive process thread (%d). No further requests will be acknowledged (Error code=%d).

**X103016**

Description : (%d) Error occurred when securing memory resources during receive process. No further requests will be acknowledged (Error code=%d).  
Measure : Exit all the unnecessary programs and then issue the request again.

**X103017**

Description : (%d) Error occurred when connecting control chain during receive process. No further requests will be acknowledged (Error code=%d).

**X103018**

Description : Exception occurred during receive process (%d). No further requests will be acknowledged (Error code=%d).  
Measure : The receive process became unstable. Stop and restart the process.

**X103019**

Description : (%d) Error occurred when setting up socket during receive process.

**X103021**

Description : (%d) Error occurred when opening socket (IPv6) during receive process.

### 3.5.3 Request Acknowledge Errors (X2xxxxx)

#### X202001

Description : (%d) Error occurred when generating mutex for request acknowledge console.

#### X202002

Description : (%d) Error occurred when generating mutex for request acknowledge file.

#### X202003

Description : Error occurred when generating mutex for control of OBS (%d).

#### X202004

Description : Error occurred when generating mutex for control of ADM (%d).

#### X202005

Description : Error occurred when generating initial request acknowledge thread (%d).

#### X202006

Description : Exception occurred during initialization of request acknowledge thread (%d).

Measure : The request acknowledge process became unstable. Stop and restart the process.

#### X202007

Description : Error occurred when generating event for request acknowledge (%d).

#### X203001

Description : (%d) Unable to read request acknowledge port number from the system environment settings file (hulenv.cnf) during request acknowledge process.

Measure : Verify that the request acknowledge Port number setting has been properly specified.

#### X203002

Description : (%d) Unable to read request acknowledge port number from the system environment settings file (hulenv.cnf) during request acknowledge process.

Measure : Verify that the request acknowledge Port number setting has been properly specified.

#### X203006

Description : Memory could not be reserved in (%d) request acknowledge processing.

Measure : Exit all the unnecessary programs and then issue the request again.

#### X203007

Description : Control chain connection could not be done in (%d) request acknowledge processing.

#### X203008

Description : (%d) Error occurred when opening socket during request acknowledge process.

Measure : Verify that the request acknowledge Port number in the system environment settings file and the settings of TCP/IP are correct.

#### X203009

Description : (%d) Error occurred when inhibiting block on socket during request acknowledge process.

Measure : Verify the system settings of TCP/IP.

#### X203010

Description : Error occurred when generating request acknowledge process thread (%d). No further requests will be acknowledged.

#### X203011

Description : (%d) Error occurred when securing memory resources during request acknowledge process. No further requests will be acknowledged.

Measure : Exit all the unnecessary programs and then issue the request again.

#### X203012

Description : (%d) Error occurred when connecting control chain during request acknowledge process. No further requests will be acknowledged.

**X203013**

Description : Exception occurred during request acknowledge process (%d). No further requests will be acknowledged.

Measure : The request acknowledge process became unstable. Stop and restart the process.

**X203015**

Description : (%d) Error occurred when reading port number from the system environment settings file (hulenv.cnf) during request acknowledge process.

Measure : Verify whether the specification of the Request Acknowledge Port No. is correct and check whether the System Environment file (hulenv.cnf) exists.

**X203016**

Description : (%d) Error occurred when reading port number from the system environment settings file (hulenv.cnf) during request acknowledge process.

Measure : Verify whether the specification of the Request Acknowledge Port No. is correct and check whether the System Environment file (hulenv.cnf) exists.

**X203017**

Description : (%d) Error occurred when opening socket during request acknowledge process.

Measure : Check whether the specified Request Acknowledge Port No. is already being used by other process.

**X203025**

Description : Error occurred during request acknowledge process (%d). No further requests will be acknowledged due to the error (Error code=%d).

Measure : Restart request acknowledge process.

**X203026**

Description : Error occurred when generating request acknowledge process thread (%d). No further requests will be acknowledged due to the error (Error code=%d).

Measure : Restart request acknowledge process.

**X203027**

Description : (%d) Error occurred when securing memory resources during request acknowledge process. No further requests will be acknowledged due to the error (Error code=%d).

Measure : Exit all the unnecessary programs and then issue the request again.

**X203028**

Description : (%d) Error occurred when connecting control chain during request acknowledge process. No further requests will be acknowledged.

**X203029**

Description : Exception occurred during request acknowledge process (%d). No further requests will be acknowledged due to the error (Error code=%d).

Measure : The request acknowledge process became unstable. Stop and restart the process.

**X203030**

Description : An invalid value was set in "%s" in the system environment settings file.

Measure : Confirm the contents of the system environment settings file.

**X203031**

Description : "%s" does not exist in the system environment settings file.

Measure : Confirm the contents of the system environment settings file.

**X203032**

Description : Error occurred when obtaining data in request acknowledge process.

**X203033**

Description : (%d) Error occurred when opening socket (IPv4) during request acknowledge process.

Measure : Check whether the specified Request Acknowledge Port No. is already being used by other process.

**X203034**

Description : (%d) Error occurred when opening socket (IPv6) during request acknowledge process.

Measure : Check whether the specified Request Acknowledge Port No. is already being used by other process.

### 3.5.4 Send Errors (X3xxxxx)

#### X301001

Description : Error occurred when generating utlsend queue thread (%d).

#### X301005

Description : Program exception occurred (makequeue) (%d).

Measure : The send process became unstable. Stop and restart the process.

#### X301006

Description : Insufficient memory error (add-noexecque alloc error) (%d).

Measure : Exit all the unnecessary programs and then issue the request again.

#### X301009

Description : Error occurred when generating utlsend queue pipeline (%d).

#### X301010

Description : (%d) Error occurred when receiving messages from utlsend.

#### X301011

Description : Unable to allocate memory for controlling SDDreq generation thread (%d).

Measure : Exit all the unnecessary programs and then issue the request again.

#### X301012

Description : Error occurred when generating SDDreq generation thread.(%d) .

#### X301013

Description : (%d) Opening of the socket failed.

Measure : Check whether the specified Command Acknowledge Port No. is already being used by another process.

#### X301014

Description : (%d) Initialization of the socket failed.

#### X301015

Description : Error occurred in the allocation of the memory (%d).

Measure : Exit all the unnecessary programs and then issue the request again.

#### X302007

Description : (%d) Reading of the System Environment file failed (Send Process Multiplex Level).

Measure : Verify the system environment settings file.

#### X302009

Description : (%d) Error occurred when allocating SDDtbl.

Measure : Exit all the unnecessary programs and then issue the request again.

#### X302011

Description : (%d) Reading of the System Environment file failed (JIS Year).

Measure : Verify the system environment settings file.

#### X302013

Description : (%d) Reading of the System Environment file failed (Socket Buffer Size).

Measure : Verify the system environment settings file.

#### X302015

Description : (%d) Reading of the System Environment file failed (Connect Retry Count).

Measure : Verify the system environment settings file.

#### X302016

Description : (%d) Reading of the System Environment file failed (Connect Retry Interval).

Measure : Verify the system environment settings file.

**X302017**

Description : (%d) Reading of the System Environment file failed (File Open Retry Count).  
 Measure : Verify the system environment settings file.

**X302018**

Description : (%d) Reading of the System Environment file failed (File Open Retry Interval).  
 Measure : Verify the system environment settings file.

**X302019**

Description : (%d) Reading of the System Environment file failed (Socket Read Timeout).  
 Measure : Verify the system environment settings file.

**X302020**

Description : (%d) Reading of the System Environment file failed (Command Acknowledge Port No.).  
 Measure : Verify the system environment settings file.

**X302021**

Description : (%d) Reading of the System Environment file failed (Space Character Mode).  
 Measure : Verify the system environment settings file.

**X302022**

Description : (%d) Reading of the System Environment file failed (Local Host Name).  
 Measure : Verify the system environment settings file.

**X302023**

Description : (%d) Unable to read external character file during send process.  
 Measure : Confirm whether the external character file (gtstoe.xtd,gtstoi.xtd,gtstoj.xtd,gtstok.xtd) exists under HULPATH\GTF or verify the access permissions.

**X302024**

Description : (%d) Error occurred while deleting unsent file during send process.  
 Measure : Verify the access permissions of the unsent file (sddreqcp.dat).

**X302025**

Description : (%d) Error occurred while deleting resend file during send process.  
 Measure : Verify the access permissions of the resend file (sddreqls.dat).

**X302037**

Description : Failed to load encryption exit routine library (%d.)  
 Measure : Confirm that there is an encryption exit routine library.

**X302038**

Description : Failed to read the initialization function of encryption exit routine (%d.)  
 Measure : Confirm that there is an initialization function of encryption exit routine.

**X302039**

Description : Failed to read the function of encryption exit routine (%d.)  
 Measure: Confirm that there is a function of encryption exit routine.

**X302040**

Description : Failed to read the termination function of encryption exit routine (%d.)  
 Measure : Confirm that there is a termination function of encryption exit routine.

**X303004**

Description : (%d) Program exception error occurred during the process for reading message from utlsend.  
 Measure : The send process became unstable. Stop and restart the process.

**X304002**

Description : (%d) Error occurred while attempting to delete the resend file.  
 Measure : Grant the appropriate user the authority required to access the Resend Queue file.

**X304004**

Description : (%d) Error occurred when writing resend list file.  
Measure : Grant the appropriate user the authority required to access the Resend Queue file.

**X304008**

Description : (%d) Error occurred when locking resend list file (Before deletion).  
Measure : Grant the appropriate user the authority required to access the Resend Queue file.

**X304009**

Description : (%d) Error occurred when releasing resend list file (After deletion).

**X304011**

Description : (%d) Program exception error occurred during the process for reading resend list.  
Measure : The send process became unstable. Stop and restart the process.

**X304013**

Description : (%d) Error occurred when releasing resend list file (During the time of deletion error).

**X305002**

Description : (%d) Error occurred when allocating memory for resend list file.  
Measure : Exit all the unnecessary programs and then issue the request again.

**X305008**

Description : Program exception occurred during process to add request list (%d).  
Measure : The send process became unstable. Stop and restart the process.

**X305025**

Description : Failed to allocate the list area of Multiplex Level by Host (%d.)  
Measure : Exit from unnecessary programs and execute Receive process again.

**X305026**

Description: Failed to allocate queue list area (%d.)  
Measure: Exit from unnecessary programs and execute receive process again.

**X306001**

Description : Program exception occurred (getlist) (%d).  
Measure : The send process became unstable. Stop and restart the process.

**X307001**

Description : Error occurred in request generated in work (%d) .

**X307002**

Description : Error occurred when allocating queue list area (%d).  
Measure : Exit all the unnecessary programs and then issue the request again.

**X307007**

Description : Program exception occurred during process to generate queue list (%d).  
Measure : The send process became unstable. Stop and restart the process.

**X308001**

Description : (%d) Error occurred while attempting to delete the unsent file.  
Measure : Verify the access permissions of the unsent file.

**X308002**

Description : (%d) Error occurred when writing unsent file.  
Measure : Verify the access permissions of the unsent file.

**X308003**

Description : (%d) Program exception error occurred during process for writing of unsent file.  
Measure : The send process became unstable. Stop and restart the process.



**X309001**

Description : Error occurred in the allocation of memory (%d) (Main control table).  
 Measure : Exit all the unnecessary programs and then issue the request again.

**X309002**

Description : Error occurred when generating send thread (%d).

**X309003**

Description : Program exception occurred during the process to generate send thread (%d).  
 Measure : The send process became unstable. Stop and restart the process.

**X311001**

Description : (%d) Security level not set for unsent file. Set security and then restart.  
 Measure : Verify the access permissions of the unsent file.

**X312001**

Description : Program exception occurred (gethost) (%d).  
 Measure : The send process became unstable. Stop and restart the process.

**X313001**

Description : (%d) Error occurred when returning status to utlsend (gethost).

**X313002**

Description : Program exception occurred during process to return status to utlsend (%d).  
 Measure : The send process became unstable. Stop and restart the process.

**X314001**

Description : (%d) Program exception occurred during process to change priority setting.  
 Measure : The send process became unstable. Stop and restart the process.

**X315001**

Description : (%d) Program exception occurred during process to reconnect control chain for thread to generate SDDreq.  
 Measure : The send process became unstable. Stop and restart the process.

**X316001**

Description : Program exception occurred (%d)  
 Measure : The send process became unstable. Stop and restart the process.

**X317001**

Description : Program exception occurred (%d)  
 Measure : The send process became unstable. Stop and restart the process.

**X318001**

Description : Program exception occurred (%d).  
 Measure : The send process became unstable. Stop and restart the process.

**X319001**

Description : Memory error occurred (%d).  
 Measure : Exit all the unnecessary programs and then issue the request again.

**X319002**

Description : Program exception occurred (%d).  
 Measure : The send process became unstable. Stop and restart the process.

HULFT

~~~~~Memo~~~~~

HULFT7e Windows

Error Codes and Messages

First Edition: September 1, 2009

SAISON INFORMATION SYSTEMS CO., LTD.



SAISON
INFORMATION
SYSTEMS
CO.,LTD.