



Error Codes and Messages

Windows

SAISON INFORMATION SYSTEMS CO.,LTD.

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Preface

Thank you for choosing our products.

This section explains the product line and the manuals that are referred in this document, in the order listed below. Read this section prior to making use of the manuals for this product.

- Collective Designation by Product
- Manuals for this product
- Structure and usage of this document
- Symbols and Notations

Collective Designation by Product

In this document, the following collective designations are used to refer to HULFT products:

Designation in	This Document	Product Name
HULFT8		
		HULFT8 for zOS
HULFT8 for Mainframe		HULFT8 for MSP
		HULFT8 for XSP
	HULFT8 for UNIX	HULFT8 for UNIX-Enterprise
	HOLFIS IOF UNIX	HULFT8 for UNIX-Standard
HULFT8 for UNIX/Linux	HULFT8 for Linux	HULFT8 for Linux-Enterprise
HULFI & IOF UNIX/LITUX	HOLFI 8 IOF LITIUX	HULFT8 for Linux-Standard
	HULFT8 for zLinux	HULFT8 for zLinux-Enterprise
	HOLF18 for ZLITIUX	HULFT8 for zLinux-Standard
	'	HULFT8 for NSK-X
HULFT8 for NSK		HULFT8 for NSK-NB
		HULFT8 for NSK-NS
LILII ETQ for Windows		HULFT8 for Windows-Server
HOLFI & IOI WIIIdows	HULFT8 for Windows	HULFT8 for Windows-Client
HULFT8 for IBMi		HULFT8 for IBMi
HULFT8 Manager		
HULFT8 Manager		HULFT8 Manager
HULFT8 Script		
		HULFT8 Script Option for UNIX
HULFT8 Script		HULFT8 Script Option for Linux
THOLFIO SCHIPE		HULFT8 Script Option for zLinux
		HULFT8 Script Option for Windows

Designation in Th	is Document	Product Name
HULFT8 Cipher Options		
		HULFT8 Cipher Option(C4S) for UNIX
	HULFT8 Cipher Option(C4S) for UNIX/Linux	HULFT8 Cipher Option(C4S) for Linux
	IOF UNIX/LITIUX	HULFT8 Cipher Option(C4S) for zLinux
HULFT8 Cipher Option(C4S)	HULFT8 Cipher Option(C4S) for Windows	HULFT8 Cipher Option(C4S) for Windows
	HULFT8 Cipher Option(C4S) for IBMi	HULFT8 Cipher Option(C4S) for IBMi
	LILLIETO C'. L. O. L'. (AFC)	HULFT8 Cipher Option(AES) for zOS
	HULFT8 Cipher Option(AES) for Mainframe	HULFT8 Cipher Option(AES) for MSP
	TOI Walliffalle	HULFT8 Cipher Option(AES) for XSP
		HULFT8 Cipher Option(AES) for UNIX
HULFT8 Cipher Option(AES)	HULFT8 Cipher Option(AES) for UNIX/Linux	HULFT8 Cipher Option(AES) for Linux
Trock to cipiler option(ALS)	IOF UNIX/LITIUX	HULFT8 Cipher Option(AES) for zLinux
	HULFT8 Cipher Option(AES) for Windows	HULFT8 Cipher Option(AES) for Windows
	HULFT8 Cipher Option(AES) for IBMi	HULFT8 Cipher Option(AES) for IBMi
	•	HULFT8 Cipher Option(AES) for zOS
HULFT8 Cipher Option(AES) fo	or Mainframe	HULFT8 Cipher Option(AES) for MSP
		HULFT8 Cipher Option(AES) for XSP
		HULFT8 Cipher Option(C4S) for UNIX
		HULFT8 Cipher Option(C4S) for Linux
HILLETS Ciphor Options for III	NIV/Linux	HULFT8 Cipher Option(C4S) for zLinux
HULFT8 Cipher Options for UI	NIA/LITIUX	HULFT8 Cipher Option(AES) for UNIX
		HULFT8 Cipher Option(AES) for Linux
		HULFT8 Cipher Option(AES) for zLinux
HILLETS Ciphor Options for W	indows	HULFT8 Cipher Option(C4S) for Windows
FIGURE CIPITED OPTIONS for W	IIIuows	HULFT8 Cipher Option(AES) for Windows
HILLETS Ciphor Options for IP		HULFT8 Cipher Option(C4S) for IBMi
Troce to Cipiler Options for 16	ULFT8 Cipher Options for Windows ULFT8 Cipher Options for IBMi	HULFT8 Cipher Option(AES) for IBMi

	Designation in T	his Document	Product Name
HULI			,
			HULFT7 for zOS
	HULFT7 for Mainframe		HULFT7 for MSP
			HULFT7 for XSP
			HULFT7 for UNIX-EX
			HULFT7 for UNIX-ENT
		HULFT7 for UNIX	HULFT7 for UNIX-M
			HULFT7 for UNIX-L
	HULFT7 for UNIX/Linux		HULFT7 for Linux-EX
	HOLFI7 IOI OINIA/LIIIUX	HULFT7 for Linux	HULFT7 for Linux-ENT
			HULFT7 for Linux-M
			HULFT7 for zLinux-EX
		HULFT7 for zLinux	HULFT7 for zLinux-ENT
			HULFT7 for zLinux-M
			HULFT7 for Windows-EX
	HULFT7 for Windows		HULFT7 for Windows-ENT
	THOLITY IOI WINDOWS		HULFT7 for Windows-M
			HULFT7 for Windows-L
	HULFT7 for i5OS		HULFT7 for i5OS
			HULFT7 for NSKJ-M
	HULFT7 for NSK		HULFT7 for NSKH-M
			HULFT7 for NSKS-M
HULI	-T7e		
		HULFT7e for UNIX	HULFT7e for UNIX-M
	HULFT7e for UNIX/Linux		HULFT7e for UNIX-L
		HULFT7e for Linux	HULFT7e for Linux-M
	HULFT7e for Windows		HULFT7e for Windows-L
	HULFT7e for i5OS		HULFT7e for i5OS
HULI	T7 Cipher Options		
			HULFT7 Cipher Option(C4S) for zOS
			HULFT7 Cipher Option(C4S) for UNIX
	HULFT7 Cipher Option(C4S)		HULFT7 Cipher Option(C4S) for Linux
			HULFT7 Cipher Option(C4S) for zLinux
			HULFT7 Cipher Option(C4S) for Windows
			HULFT7 Cipher Option(C4S) for i5OS
			HULFT7 Cipher Option(AES) for zOS
			HULFT7 Cipher Option(AES) for MSP
	HULFT7 Cipher Option(AES)		HULFT7 Cipher Option(AES) for XSP
			HULFT7 Cipher Option(AES) for UNIX
			HULFT7 Cipher Option(AES) for Linux
			HULFT7 Cipher Option(AES) for zLinux
			HULFT7 Cipher Option(AES) for Windows
11111	T7 Managa :		HULFT7 Cipher Option(AES) for i5OS
HULI	T7 Manager T		LUUET7 Managar
	HULFT7 Manager		HULFT7a Manager
			HULFT7e Manager

	Designation in Th	is Document	Product Name
HULFT	Ver.6 Japanese edition		
			HULFT for Mainframe Type MSP-S Ver.6
			HULFT for Mainframe Type MSP Ver.6
			HULFT for Mainframe Type OS390-S Ver.6
	IIIII FT for Mainfrage Var Cla	aanaaa aditian	HULFT for Mainframe Type OS390 Ver.6
	HULFI for Maintrame ver.6 Ja	panese edition	HULFT for Mainframe Type VOS-S Ver.6
		T for Windows Ver.6 Japanese edition HULFT for UNIX Ver.6 Japanese edition HULFT for Linux Ver.6 Japanese edition T for Windows Ver.6 Japanese edition	HULFT for Mainframe Type VOS Ver.6
			HULFT for Mainframe Type XSP-S Ver.6
			HULFT for Mainframe Type XSP Ver.6
			HULFT for UNIX Type U1-CL Ver.6
			HULFT for UNIX Type U1-SD Ver.6
			HULFT for UNIX Type U1-S Ver.6
			HULFT for UNIX Type U1 Ver.6
		Japanese edition	HULFT for UNIX Type U2-F Ver.6
			HULFT for UNIX Type U2-S Ver.6
	HULFT for UNIX/Linux Ver.6		HULFT for UNIX Type U2 Ver.6
	Japanese edition		HULFT for Linux Type LZ-CL Ver.6
			HULFT for Linux Type LZ Ver.6
			HULFT for Linux Type LI-CL Ver.6
			HULFT for Linux Type LI Ver.6
		Japanese edition	HULFT for Linux Type L-CL Ver.6
			HULFT for Linux Type L-D Ver.6
			HULFT for Linux Type L Ver.6
-		<u>I</u>	HULFT for Windows Type WIN-CLD Ver.6
			HULFT for Windows Type WIN-CL Ver.6
			HULFT for Windows Type WIN-ENTD Ver.6
	HULFT for Windows Ver.6 Japa	anese edition	HULFT for Windows Type WIN-ENT Ver.6
	·		HULFT for Windows Type WIN1 Ver.6
			HULFT for Windows Type WIN2 Ver.6
			HULFT for Windows Type WIN3 Ver.6
			HULFT for OS400 Type OS400-S Ver.6
	HULFT for OS400 Ver.6 Japane	ese edition	HULFT for OS400 Type OS400 Ver.6
HULFT	Ver.6 English edition		71
		glish edition	HULFT for Mainframe Type OS390-E Ver.6
			HULFT for UNIX Type U1-E Ver.6
	HULFT for UNIX Ver.6 English	edition	HULFT for UNIX Type U2-E Ver.6
	HULFT for Linux Ver.6 English	edition	HULFT for Linux Type L-E Ver.6
	HULFT for Windows Ver.6 Eng		HULFT for Windows Type WIN2-E Ver.6
	HULFT for OS400 Ver.6 Englisl		HULFT for OS400 Type OS400-E Ver.6
	Ver.6 Cipher Option		
	<u> </u>		HULFT Cipher Option for Mainframe Type OS390 Ver.6
			HULFT Cipher Option for UNIX Ver.6
			HULFT Cipher Option for Linux Ver.6
			HULFT Cipher Option for Windows Ver.6
			HULFT Cipher Option for OS400 Ver.6
	HULFT Ver.6 Cipher Option		HULFT Cipher Option for Mainframe Type OS390 Ver.6
			HULFT Cipher Option for UNIX Ver.6
			HULFT Cipher Option for Linux Ver.6
			HULFT Cipher Option for Windows Ver.6
			HULFT Cipher Option for OS400 Ver.6
			Cipiler option for 00 too ver.o

Definitions of Product Designation

When the content is applicable to all versions of a specific host type, a collective designation that omits the version is used.

Additionally, when the content is applicable to both the Japanese edition and the English edition, a collective designation that omits the language is used.

Meanwhile, to refer collectively to HULFT7 and HULFT7e, the designation 'HULFT Ver.7' is used.

Example 1:

The collective designation 'HULFT for zOS' is used when the content is applicable to the following products:

- HULFT8 for zOS
- HULFT7 for zOS
- HULFT for Mainframe Type OS390 Ver.6
- HULFT for Mainframe Type OS390-S Ver.6
- HULFT for Mainframe Type OS390-E Ver.6

Example 2:

The collective designation 'HULFT for Windows Ver.7' is used when the content is applicable to the following products:

- HULFT7 for Windows
- HULFT7e for Windows

Example 3:

The collective designation 'HULFT for IBMi' is used when the content is applicable to the following products:

- HULFT8 for IBMi
- HULFT7 for i5OS
- HULFT7e for i5OS
- HULFT for OS400 Type OS400 Ver.6
- HULFT for OS400 Type OS400-S Ver.6
- HULFT for OS400 Type OS400-E Ver.6

Example 4:

The collective designation 'HULFT for NSK' is used when the content is applicable to the following products:

- HULFT8 for NSK
- HULFT7 for NSK
- HULFT for Himalaya Ver.5

Definitions of product designation by product grade

In this document, the following products are collectively referred to as 'HULFT8 Enterprise grade':

HULFT8 for UNIX-Enterprise HULFT8 for Linux-Enterprise HULFT8 for zLinux-Enterprise

.....

In this document, the following products are collectively referred to as 'HULFT8 Standard grade':

HULFT8 for UNIX-Standard HULFT8 for Linux-Standard HULFT8 for zLinux-Standard

In this document, the following product is referred to as 'HULFT8 Server grade':

HULFT8 for Windows-Server

In this document, the following product is referred to as 'HULFT8 Client grade':

HULFT8 for Windows-Client

In this document, the following products are collectively referred to as HULFT7 'Grade EX':

HULFT7 for UNIX-EX HULFT7 for Linux-EX HULFT7 for zLinux-EX HULFT7 for Windows-EX

Definitions of product designation lower than HULFT8

The operation and available functions of HULFT for UNIX and those of the following products are the same. In environments where the following products are used, replace the term 'HULFT for UNIX' where it appears in the manual with the product names below.

HULFT for Linux HULFT for zLinux HULFT for NSK

Definitions of platform designation

In this document, the HP NonStop operating systems that are exclusively developed for the HP Integrity NonStop servers are collectively referred to as "NonStop."

In this document, operating environments for the following products are collectively referred to as 'midrange computers':

HULFT for IBMi HULFT for K

In this document, the operating environments for the following products are collectively referred to as 'Mainframe':

HULFT for zOS

HULFT for MSP

HULFT for XSP

HULFT for Mainframe Type VOS

Some parts of this document use the following designations to categorize the hosts on which HULFT operates based on the platforms on which HULFT operates:

Collective Designation	Product Name	Platform
	HULFT for Mainframe	z/OS, MSP, XSP, VOS3, ACOS
Type MF-IBMi Hosts	HULFT for IBMi	IBM i
	HULFT for K	К
	HULFT for UNIX/Linux	UNIX, Linux, zLinux
Type Win-UX Hosts	HULFT for NSK	NonStop
	HULFT for Windows	Windows

In this document, the following code sets that are categorized as ASCII are collectively referred to as 'Type-ASCII Code Set':

Code Set	Description
Shift-JIS, EUC-JP, UTF-8, GB18030	Code sets that are used in single byte code conversion
	and double byte code conversion

In this document, the following code sets that are categorized as EBCDIC are collectively referred to as 'Type-EBCDIC Code Set':

Code Set	Description
Katakana, Lower Case, ASPEN, ASCII, Japan (Latin) for IBM, Japan (Latin) Extended for IBM, NEC Katakana, Japan (Katakana) Extended for IBM, Simplified Chinese Extended	Code sets that are used in single byte code conversion
JEF, IBM Kanji, NEC Kanji, KEIS, IBM Simplified Chinese	Code sets that are used in double byte code conversion

Note

- HULFT8 does not support transfer of files via SAN (Storage Area Network).
- The following products do not support transfer using ciphers:
 - HULFT8 for zOS (No Encryption)
 - HULFT8 for UNIX-Enterprise (No Encryption)
 - HULFT8 for UNIX-Standard (No Encryption)
 - HULFT8 for Linux-Enterprise (No Encryption)
 - HULFT8 for Linux-Standard (No Encryption)
 - HULFT8 for zLinux-Enterprise (No Encryption)
 - o HULFT8 for zLinux-Standard (No Encryption)
 - HULFT8 for Windows-Server (No Encryption)
 - HULFT8 for Windows-Client (No Encryption)
 - o HULFT8 for IBMi (No Encryption)
 - HULFT8 Manager (No Encryption)
 - HULFT8 Script Option for UNIX (No Encryption)
 - HULFT8 Script Option for Linux (No Encryption)
 - HULFT8 Script Option for zLinux (No Encryption)
 - HULFT8 Script Option for Windows (No Encryption)

Manuals for this product

This product contains the following manuals and help documents. Read as appropriate for your objectives.

Manuals to be read prior to installation of HULFT

Features Guide

This manual gives an overview of HULFT system, an overview of each function of which HULFT consists, operational examples, and product line.

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

Manuals to be read during installation

New Features and Compatibility Guide

This manual explains added or improved features of the newest version, and compatibility and functional restrictions between the newest version and old versions.

The guide contains an explanation on the functions that are permitted but no longer recommended (namely, deprecated functions).

This manual is intended for users who perform version upgrade, and for those who are involved in migration of HULFT system.

Installation Manual

This manual explains all the procedures from product installation, to uninstallation, to communication testing of HULFT

This manual is intended for first-time users of HULFT and for those who carry out the Update Installation.

Manuals to be read during system configuration

Administration Manual

This manual explains configuration of systems that use HULFT, and information required for operation management.

This manual is intended for users who are involved in designing or establishing systems that use HULFT, and for those who are in charge of operation management of HULFT system.

Operation Manual

This manual explains management information settings required for startup and operation of HULFT, operation of HULFT Management screen and commands, and use of utilities.

This manual is intended for users who are involved in designing and establishing the Send system or the Receive system, and for those who engage in daily operation of HULFT system.

Code Conversion Manual

This manual explains Japanese and Chinese character code conversion, numeric conversion, and points to be noted on conversion.

This manual is intended for users who are involved in designing and establishing the Send system or the Receive system, and for those who are in charge of operation management of HULFT system.

Manuals to be read while using specific functions

Clustering Manual

This manual explains the environment settings that must be configured in order to operate HULFT Clustering function

Refer to this manual when using HULFT Clustering function.

Scheduler Manual

This manual gives an overview of HULFT Scheduler function, explains the System Environment Settings and shows an example of using HULFT Scheduler.

Refer to this manual when using HULFT Scheduler function.

Manuals and help documents to be read during operation

Error Codes and Messages

This manual explains the content of each error code and termination status, and message logs that are output by HULFT.

Operation Manual

This manual explains the management information settings that are required for startup and operation of HULFT, operation of HULFT Management screen and commands, and use of utilities.

Online HELP

HULFT for Windows has an online help document.

This document explains how to start up and end HULFT, and explains system management information, HULFT Management screen, HULFT operation commands, utilities, console messages, and error codes.

Manuals and help documents of related products

When using the related product below, refer to the following manual or help document:

HULFT Manager

HULFT Manager Installation Manual HULFT Manager Online HELP

Manuals and help documents of option products

When using any of the option products below, refer to their respective manuals or help documents:

HULFT8 Cipher Options

Cipher Option Manual

HULFT Script

HULFT Script Manual HULFT Script HELP

HULFT Script System Monitoring Guide

HULFT Script Cluster Configuration Guide

Structure and usage of this document

Target audience and required knowledge

This document is intended for the following audiences:

- Personnel who design or establish systems as well as applications
- Personnel who are involved in daily system operation

This document assumes that the audience has the knowledge of operation and management on Windows operating systems.

Structure of this document

This document provides descriptions, procedures, and message logs of each error code and exit status that is output by HULFT, HULFT optional products, or other related products.

This document comprises the following sections:

Chapter 1 Error codes in log information

This section explains the log information error codes.

Chapter 2 Exit status

This section explains the exit status of commands.

Chapter 3 Logs

This section explains the log that is output by HULFT.

Notation used in this document

A character string that starts with a percent sign (%) included in the message is converted and output according to the format specification of the function printf of Visual C++ 11.0 (2012).

Symbols and Notations

Notation of product version information

Product version information for this product is expressed using the following format:

Example:

Ver.
$$\frac{8}{1}$$
 $\frac{0}{2}$ $\frac{0}{3}$ $\frac{x}{4}$

1) Version (1, 2, 3,)

The number increases when changes are made to the concept of the product, substantial improvements to functions are made, and new functions are added. This is referred to as 'Version Upgrade.'

2) Level (0, 1, 2, 3,)

The number increases when improvements to functions are made and new functions are added. This is referred to as 'Level Upgrade.'

3) Revision (0, 1, 2, 3,)

The number increases when small-scale improvements are made that do not involve any changes to the specifications. This is referred to as 'Revision Upgrade.'

4) Minor Revision (No letter, A, B, C,)

A letter is added when urgent improvements are made for the first time, and the letter changes in ascending alphabetical order when subsequent improvements are made. This is referred to as 'Minor Revision Upgrade.' In this document, explanation of 'Minor Revision Upgrade' is included in the explanation of 'Revision Upgrade.'

Conventions of notation

Command or control card explanation

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

{}: Braces indicate that the enclosed 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.

Commands or system 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: For HULFT for UNIX/Linux, HULFT for NSK, HULFT for Windows, or HULFT

Manager

Alphanumeric characters indicate uppercase and lowercase alphabets

(A-Z, a-z) as well as numeral (0-9) can be used.

For HULFT for IBMi or HULFT for Mainframe

Alphanumeric characters indicate uppercase alphabets (A-Z) as well as

numeral (0-9) can be used.

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Chapter 1 Error codes in log information

This section describes the log information error codes.

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1.1 Overview of error codes in log information

Log information error codes consist of two codes—the status code and the detail code. On the HULFT Management Console, you can check the error codes on each tab listed under the **Status** screen. The status code is displayed in six digits. Check the last three digits of each Status code.

```
000000(00000) (Status Code (Detail Code))
```

The status code and the detail code are classified according to the type of processing during which the error occurred. For status codes, refer to *1.2 Status codes*.

For detail codes, refer to 1.3 Detail codes.

1.2 Status codes

Status codes are classified as shown below.

= Remarks =

When the processing is successfully completed, the status code is set to '0.'

Table 1.1 Status Code

Status Code	Contents	Section to be Consulted
180–196	Status code of CSV conversion program	1.2.1 Status codes of the CSV conversion program
270–276 280–290	Status code of XML conversion program	1.2.2 Status codes of the XML conversion program
400–403 405–412 415–420 423–425 512–517 526 530 535–536 540 591 600–602 605–610 616	Status code of Receive program	1.2.3 Status codes of the Receive program
430 432 538–539 592	Status code of Observe program	1.2.4 Status codes of the Observe program
450–456 460–462 525 540 590 603–604 611 615 650–656	Status code of Send program	1.2.5 Status codes of the Send program
1-4 36 101-106 151-152 201-205 211-215 222 234-235 241-247	Status code of Mail Interface	1.2.6 Status codes of Mail Interface
490–492 593	Status code of Scheduler program	1.2.7 Status codes of the Scheduler program

Status Code	Contents	Section to be Consulted
541–544	System related status code (common to all the programs)	1.2.8 Status codes related to the system
550		
700–704		
706–710		
712–713		
720–721		
729–732		
734–736		
738–740		
742–745		
747–754		
763–772		
776		
802		
464–465	SAN related status code	1.2.9 Status codes related to SAN
890–891		
893		
900–920		
922–950		

1.2.1 Status codes of the CSV conversion program

180

Description: Opening of the Format Information file failed.

Measure: Retry the Receive operation.

181

Description: Reading of the Format Information file failed.

Measure: Retry the Receive operation.

182

Description: Opening of the Receive file failed.

Measure 1: Check if the Receive file exists. If not, retry the Receive operation. Measure 2: Check if the Receive file is being used by another processing.

183

Description: Reading of the Receive file failed.

Measure 1: Check if the Receive file exists. If not, retry the Receive operation. Measure 2: Check if the Receive file is being used by another processing.

184

Description: Opening of the CSV file failed.

Measure: Check if a file with the same name is being used by another processing.

185

Description: Output to a file failed.

Measure 1: Check available disk space.

Measure 2: Check if the character field type (X, M, N) contains NULL data. NULL data can not be output to a CSV file.

186

Description: An application error occurred.

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

187

Description: Insufficient memory.

Measure: Terminate any unnecessary applications, and retry the Receive operation.

188

Description: A parameter error occurred.

Measure: Check Field Type in the Format Information, and retry the transfer.

189

Description: Acquisition of the Receive file size failed.

Measure 1: Check if the Receive file exists. If not, retry the Receive operation. Measure 2: Check if the Receive file is being used by another processing.

190 Description: I: Image (No Conversion)' is specified for Field Type in the Format Information. Do not transfer data with 'I: Image (No Conversion)' specified for Field Type. Measure: 191 The Receive file size does not match the Format Information. Description: The Receive file size may have been changed. Retry the Receive operation. Measure: 192 Description: An application error occurred. Measure: Restart the Receive process and retry the Receive operation. 193 Description: An application error occurred. Measure: Restart the Receive process and retry the Receive operation. 194 Received data does not match the format definition stored in the Format Information on the sending-side Description: host. Measure1: Check consistency of the sent data with the format definition stored in the Format Information on the sending-side host. Measure2: When you are using the Mailbox function, check the format definition stored on the mail sending host when comparing the consistency. 195 Description: Invalid data. Measure: Check contents of the sent data. 196 Description: Failed to lock or unlock the networked file of the CSV file.

Measure:

Retry the operation.

1.2.2 Status codes of the XML conversion program

270

Description: A parameter error occurred.

Measure: The XML conversion cannot start up by itself.

271

Description: Registered Format Information in the sending host does not match the received data content.

Measure: Check consistency between Format Information in the sending host and the sent data.

272

Description: Registered Format Information in the sending host does not match the received data content.

Check consistency between Format Information in the sending host and the sent data.

273

Measure:

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

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

file.

274

Description: Insufficient memory.

Measure: Terminate any unnecessary applications, and retry the Receive operation.

275

Description: A 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 set in the XML Environment Settings file is not found.

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

280

Description: Reading of the Receive file failed.

Measure 1: Check if the Receive file exists. If not, retry the Receive operation. Measure 2: Check if the Receive file is being used by another processing.

281

Description: Acquisition of the Receive file size failed.

Measure 1: Check if the Receive file exists. If not, retry the Receive operation. Measure 2: Check if the Receive file is being used by another processing.

282

Description: The received data size is 0 bytes.

Measure: Impossible to convert XML due to 0 bytes of the Receive data. Check the Receive file.

283

Description: Opening of the XML file failed.

Measure: Check if a file with the same name is being used by another processing.

284

Description: Output to a file failed.

Measure 1: Check available disk space.

Measure 2: Check if the character field type (X, M, N) contains NULL data. NULL data can not be output to a XML file.

285

Description: Opening of the XML Environment Settings file failed.

Measure: Check if a file with the same name is being used by another processing.

286

Description: Reading of the XML Environment Settings file failed.

Measure: Check if the XML Environment Settings file exists, or if there is an error in the settings.

287

Description: There is an error in settings of XML Environment Settings file.

Measure: Check settings of the XML Environment Settings file.

288

Description: Opening of the schema file failed.

Measure: Check if a file with the same name is being used by another processing.

289

Description: Reading of the schema file failed.

Measure: Check if a file with the same name is being used by another processing.

290

Description: Failed to lock or unlock the networked file of the XML file.

Measure: Retry the operation.

1.2.3 Status codes of the Receive program

400

Description: Insufficient disk capacity for generating receive data or work data.

Measure: To ensure enough free space, delete any unnecessary files from the disk. Then, retry the operation.

401

Description: A communication error occurred.

Measure 1: An invalid application other than the one executed sending may have accessed the Receive port. Check the

port number of the applications in use.

Measure 2: Retry the transfer as the error may have occurred during data receiving.

402

Description: A communication error occurred.

Measure: An error may have occurred during receiving data. Retry the transfer.

403

Description: The file information does not match the received data length.

Measure: An error may have occurred during receiving data. Retry the transfer.

405

Description: A file with the same name exists.

Measure 1: When another Receive file with the same name exists, files cannot be received if Registration Mode is set to

'New Creation.' Change Registration Mode to 'Replace' or 'Add.'

Measure 2: If the generational management option is enabled, the error implies that the generation file to be newly

created already exists. Remove the existing generation file, and retry the Receive operation.

407

Description: An error occurred during decompressing the received data.

Measure: Retry the transfer.

408

Description: An error occurred in the code conversion of the received data.

Measure 1: Check consistency between the Format Information of the sending host and the received data.

Measure 2: Handling of Unregistered Custom Characters (gaijierr) is set as 'Handle as an error (0)' in the System

Environment Settings. For text transfer, check registered custom characters.

Measure 3: Check consistency among the values specified in Kanji Code Type and Standard for Japanese, in both the

System Environment Settings on the sending host and the Host Information on the receiving host.

409

Description: HULFT version of the sending host (Mainframe or UNIX) is lower than 3.0.

Measure 1: Files cannot be received through format transfer when HULFT on the sending host is Mainframe and lower

than Ver.3.0. Upgrade the version of HULFT on the sending host.

Measure 2: Files cannot be received through format transfer when HULFT on the sending host is UNIX and lower than

Ver.3.0. Upgrade the version of HULFT on the sending host.

410

Description: The Receive file size is 0 bytes.

Measure: When the file size is 0 bytes, CSV conversion, XML interface, or database interface are unavailable.

411 Description: Deletion of the temporary file failed. Measure: Remove the file with the name of 'receive_file_name.tmp.number.' in the Receive file creation directory. 412 Description: Database interface cannot be used if the generational management option is enabled. Measure: Database interface cannot be used if Generational Management is selected. Reset the Send Management Information on the sending host. 415 Description: Check if the received data matches the Format Information or the Multi Format Information. Measure 1: Check that the key value does not extend to the length of 2 records by calculating the set value in the Multi Format Information. Measure 2: The key value unregistered in the Multi Format Information exists in the received data. 416 Description: Cannot receive a file larger than the value set for the Receive File Max. Size (rcvmaxfilesize) in the System **Environment Settings.** Check the size of Receive File Max. Size (rcvmaxfilesize) of the System Environment Settings. Measure: 417 Description: Too long message. Measure: Specify a short message. 418 Description: DB interface function is not supported by HULFT 6 and higher. Measure 1: For HULFT Ver.7, do not specify any value other than 'CSV' or 'XML' for Interface DBID. Measure 2: For HULFT Ver.8, do not specify any value other than 'CSV' for Interface DBID. Measure 3: For HULFT-BB Server or HULFT-BB Client, do not specify any value other than 'CSV' for Interface DBID. 419 Description: Invalid character string is specified in a message. Measure: When \$MSGn or \$MSGLn is specified in each ID, only alphanumeric characters or symbols can be specified. 420 Description: The Receive file name violates the naming rules. Measure 1: Change the Send file name. Measure 2: Do not specify '\$SNDFILE' as File Name of the Receive Management Information. 423 Description: An error may have occurred on the sending host. Measure: Check the sending status log, take appropriate measures, and retry the operation. Detail code that is set becomes the Status Code of the sending side. 424 Failed to read a socket. Description: Measure: The sending host status can not be checked. Network status may be unstable. Check your environment.

425 Description: The Receive file name generated by replacing environment variables or messages is too long. Measure 1: Shorten the Receive file path name. Measure 2: Shorten the Send file path name or the Send file name. Measure 3: Shorten the message. 512 Description: Receive operation is suspended per cancel request. Measure: 513 Description: Receive operation cannot be executed as the file already exists. Measure: This error occurs when Registration Mode of the Receive Management Information is 'New Creation', the Receive file exists without satisfying the checkpoint conditions, and the Checkpoint Resend Request comes. Change as follows: do not execute the Checkpoint Resend File, delete the Receive file or Receive Management Information satisfies checkpoint conditions. 514 Description: The Post-receive Job ended abnormally. Measure: Check the status by Receiving Side Job Status. 515 Post-receive Job was not completed within the Job Time-out (jobwtimeout) period in the System Description: **Environment Settings.** Measure: Check the value specified for Job Timeout (jobwtimeout) in the System Environment Settings. 516 Description: The number of connections to the Receive process exceeds the value specified for Receive Multiplex Level (rcvpsnum) in the System Environment Settings. Measure: If this error occurs repeatedly, review the set value for Receive Process Multiplex Level (rcvpsnum) in the System Environment Settings. 517 Description: HULFT version on the sending host does not support Transfer Test. Measure: Upgrade the HULFT version on the sending host to Ver.8.0.0 or higher. If the current HULFT version is 8.0.0 or higher, review the Use HULFT7 Comm. Mode setting in the Host Information on the sending host. 526 Description: Socket close gueue failed, but Receive operation was successfully terminated. Measure: Network may have been disconnected. Check the network environment. 530 Record Count error of the Send data or file size error of the Send data. Description: Measure 1: Record counts (data size for binary) differ between the sent data and the received data. Check consistency between Format Information and the data. Measure 2: Check if the data type of the Send file matches the Transfer Type of the Send Management Information. Measure 3: When using Encryption Exit Routine, check if Encryption Key is correctly set.

535 Description: An error occurred in data verification. Measure: During the transfer of this data, a data error may have occurred, or some pieces of the data have been lost. Check the network status, and retry the verification. 536 An error occurred in data verification. Description: Measure 1: HULFT version on the sending host does not support data verification. Check the version of the sending The host does not support the value specified for Verify Data in the Receive Management Information. Measure 2: Review the setting of Verify Data in the Receive Management Information. 540 Description: Specified function is not supported in processing with HULFT on the remote host. Measure 1: Check if none of File ID, Format ID, and Multi Format ID is specified in 9 bytes or more. Measure 2: Check that 'XML' is not set to Interface DBID in the Send Management Information on the sending host. 591 Description: The Receive processing ended with forced termination request. Measure: 600 Insufficient disk capacity for generating receive data or work data. Description: Measure: To ensure enough free space, delete any unnecessary files from the disk. Then, retry the operation. 601 Description: A communication error occurred. Measure 1: An invalid application other than the one executed sending may have accessed the Receive port. Check the port number of the applications in use. Measure 2: Retry the transfer as the error may have occurred during data receiving. 602 Description: A communication error occurred. Measure: An error may have occurred during receiving data. Retry the transfer. 605 Description: A file with the same name exists. Measure 1: When a Receive file with the same name exists, files cannot be received if Registration Mode is set as 'New Creation.' Change Registration Mode to 'Replace' or 'Append.' Measure 2: When the generational management option is enabled, the error implies that the generation file to be newly created already exists. Retry the Receive operation after deleting the existing generation file. 606 Description: An error occurred on the sending host. Measure: Refer to the send status of the sending host, take appropriate measures, and then retry the transfer. When this error occurs, the error code of the sending host is stored to Detail Code. For the description and measure of the error code, refer to the relevant manual of the sending host.

607		
Description: Measure:	An error occurred in decompressing the received data. Retry the transfer.	
608		
Description: Measure:	An error occurred in code conversion of the received data. Check consistency between settings in the Format Information on the sending side and the received data.	
609		
Description: Measure 1:	HULFT version of the sending host (Mainframe or UNIX) is lower than 3.0. Files cannot be received through format transfer when HULFT on the sending host is Mainframe and lower than Ver.3.0. Upgrade the version of HULFT on the sending host.	
Measure 2:	Files cannot be received through format transfer when HULFT on the sending host is UNIX and lower than Ver.3.0. Upgrade the version of HULFT on the sending host.	
610		
Description: Measure:	Database interface cannot be carried out when the file size of data is 0 bytes. None.	
616		

Description: Measure:

The instant transfer request from the sending host was denied during the receive processing.

Check whether the request from the sending host is correct. If correct, take any of the following measures:

- If the sending host is not registered in the Host Information, register its information.
- If the sending host is registered in the Host Information, change the allowance/denial settings for the host in the Host Information.
- Specify a root directory path under which files can be received as the Instant Transfer Receive Root Directory field in the System Environment Settings.

1.2.4 Status codes of the Observe program

430

Description: A communication error occurred.

Measure: Check that the Send processing has not been carried out via an observe port.

432

Description: The File Trigger thread has already been terminated.

Measure: Restart the Observe process.

538

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

Measure: Check if the connection from the requestor host is correct. When it is correct, register the requestor host in

the Host Information.

539

Description: Refused the service from the requestor host.

Measure: Check that the request from the request issuing host is correct. If so, take any of the following measures:

1. If the request issuing host is not registered in the Host Information, register it.

2. If the request issuing host is registered in the Host Information, appropriately change the request

acceptance settings in the Host Information.

592

Description: The Observe processing was ended by the forced termination request.

Measure: None.

1.2.5 Status codes of the Send program

450

Description: An error occurred on the receiving-side host or the proxy server.

Measure1: Check logs on the receiving-side host. If a proxy server is used, check logs of the proxy server. After

checking the logs, cope with whatever issues exist appropriately and execute the operation again. If this error occurs, an error code from the receiving-side host or proxy server is stored as the detail code. For details on the content and measures for the error code, see manuals of the receiving-side host and the

proxy server.

Measure2: Check the error code from the relay server when sending-side transferring was performed against a relay

server with the Mailbox function enabled, and check the error code from the host when it was performed to

send data to a regular host.

451

Description: The length of a record in the text file exceeded 3276 bytes.

Measure: A file with single record length of 32767 bytes or more cannot be sent. Divide the record into several

records, and retry the operation.

452

Description: An error occurred in the code conversion of data.

Measure 1: Check consistency between the Format Information and the data.

Measure 2: Handling of Unregistered Custom Characters (gaijierr) is set as 'Handle as an error (0)' in the System

Environment Settings. For text transfer, check the registered custom characters.

Measure 3: Check that the combination of the code set specified for Code Set for Transfer and the code set specified for

EBCDIC Set in the Send Management Information or the Receive Management Information is supported.

453

Description: An error occurred during compression of data.

Measure: retry the transfer.

454

Description: An inconsistent HULFT versions-caused error and an error caused by supported but limited settings and

functions between the remote and local hosts.

Measure 1: If the remote host is Mainframe and the HULFT version is 2.x, be sure to always execute code conversion on

the receiving host. Set Code Conversion in the Send Management Information to 'Receiving Side', and retry

the operation.

Measure 2: If the remote host is UNIX and the HULFT version is 2.x, be sure to always execute code conversion on the

receiving host. Set Code Conversion in the Send Management Information to 'Receiving Side', and retry the

operation.

Measure 3: If the HULFT version of the remote host is lower than Ver.5, HULFT cannot execute multi format transfer.

Measure 4: If the HULFT version of the remote host is lower than Ver.5, If the remote host is lower than HULFT Ver.5,

you cannot specify values of which product exceeds 32767 bytes for Transfer Block Length and for Transfer

Block Count in the Send Management Information.

Measure 5: If the HULFT version of the remote host is lower than Ver.5, HULFT cannot send a file with a size exceeding

2GB.

Measure 6: If the HULFT version of the remote host is lower than Ver.5 and the Code Conversion is set to 'Receiving

Side,' it is impossible to set the Shiftcode Mode to 'Do not add.'

Measure 7: Unable to connect HULFT Firewall.

Measure 8: Unable to connect HULFT-HUB Server that is lower than Ver.2.2.

455		
Description: Measure 1: Measure 2:	A communication error occurred. The system may have been connected to a wrong port. Check the Receive Port No. of the remote host. A socket read timeout may have occurred on the receiving host. Check receiving status on the receiving host. If the timeout has occurred, extend the timeout period of the receiving host.	
456		
Description: Measure:	Inconsistency between the sent data and the received data. The record count of the sent file (data size for binary) differs from that of the received file (data size for binary). Further, check if the data type differs from the Transfer Type in the Send Management Information.	
460		
Description: Measure:	Contents registered in the Format Information do not match those of the Send file. Cannot handle the Send file in the specified Format ID. Check the contents of the Format ID registered in the Format Information and make changes. Or, match the Format ID with the contents of the Send file and make changes. Then, retry the transfer operation.	
461		
Description: Measure:	The value of transfer from the remote host exceeded the Receive Multiplex Level value. Wait for a while, and retry the transfer.	
462		
Description: Measure:	Attempted to execute the Checkpoint Resend File, however, a file size does not match that of the Send file. The Send file may have been updated. Execute the normal Send File.	
525		
Description: Measure:	File transfer completion status of the receiving host cannot be acquired. The receiving host may been successfully terminated. Check the Status Code on the receiving host.	
540		
Description: Measure 1: Measure 2:	Specified function is not supported in processing with HULFT on the remote host. Check if none of File ID, Format ID, and Multi Format ID is specified in 9 bytes or more. Check that 'XML' is not set to Interface DBID in the Send Management Information on the sending host.	
590		
Description: Measure:	The Send processing ended with forced termination request. None.	
603		
Description: Measure:	The Send processing was interrupted by cancel request. None.	
604		
Description: Measure:	HULFT version on the receiving host does not support Transfer Test. Upgrade the version of HULFT on the receiving host to Ver.8.0.0 or higher. If the current HULFT version is 8.0.0 or higher, review the Use HULFT7 Comm. Mode setting in the Host Information on the sending host.	

611 Description: HULFT at the remote host does not support the functionality used in the transfer. Measure: Check the HULFT version at the remote host. 615 Description: The instant transfer will be terminated because the product version of the receiving host is not a version that can perform an instant transfer. Measure: Perform either of the following: 1. Check whether the version running on the remote host supports instant transfer. 2. The file transfer fails if File ID is set to "_INSTANT_TRANSFER_". Use a different ID if that is the case. 650 Description: An error occurred on the receiving host. Measure: Check the received status on the receiving host, take appropriate measures, and retry the operation. When this error occurs, an applicable error code is stored to Detail Code as an error code on the receiving host. For details and measures on the error code, refer to the receiving host manual. 651 Description: A file with single record length of 32767 bytes or more cannot be transferred. Measure: Divide the record into several records, and retry the operation. 652 Description: An error occurred in the code conversion of data. Measure: Check consistency between the format Management Information and the data. 653 Description: An error occurred during compressing data. Measure: Retry the transfer. 654 Description: An inconsistent HULFT versions-caused error and an error caused by supported but limited settings and functions between the remote and local hosts. Measure 1: If the remote host is Mainframe and the HULFT version is 2.x, be sure to always execute code convert on the receiving host. Set Code Conversion in the Send Management Information to 'Receiving Side', and retry the Measure 2: If the remote host is UNIX and the HULFT version is 2.x, be sure to always execute code conversion on the receiving host. Set Code Conversion in the Send Management Information to 'Receiving Side', and retry the operation. Measure 3: If the HULFT version of the remote host is lower than Ver.5, HULFT cannot execute multi format transfer. Measure 4: If the remote host is lower than HULFT Ver.5, you cannot specify values of which product exceeds 32767 bytes for Transfer Block Length and for Transfer Block Count in the Send Management Information. Measure 5: If the HULFT version of the remote host is lower than Ver.5, HULFT cannot send a file with a size exceeding 2GB. Measure 6: If the HULFT version of the remote host is lower than Ver.5 and Code Conversion is set to 'Receiving Side,' it is impossible to set the Shiftcode Mode to 'Do not add.' 655 Description: A communication error occurred. Measure 1: The system may have been connected to a wrong port. Check the Receive Port No. of the remote host. Measure 2: A socket read timeout may have occurred on the receiving host. Check receiving status on the receiving

host. If the timeout has occurred, extend the timeout period of the receiving host.

656

Description: Inconsistency between the sent data and the received data.

Measure: Check consistency between the Format Information and the data. Furthermore, check if the data type is

different from Transfer Type in the Send Management Information.

1.2.6 Status codes of Mail Interface

1

Description: Failed to connect or log-in to the specified mail sever.

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

2

Description: The specified user account name does not exist in the mail server.

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

3

Description: The specified mail server does not exist.

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

4

Description: Unable to read the attachment file or an error occurred in the mail server.

Measure 1: Check the permission to read the specified attachment file.

Measure 2: Check the setting of Mail Server Host Name in the System Environment Settings file.

36 Failed to open the System Environment Settings file.

Description: Opening of the System Environment Settings file (hulenv.cnf) failed.

Measure 1: Check that the System Environment Settings file (hulenv.cnf) exists.

Measure 2: Check the access permissions for the System Environment Settings file (hulenv.cnf).

101

Description: The specified Mail Interface ID is 51 bytes or longer.

Measure: Specify Mail Interface ID within 50 bytes.

102

Description: The initial character of Mail Interface ID is not an alphabetic character.

Measure: Check the setting in the Mail Interface Information.

103

Description: An invalid character is included in the specification for Mail Interface ID.

Measure: Check the setting in the Mail Interface Information.

104 Unable to open the Mail Interface Information file.

Description: No access permissions for the Mail Interface Information file (hulmal.db).

Measure: Set the access permissions for the Mail Interface Information file (hulmal.db).

105 The Mail Interface Information file is invalid.

Description: The Mail Interface Information file (hulmal.db) is invalid.

Measure: Register the Mail Interface Information again.

106 The Mail Interface Information file not found.

Description: The Mail Interface Information (hulmal.db) file does not exist.

Measure: Register the Mail Interface Information.

151 Failed to acquire Date Format.

Description: Failed to acquire Date Format.

Measure: Check the setting of Date Format in the System Environment Settings.

152 Failed to acquire HULFT Operation Language.

Description: Failed to acquire HULFT Operation Language.

Measure: Check the setting of HULFT Operation Language in the System Environment Settings.

201 The Mail Environment Settings file (Sendmail.ini) is not found.

Description: The Mail Environment Settings file (Sendmail.ini) does not exist.

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

202 The Mail Environment Settings file is invalid.

Description: The Mail Environment Settings file is invalid.

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

203 Unable to open the Mail Environment Settings file (Sendmail.ini).

Description: No access permissions for the Mail Environment Settings file (Sendmail.ini).

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

204 Invalid tag names are registered in the Mail Environment Settings file (Sendmail.ini).

Description: An error in the description format of the Mail Environment Settings file (Sendmail.ini).

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

205

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

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

211 The incorrect user name is specified in the Mail Environment Settings file (Sendmail.ini).

Description: An error in Mail Account Name specified in the Mail Environment Settings file (Sendmail.ini).

Measure: Check the setting of Mail Account Name in the System Environment Settings.

212 The incorrect host name is specified in the Mail Environment Settings file (Sendmail.ini).

Description: An error in the specification of Mail Server Host Name in the Mail Environment Settings file (Sendmail.ini).

Measure: Check the setting of Mail Server Host Name in the System Environment Settings.

213 The incorrect port No. is specified in the Mail Environment Settings file (Sendmail.ini).

Description: An error in the specification of SMTP Port No. in the Mail Environment Settings file (Sendmail.ini).

Measure: Check the setting of SMTP Port No. in the System Environment Settings.

214 The invalid sender name is specified in the Mail Environment Settings file.

Description: An error in the specification of Full Name in the Mail Environment Settings file (Sendmail.ini).

Measure: Check the setting of Full Name in the System Environment Settings.

215 The incorrect domain name is specified in the Mail Environment Settings file (Sendmail.in i).

Description: An error in the specification of Domain Name in the Mail Environment Settings file (Sendmail.ini).

Measure: Check the setting of Domain Name in the System Environment Settings.

222 Invalid tag names are registered in the Mail Environment Settings file (Sendmail.ini).

Description: An unknown record exists in the Mail Environment Settings file (Sendmail.ini).

Measure: The Mail Environment Settings file is invalid. Check the setting in the environment settings.

234 Invalid tag names are registered in the Mail Interface Information file.

Description: An error in the description of the Mail Interface Information file (hulmal.db).

Measure: The Mail Interface Information file (hulmal.db) is invalid. Set the Mail Interface Information again.

235 Invalid tag names are registered in the Mail Interface Information file.

Description: An error in the description of the Mail Interface Information file (hulmal.db).

Measure: The Mail Interface Information file (hulmal.db) is invalid. Set the Mail Interface Information again.

241 The subject is invalid in the Mail Interface Information file.

Description: An error in the specification of Title in the Mail Interface Information file (hulmal.db).

Measure: Check the setting in the Mail Interface Information.

242

Description: An error in the specification of Address in the Mail Interface Information file (hulmal.db).

Measure: Check the setting of Address in the Mail Interface Information.

243 Incorrect CC address is specified in the Mail Interface Information file.

Description: An error in CC address specified in the Mail Interface Information (hulmal.db) file.

Measure: Check the setting of CC address in the Mail Interface Information.

244 The specified attachment name includes a wild card in the Mail Interface Information file.

Description: The specification of Attachment File in the Mail Interface Information file (hulmal.db) includes a wild card.

Measure: Specify Attachment File with the full path of the file.

245 The attachment name in the Mail Interface Information file is incorrect.

Description: An error in the specification of the name of the Attachment File in the Mail Interface Information file

(hulmal.db).

Measure: Check whether the name of Attachment File is correctly set.

246 The settings of Attachment File in the Mail Interface Information file are invalid.

Description: An error in the specification of Attachment File in the Mail Interface Information file (hulmal.db).

Measure: Check whether the specification of Attachment File is correct.

247

Description: The dynamic message information file is not found, the file is invalid, or access permissions for the file are

not granted.

Measure: Check the dynamic message information file.

1.2.7 Status codes of the Scheduler program

490

Description: The Today's Schedule is cancelled.

Measure: None.

491

Description: The system has become unstable. Scheduling failed. Measure: Restart the scheduler process and do scheduling.

492

Description: Schedules exceeding Schedule Process Multiplex Level are set at the same hour.

Measure: Check the Schedule Process Multiplex Level.

593

Description: Schedule processing ended with forced termination request.

Measure: None.

1.2.8 Status codes related to the system

541

Description: A request is issued to a wrong system in HULFT. The Send File request is issued to the Observe system.

Otherwise, the Send Request is issued to the Receive system.

Measure: Check if the Receive Port No. and Observe Port No. are correctly set on the requester host.

542

Description: HULFT receives unexpected data.

Measure1: Specify 'Y' (Yes) for the Use HULFT7 Comm. Mode in the Host Information, then retry the transfer.

Measure2: Check if the data have been sent by HULFT.

543

Description: The combination of the following two code sets is not supported.

1. The code set specified for Code Set for Transfer (cs4trnsfr) in the System Environment Settings on the local host.

2. The code set specified for Code Set for Transfer (KCODETYPE) in the Host Information on the local host

Measure: Check supported combinations of code sets.

544

Description: The combination of the following two code sets is not supported.

1. The EBCDIC set specified for EBCDIC Set in the Send Management Information or the Receive Management Information on the local host.

2. The EBCDIC set specified for EBCDIC Set (KCODETYPE) in the Host Information on the local host.

Measure:

Check supported combinations of code sets.

550

Description: A HULFT-WebConnect error occurred.

Measure: An error code of HULFT-WebConnect is set in the Detail Code, and refer to the error details of HULFT-

WebConnect.

700

Description: Insufficient memory to continue application.

Measure1: Terminate any unnecessary applications, and retry the operation.

Measure2: Extend size of page file.

701

Description: Unable to open the file.

Measure: Check the environment as specified directory or writing permission may not exist.

702

Description: Unable to read the file.

Measure1: Check if the file is being used by another processing.

Measure2: Check the environment as there may be an operating system error.

Description: Unable to write into the file.

Measure1: Check if the file is being used by another processing.

Measure2: Check the environment as the disk may be full or there may be operating system error.

704

Description: Moving file pointer failed.

Measure1: Check if the file is being used by another processing.

Measure2: Check the environment as there may be an operating system error.

706

Description: File (work file etc.) deletion failed.

Measure: Check if the file is being used by another processing or application.

707

While HULFT is writing data, free space in the disk becomes full due to the files created by other process Description:

(thread) or for other reasons.

Measure: Delete any unnecessary files on the disk where data is to be created and ensure sufficient disk capacity, then

retry the operation.

708

Description: A disk error occurred.

Measure: Check the environment as there may be an operating system error and so on.

709

Description: An error occurred in the creation of a process, inter-process communication and process-related

operations.

Measure: Check the environment as there may be an operating system error and so on.

710

Description: An error occurred due to connection or creation of a socket and socket related operations.

Refer to Detail Code. Measure:

712

Description: There is no directory. Measure:

Check if any directory exists.

713

Description: Search for file or directory failed.

Measure: Refer to Detail Code.

720

Description: Failed to obtain system time.

Measure: Check the environment as there may be an operating system error and so on.

Description: An error occurred in the sub process.

Measure1: The status of the sub process is recorded in Detail Code. Refer to the error code of the sub process, take the

measure, and retry the operation.

Measure2: In the case of SEND or RESEND service for observe processing, refer to the error codes of the Send File

command (utlsend).

Measure3: In the case of HULRJOB service for observe processing, refer to the error codes of the Remote Job Execution

Measure4: In the case of TRGCONF service for observe processing, an error code of the operating system generated

within the File Trigger thread is stored. Take the measure, and retry the operation.

729

Description: Information on the acknowledged service does not exist in the Observe Definition file (service.dat). An

unsupported service request might have been received.

Measure: Check the contents of the Observe Definition file (service.dat).

730

Description: A program exception occurred.

Measure: Restart the process and retry the operation.

731

Description: The Send processing failed.

The socket may be disconnected. Refer to Detail Code. Measure:

732

Description: The Receive processing failed.

The socket may be disconnected. Refer to Detail Code. Measure:

734

Description: Locking or unlocking the lock failed.

Measure: Retry the operation.

735

Description: Timeout occurs in the Receive processing of data.

Measure1: Increase the set value of Socket Read Timeout (socktime) in the System Environment Settings.

Measure2: There may be problems in the socket, operating system failure, or the processing speed and the like. Check

the environment.

736

Description: Failed to obtain the Host Name.

Measure: Check if the remote host name is written in the hosts file.

738

HULFT at the remote host does not support the functionality used in transfer. Description:

Check HULFT version at the remote host. Measure:

739

Description: Failed to obtain a drive name. Measure:

Check the drive of the specified file.

Description: There is an error in specified drive.

Measure: Check the specified drive.

742

Description: Reading of the data from a pipe failed.

Measure: Check the environment as there may be an operating system error and so on.

743

Description: Writing of the data to a pipe failed.

Measure: Check the environment as there may be an operating system error and so on.

744

Description: Copying of the file failed.

Measure: File to be copied in copy destination may already exist. Delete the file and retry the operation.

745

Description: Renaming of the file failed.

Measure: File to be renamed may already exists. Delete the file and retry the operation.

747

Description: Creation or opening of a synchronous event failed.

Measure: Check the environment as there may be an operating system error and so on.

748

Description: Creation of a mutex failed.

Measure: Check the environment as there may be an operating system error and so on.

749

Description: Creation of a map file failed.

Measure: Check the environment as there may be an operating system error and so on.

750

Description: Encryption and decoding failed.

Measure: Retry the transfer as there may be an error caused by data deficiency.

751

Description: The specified data is invalid.

Measure: Check the System Environment Settings file or the registered contents of management information.

752

Description: An error occurred in desktop access.

Measure: Check the environment as there may be an operating system error and so on.

753

Description: Creation of a thread failed. The system resource may be insufficient.

Measure: Restart the machine and retry the operation.

Description: An error occurred in the remote host.

Measure: Check the error code of the remote host, and retry after taking appropriate measures.

763

Description: Connection Type is incorrect.

Measure: Check Connection Type of the remote host registered in the Host Information.

764

Description: DLL loading failed.

Measure: Refer to console and check if the specified DLL file exists.

765

Description: Procedure address is not found.

Measure: DLL version may be an old version. Reinstall HULFT.

766

Description: Opening of a server side socket failed.

Measure: Refer to Detail Code.

767

Description: A server side socket size error occurred.

Measure: Refer to Detail Code.

768

Description: Server side bind failed. Measure: Refer to Detail Code.

769

Description: Server side listen failed. Measure: Refer to Detail Code.

770

Description: Opening of a client side socket failed.

Measure: Refer to Detail Code.

771

Description: A client side socket size error occurred.

Measure: Refer to Detail Code.

772

Description: Host Name cannot be resolved using the IP Version in the System Environment Settings file.

Measure: Check Host Name of the remote host, IP Version, DNS, network environment, etc.

776

Description: An error occurred during character code conversion.

Measure: Insufficient memory. Terminate any unnecessary applications.

Description: Relevant information does not exist in the management information file.

Measure: Register relevant information and retry the operation.

1.2.9 Status codes related to SAN

464

Description: HULFT version on the receiving host does not support SAN-Transfers.

Measure: Review the Host Information settings.

465

Description: SAN interface option is not installed for the receiving host.

Measure: Review the Connection Type setting in the Host Information.

890

Description: An error occurred during accessing the data set.

Measure: An error occurred during the processing to access data set. Use a value calculated by subtracting 1,000 from

the Detail Code in the Log to refer to HMDE user's guide.

891

Description: An error occurred during SAN-Transfers due to inconsistency of system management information or other

reason.

Measure: An error occurred due to the Management Information or other settings of HULFT. Use Detail Code in the

Log and refer to SAN-related detail error code.

893

Description: An inconsistency occurred in RAID interface protocol.

Measure: The Send process has become unstable for some reason. Restart the Send process. Because this may be

caused by a problem on the remote host, check the remote host environment.

900

Description: Unable to execute SAN-Transfers.

Measure: Use Detail Code in the Log and refer to HULFT-SAN manuals.

901

Description: An error occurred in the XL Data Mover interface. An XL Data Mover API error.

Measure: Last 2 digits indicate a detail code of the XL Data Mover API. Detail code is an error code of the XL Data

Mover API. Refer to the XL Data Mover API manual.

Example:

In the case of 9XX-YYY, XX indicates a detail code of XL Data Mover, and YYY indicates an

error code of XL Data Mover.

902

Description: An error occurred in the XL Data Mover interface. An XL Data Mover API error.

Measure: Last 2 digits indicate a detail code of the XL Data Mover API. Detail code is an error code of the XL Data

Mover API. Refer to the XL Data Mover API manual.

Example:

In the case of 9XX-YYY, XX indicates a detail code of XL Data Mover, and YYY indicates an

Description: An error occurred in the XL Data Mover interface. An XL Data Mover API error.

Measure: Last 2 digits indicate a detail code of the XL Data Mover API. Detail code is an error code of the XL Data

Mover API. Refer to the XL Data Mover API manual.

Example:

In the case of 9XX-YYY, XX indicates a detail code of XL Data Mover, and YYY indicates an

error code of XL Data Mover.

904

Description: An error occurred in the XL Data Mover interface. An XL Data Mover API error.

Measure: Last 2 digits indicate a detail code of the XL Data Mover API. Detail code is an error code of the XL Data

Mover API. Refer to the XL Data Mover API manual.

Example:

In the case of 9XX-YYY, XX indicates a detail code of XL Data Mover, and YYY indicates an

error code of XL Data Mover.

905

Description: An error occurred in the XL Data Mover interface. An XL Data Mover API error.

Measure: Last 2 digits indicate a detail code of the XL Data Mover API. Detail code is an error code of the XL Data

Mover API. Refer to the XL Data Mover API manual.

Example:

In the case of 9XX-YYY, XX indicates a detail code of XL Data Mover, and YYY indicates an

error code of XL Data Mover.

906

Description: An error occurred in the XL Data Mover interface. An XL Data Mover API error.

Measure: Last 2 digits indicate a detail code of the XL Data Mover API. Detail code is an error code of the XL Data

Mover API. Refer to the XL Data Mover API manual.

Example:

In the case of 9XX-YYY, XX indicates a detail code of XL Data Mover, and YYY indicates an

error code of XL Data Mover.

907

Description: An error occurred in the XL Data Mover interface. An XL Data Mover API error.

Measure: Last 2 digits indicate a detail code of the XL Data Mover API. Detail code is an error code of the XL Data

Mover API. Refer to the XL Data Mover API manual.

Example:

In the case of 9XX-YYY, XX indicates a detail code of XL Data Mover, and YYY indicates an

error code of XL Data Mover.

908

Description: An error occurred in the XL Data Mover interface. An XL Data Mover API error.

Measure: Last 2 digits indicate a detail code of the XL Data Mover API. Detail code is an error code of the XL Data

Mover API. Refer to the XL Data Mover API manual.

Example:

In the case of 9XX-YYY, XX indicates a detail code of XL Data Mover, and YYY indicates an

Description: An error occurred in the XL Data Mover interface. An XL Data Mover API error.

Measure: Last 2 digits indicate a detail code of the XL Data Mover API. Detail code is an error code of the XL Data

Mover API. Refer to the XL Data Mover API manual.

Example:

In the case of 9XX-YYY, XX indicates a detail code of XL Data Mover, and YYY indicates an

error code of XL Data Mover.

910

Description: An error occurred in the XL Data Mover interface. An XL Data Mover API error.

Measure: Last 2 digits indicate a detail code of the XL Data Mover API. Detail code is an error code of the XL Data

Mover API. Refer to the XL Data Mover API manual.

Example:

In the case of 9XX-YYY, XX indicates a detail code of XL Data Mover, and YYY indicates an

error code of XL Data Mover.

911

Description: An error occurred in the XL Data Mover interface. An XL Data Mover API error.

Measure: Last 2 digits indicate a detail code of the XL Data Mover API. Detail code is an error code of the XL Data

Mover API. Refer to the XL Data Mover API manual.

Example:

In the case of 9XX-YYY, XX indicates a detail code of XL Data Mover, and YYY indicates an

error code of XL Data Mover.

912

Description: An error occurred in the XL Data Mover interface. An XL Data Mover API error.

Measure: Last 2 digits indicate a detail code of the XL Data Mover API. Detail code is an error code of the XL Data

Mover API. Refer to the XL Data Mover API manual.

Example:

In the case of 9XX-YYY, XX indicates a detail code of XL Data Mover, and YYY indicates an

error code of XL Data Mover.

913

Description: An error occurred in the XL Data Mover interface. An XL Data Mover API error.

Measure: Last 2 digits indicate a detail code of the XL Data Mover API. Detail code is an error code of the XL Data

Mover API. Refer to the XL Data Mover API manual.

Example:

In the case of 9XX-YYY, XX indicates a detail code of XL Data Mover, and YYY indicates an

error code of XL Data Mover.

914

Description: An error occurred in the XL Data Mover interface. An XL Data Mover API error.

Measure: Last 2 digits indicate a detail code of the XL Data Mover API. Detail code is an error code of the XL Data

Mover API. Refer to the XL Data Mover API manual.

Example:

In the case of 9XX-YYY, XX indicates a detail code of XL Data Mover, and YYY indicates an

Description: An error occurred in the XL Data Mover interface. An XL Data Mover API error.

Measure: Last 2 digits indicate a detail code of the XL Data Mover API. Detail code is an error code of the XL Data

Mover API. Refer to the XL Data Mover API manual.

Example:

In the case of 9XX-YYY, XX indicates a detail code of XL Data Mover, and YYY indicates an

error code of XL Data Mover.

916

Description: An error occurred in the XL Data Mover interface. An XL Data Mover API error.

Measure: Last 2 digits indicate a detail code of the XL Data Mover API. Detail code is an error code of the XL Data

Mover API. Refer to the XL Data Mover API manual.

Example:

In the case of 9XX-YYY, XX indicates a detail code of XL Data Mover, and YYY indicates an

error code of XL Data Mover.

917

Description: An error occurred in the XL Data Mover interface. An XL Data Mover API error.

Measure: Last 2 digits indicate a detail code of the XL Data Mover API. Detail code is an error code of the XL Data

Mover API. Refer to the XL Data Mover API manual.

Example:

In the case of 9XX-YYY, XX indicates a detail code of XL Data Mover, and YYY indicates an

error code of XL Data Mover.

918

Description: An error occurred in the XL Data Mover interface. An XL Data Mover API error.

Measure: Last 2 digits indicate a detail code of the XL Data Mover API. Detail code is an error code of the XL Data

Mover API. Refer to the XL Data Mover API manual.

Example:

In the case of 9XX-YYY, XX indicates a detail code of XL Data Mover, and YYY indicates an

error code of XL Data Mover.

919

Description: An error occurred in the XL Data Mover interface. An XL Data Mover API error.

Measure: Last 2 digits indicate a detail code of the XL Data Mover API. Detail code is an error code of the XL Data

Mover API. Refer to the XL Data Mover API manual.

Example:

In the case of 9XX-YYY, XX indicates a detail code of XL Data Mover, and YYY indicates an

error code of XL Data Mover.

920

Description: An error occurred in the XL Data Mover interface. An XL Data Mover API error.

Measure: Last 2 digits indicate a detail code of the XL Data Mover API. Detail code is an error code of the XL Data

Mover API. Refer to the XL Data Mover API manual.

Example:

In the case of 9XX-YYY, XX indicates a detail code of XL Data Mover, and YYY indicates an

Description: An error occurred in the XL Data Mover interface. An XL Data Mover API error.

Measure: Last 2 digits indicate a detail code of the XL Data Mover API. Detail code is an error code of the XL Data

Mover API. Refer to the XL Data Mover API manual.

Example:

In the case of 9XX-YYY, XX indicates a detail code of XL Data Mover, and YYY indicates an

error code of XL Data Mover.

923

Description: An error occurred in the XL Data Mover interface. An XL Data Mover API error.

Measure: Last 2 digits indicate a detail code of the XL Data Mover API. Detail code is an error code of the XL Data

Mover API. Refer to the XL Data Mover API manual.

Example:

In the case of 9XX-YYY, XX indicates a detail code of XL Data Mover, and YYY indicates an

error code of XL Data Mover.

924

Description: An error occurred in the XL Data Mover interface. An XL Data Mover API error.

Measure: Last 2 digits indicate a detail code of the XL Data Mover API. Detail code is an error code of the XL Data

Mover API. Refer to the XL Data Mover API manual.

Example:

In the case of 9XX-YYY, XX indicates a detail code of XL Data Mover, and YYY indicates an

error code of XL Data Mover.

925

Description: An error occurred in the XL Data Mover interface. An XL Data Mover API error.

Measure: Last 2 digits indicate a detail code of the XL Data Mover API. Detail code is an error code of the XL Data

Mover API. Refer to the XL Data Mover API manual.

Example:

In the case of 9XX-YYY, XX indicates a detail code of XL Data Mover, and YYY indicates an

error code of XL Data Mover.

926

Description: An error occurred in the XL Data Mover interface. An XL Data Mover API error.

Measure: Last 2 digits indicate a detail code of the XL Data Mover API. Detail code is an error code of the XL Data

Mover API. Refer to the XL Data Mover API manual.

Example:

In the case of 9XX-YYY, XX indicates a detail code of XL Data Mover, and YYY indicates an

error code of XL Data Mover.

927

Description: An error occurred in the XL Data Mover interface. An XL Data Mover API error.

Measure: Last 2 digits indicate a detail code of the XL Data Mover API. Detail code is an error code of the XL Data

Mover API. Refer to the XL Data Mover API manual.

Example:

In the case of 9XX-YYY, XX indicates a detail code of XL Data Mover, and YYY indicates an

Description: An error occurred in the XL Data Mover interface. An XL Data Mover API error.

Measure: Last 2 digits indicate a detail code of the XL Data Mover API. Detail code is an error code of the XL Data

Mover API. Refer to the XL Data Mover API manual.

Example:

In the case of 9XX-YYY, XX indicates a detail code of XL Data Mover, and YYY indicates an

error code of XL Data Mover.

929

Description: An error occurred in the XL Data Mover interface. An XL Data Mover API error.

Measure: Last 2 digits indicate a detail code of the XL Data Mover API. Detail code is an error code of the XL Data

Mover API. Refer to the XL Data Mover API manual.

Example:

In the case of 9XX-YYY, XX indicates a detail code of XL Data Mover, and YYY indicates an

error code of XL Data Mover.

930

Description: An error occurred in the XL Data Mover interface. An XL Data Mover API error.

Measure: Last 2 digits indicate a detail code of the XL Data Mover API. Detail code is an error code of the XL Data

Mover API. Refer to the XL Data Mover API manual.

Example:

In the case of 9XX-YYY, XX indicates a detail code of XL Data Mover, and YYY indicates an

error code of XL Data Mover.

931

Description: An error occurred in the XL Data Mover interface. An XL Data Mover API error.

Measure: Last 2 digits indicate a detail code of the XL Data Mover API. Detail code is an error code of the XL Data

Mover API. Refer to the XL Data Mover API manual.

Example:

In the case of 9XX-YYY, XX indicates a detail code of XL Data Mover, and YYY indicates an

error code of XL Data Mover.

932

Description: An error occurred in the XL Data Mover interface. An XL Data Mover API error.

Measure: Last 2 digits indicate a detail code of the XL Data Mover API. Detail code is an error code of the XL Data

Mover API. Refer to the XL Data Mover API manual.

Example:

In the case of 9XX-YYY, XX indicates a detail code of XL Data Mover, and YYY indicates an

error code of XL Data Mover.

933

Description: An error occurred in the XL Data Mover interface. An XL Data Mover API error.

Measure: Last 2 digits indicate a detail code of the XL Data Mover API. Detail code is an error code of the XL Data

Mover API. Refer to the XL Data Mover API manual.

Example:

In the case of 9XX-YYY, XX indicates a detail code of XL Data Mover, and YYY indicates an

Description: An error occurred in the XL Data Mover interface. An XL Data Mover API error.

Measure: Last 2 digits indicate a detail code of the XL Data Mover API. Detail code is an error code of the XL Data

Mover API. Refer to the XL Data Mover API manual.

Example:

In the case of 9XX-YYY, XX indicates a detail code of XL Data Mover, and YYY indicates an

error code of XL Data Mover.

935

Description: An error occurred in the XL Data Mover interface. An XL Data Mover API error.

Measure: Last 2 digits indicate a detail code of the XL Data Mover API. Detail code is an error code of the XL Data

Mover API. Refer to the XL Data Mover API manual.

Example:

In the case of 9XX-YYY, XX indicates a detail code of XL Data Mover, and YYY indicates an

error code of XL Data Mover.

936

Description: An error occurred in the XL Data Mover interface. An XL Data Mover API error.

Measure: Last 2 digits indicate a detail code of the XL Data Mover API. Detail code is an error code of the XL Data

Mover API. Refer to the XL Data Mover API manual.

Example:

In the case of 9XX-YYY, XX indicates a detail code of XL Data Mover, and YYY indicates an

error code of XL Data Mover.

937

Description: An error occurred in the XL Data Mover interface. An XL Data Mover API error.

Measure: Last 2 digits indicate a detail code of the XL Data Mover API. Detail code is an error code of the XL Data

Mover API. Refer to the XL Data Mover API manual.

Example:

In the case of 9XX-YYY, XX indicates a detail code of XL Data Mover, and YYY indicates an

error code of XL Data Mover.

938

Description: An error occurred in the XL Data Mover interface. An XL Data Mover API error.

Measure: Last 2 digits indicate a detail code of the XL Data Mover API. Detail code is an error code of the XL Data

Mover API. Refer to the XL Data Mover API manual.

Example:

In the case of 9XX-YYY, XX indicates a detail code of XL Data Mover, and YYY indicates an

error code of XL Data Mover.

939

Description: An error occurred in the XL Data Mover interface. An XL Data Mover API error.

Measure: Last 2 digits indicate a detail code of the XL Data Mover API. Detail code is an error code of the XL Data

Mover API. Refer to the XL Data Mover API manual.

Example:

In the case of 9XX-YYY, XX indicates a detail code of XL Data Mover, and YYY indicates an

Description: An error occurred in the XL Data Mover interface. An XL Data Mover API error.

Measure: Last 2 digits indicate a detail code of the XL Data Mover API. Detail code is an error code of the XL Data

Mover API. Refer to the XL Data Mover API manual.

Example:

In the case of 9XX-YYY, XX indicates a detail code of XL Data Mover, and YYY indicates an

error code of XL Data Mover.

941

Description: An error occurred in the XL Data Mover interface. An XL Data Mover API error.

Measure: Last 2 digits indicate a detail code of the XL Data Mover API. Detail code is an error code of the XL Data

Mover API. Refer to the XL Data Mover API manual.

Example:

In the case of 9XX-YYY, XX indicates a detail code of XL Data Mover, and YYY indicates an

error code of XL Data Mover.

942

Description: An error occurred in the XL Data Mover interface. An XL Data Mover API error.

Measure: Last 2 digits indicate a detail code of the XL Data Mover API. Detail code is an error code of the XL Data

Mover API. Refer to the XL Data Mover API manual.

Example:

In the case of 9XX-YYY, XX indicates a detail code of XL Data Mover, and YYY indicates an

error code of XL Data Mover.

943

Description: An error occurred in the XL Data Mover interface. An XL Data Mover API error.

Measure: Last 2 digits indicate a detail code of the XL Data Mover API. Detail code is an error code of the XL Data

Mover API. Refer to the XL Data Mover API manual.

Example:

In the case of 9XX-YYY, XX indicates a detail code of XL Data Mover, and YYY indicates an

error code of XL Data Mover.

944

Description: An error occurred in the XL Data Mover interface. An XL Data Mover API error.

Measure: Last 2 digits indicate a detail code of the XL Data Mover API. Detail code is an error code of the XL Data

Mover API. Refer to the XL Data Mover API manual.

Example:

In the case of 9XX-YYY, XX indicates a detail code of XL Data Mover, and YYY indicates an

error code of XL Data Mover.

945

Description: An error occurred in the XL Data Mover interface. An XL Data Mover API error.

Measure: Last 2 digits indicate a detail code of the XL Data Mover API. Detail code is an error code of the XL Data

Mover API. Refer to the XL Data Mover API manual.

Example:

In the case of 9XX-YYY, XX indicates a detail code of XL Data Mover, and YYY indicates an

Description: An error occurred in the XL Data Mover interface. An XL Data Mover API error.

Measure: Last 2 digits indicate a detail code of the XL Data Mover API. Detail code is an error code of the XL Data

Mover API. Refer to the XL Data Mover API manual.

Example:

In the case of 9XX-YYY, XX indicates a detail code of XL Data Mover, and YYY indicates an

error code of XL Data Mover.

947

Description: An error occurred in the XL Data Mover interface. An XL Data Mover API error.

Measure: Last 2 digits indicate a detail code of the XL Data Mover API. Detail code is an error code of the XL Data

Mover API. Refer to the XL Data Mover API manual.

Example:

In the case of 9XX-YYY, XX indicates a detail code of XL Data Mover, and YYY indicates an

error code of XL Data Mover.

948

Description: An error occurred in the XL Data Mover interface. An XL Data Mover API error.

Measure: Last 2 digits indicate a detail code of the XL Data Mover API. Detail code is an error code of the XL Data

Mover API. Refer to the XL Data Mover API manual.

Example:

In the case of 9XX-YYY, XX indicates a detail code of XL Data Mover, and YYY indicates an

error code of XL Data Mover.

949

Description: An error occurred in the XL Data Mover interface. An XL Data Mover API error.

Measure: Last 2 digits indicate a detail code of the XL Data Mover API. Detail code is an error code of the XL Data

Mover API. Refer to the XL Data Mover API manual.

Example:

In the case of 9XX-YYY, XX indicates a detail code of XL Data Mover, and YYY indicates an

error code of XL Data Mover.

950

Description: An error occurred in the XL Data Mover interface. An XL Data Mover API error.

Measure: An error code undefined in the XL Data Mover API. Detail code is an error code of the XL Data Mover API.

Refer to the XL Data Mover API manual.

1.3 Detail codes

The contents of the detail codes are as follows.

(1) Status codes of errors on the remote side

If the platform of the remote host is Mainframe (z/OS, MSP, XSP, or VOS3)

When the remote host is using any of the following platforms, refer to *Error Codes and Messages* of the remote host type for an explanation of detail codes of errors on the receiving side or the sending side.

- HULFT for zOS
- HULFT for MSP
- HULFT for XSP
- HULFT for Mainframe Type VOS3

In other cases

Refer to *Error Codes and Messages* of the remote host type for the status code.

(2) For the Status code '891'

This code indicates an error during SAN transfer. Refer to 1.3.1 Detail codes related to SAN.

(3) For codes other than (1) and (2)

These are error codes that are issued by the operating system. Refer to the Windows API document.

Mail Interface error codes can be viewed only in Mail Interface messages that are 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.

1.3.1 Detail codes related to SAN

This section describes the detail codes displayed when SAN transfer is used.

100

Description: Failed to open the Volume Definition file.

Measure: Confirm that the Volume Definition file exist in the binnt directory and that appropriate permissions to

access the file have been set.

101

Description: Failed to read the Volume Definition file.

Measure: Check the content of the Volume Definition file.

102

Description: The Volume Definition file format is invalid.

Measure: Check the content of the Volume Definition file.

104

Description: The relevant record is not found in the Volume Definition file.

Measure: Confirm that volume information configured on Mainframe exists in the Volume Definition file.

200

Description: Extra records are found in the Send file during the file verification processing.

Measure: For the sending host, data set records may have been deleted. For the receiving host, data set records may

have been added. Confirm that no other process is accessing the data set.

201

Description: Extra records are found in the Receive file during the file verification processing.

Measure: For the sending host, data set records may have been added. For the receiving host, data set records may

have been deleted. Confirm that no other process is accessing the data set.

202

Description: Record inconsistency is found during the file verification processing.

Measure: Data in the data set may have been updated. Confirm that no other process is accessing the data set.

203

Description: The PROXY setting is found in the Host Information.

Measure: To carry out SAN transfer, do not specify the PROXY settings.

204

Description: The Volume Serial Number is not set.

Measure: Check whether the Volume Serial Number is set correctly in the Receive Management Information on

Mainframe.

205

Description: The Send file size is 2GB or more.

Measure: SAN transfer cannot transfer files when the file size is 2GB or larger. Use LAN to transfer data.

Description: The Code Conversion is set to 'Receiving Side.'

Measure: To carry out SAN transfer, specify 'Sending Side' or 'No Conversion' for the Code Conversion in the Send

Management Information.

207

Description: Length of records written to data set is too long.

Measure: Check the record length of data set and the record length of Send file.

208

Description: The Host Type of the remote host is invalid.

Measure: Confirm that 'Mainframe' is set to the Host Type of the remote host registered in the Host Information.

209

Description: HULFT-SAN(H) has not been installed on the remote host.

Measure: Confirm that HULFT-SAN(H) is installed on the remote host.

210

Description: The size specified for FAL does not correspond to the size written to the data set.

Measure: Confirm that the receiving host has enough data set area.

1.4 Error codes/detail codes of the HULFT Management Console

This section describes the error codes and detail codes of the HULFT Management Console.

1.4.1 Error codes of the HULFT Management Console

This section describes the two-digit codes of the message box displayed on the HULFT Management Console.

0 Exited successfully.

Description: Process has been exited successfully.

1 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.

3 Data access error

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

Measure: Check installation environment.

4 Memory error

Description: Insufficient memory.

Measure: Exit other applications. Close the unnecessary screen.

5 File opening error

Description: Opening of the file failed.

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

6 Security error

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

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

7 Command execution failed

Description: Request or deletion process failed. Measure: Check installation environment.

8 Deletion failed

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

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

9 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 exit. 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.

1.4.2 Detail codes of the HULFT Management Console

This section describes the detail codes of the message box displayed on the HULFT Management Console.

30005

Description: Unstable system.

Measure: Start the Management screen.

30099

Description: Unstable system.

Measure: Start the Management screen.

706

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

Measure: Copy from the installation disk.

For detail codes that are displayed when the Send File, the Resend File, the Send Request, and the Resend Request are issued on the HULFT Management Console, refer to 2.2 Exit status upon unsuccessful termination of Send and Receive commands. The operating system returns an error code when an error occurs during HULFT service startup. Refer to the Windows API document.

Any other codes will be necessary when you receive support after concluding the support agreement.

1.4.3 Job monitoring error codes

This section describes the error codes displayed in the message box when the Receiving Side Job is executed on the **Details** screen of Send Log List of HULFT Management Console.

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.

Chapter 2 Exit status

This section explains the exit status of commands.

2.1	Exit status upon unsuccessful termination of command	61
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2.12	2 Status upon unsuccessful termination of Clustering System commands	138

2.1 Exit status upon unsuccessful termination of command

When a command has terminated successfully, it returns the exit code '0.'

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 of Send and Receive commands

This section explains the exit status upon unsuccessful termination of Send or Receive commands.

2.2.1 Send File command (utlsend.exe)

21 Parameter error (%d).

Description: A parameter error occurred.

Measure: Specify a numeric value from 1 to 256 for Transfer Priority.

22 Parameter error (%d).

Description: A parameter error occurred.

Measure: Specify a numeric value from 1 to 256 for Transfer Priority.

23 Parameter error(%d).

Description: A parameter error occurred.

Measure: Specify a Send file name within 200 bytes.

24 System error (%d).

Description: A system error occurred.

Measure: Check the TCP/IP settings. After checking the TCP/IP settings, check whether communication with the

remote host is possible.

28 System error(%d).

Description: A system error occurred.

Measure: Invalid parameter has been set. Specify a correct parameter.

29 No information(%d).

Description: The Send Management Information has not been registered.

Measure: Register the file ID specified with the parameter in the Send Management Information.

30 Security error(%d).

Description: You do not have access to the Send Management Information file.

Measure: Check access permissions on the Send Management Information file (hulsnd.db).

31 No information(%d).

Description: The Send Management Information has not been registered.

Measure: Register the file ID specified with the parameter in the Send Management Information.

32 Access denied(%d).

Description: Reading the Send Management Information failed.

Measure: The Send Management Information file may be corrupted. Check this by referring to the Send Management

Information in the Management Console screen. If you cannot refer to the information, the Send

Management Information file is corrupted. Back up the Send Management Information file, and register the

Send Management Information again.

33 No information (%d).

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

Measure: In the Transfer Group Information, register the information of the transfer group ID that is registered in the

Send Management Information.

34 Security error (%d).

Description: You do not have access to the Transfer Group Information file.

Measure: Check the access permissions for the Transfer Group Information file (hulrhost.db).

35 No information(%d).

Description: There is no Transfer Group Information.

Measure: In the Transfer Group Information, register the information of the transfer group ID that is registered in the

Send Management Information.

36 Access denied(%d).

Description: Reading the Transfer Group Information failed.

Measure: The Transfer Group Information file may be corrupted. Check this by referring to the Transfer Group

Information in Management Console. If you cannot refer to the information, the Transfer Group Information file is corrupted. Back up the Transfer Group Information file, and register the Transfer Group Information

again.

37 No information (%d).

Description: There is no information for the remote host in the Host Information.

Measure: Register the information for the remote host in the Host Information.

38 Security error(%d).

Description: You do not have access to the Host Information file.

Measure: Check access permissions on the Host Information file (hulhosts.db).

39 No information(%d).

Description: There is no information for the remote host in the Host Information.

Measure: Register the information for the remote host in the Host Information.

40 Access denied(%d).

Description: Reading the Host Information failed.

Measure: The Host Information file may be corrupted. Check this by referring to the Host Information in Management

Console. If you cannot refer to the information, the Host Information file is corrupted. Back up the Host

Information file, and register the Host Information again.

41

Description: The host name has not been entered for Resend File.

Measure: To resend a file, specify the remote host.

46 Cannot use [-w] (%d).

Description: A time-out value has been specified for an Asynchronous Transfer.

Measure: "-w" parameter can be specified only for Synchronous Transfers.

47 Cannot use [-file][-t][-h](%d).

Description: Unable to specify a file name, a transfer group ID, or a host name dynamically.

Measure: Set the value of Dynamic Parameter Specification as '1' in the System Environment Settings file to enable

dynamic specification.

48 Cannot use [-file][-t][-h](%d).

Description: Unable to specify a file name, a transfer group ID, or a host name dynamically.

Measure: Set the value of Dynamic Parameter Specification as '1' in the System Environment Settings file to enable

dynamic specification.

49 System error (%d).

Description: A system error occurred.

Measure: The resource may be insufficient. Check the system resource.

50 System error(%d).

Description: A system error occurred.

Measure: The resource may be insufficient. Check the system resource.

52 Cannot require (%d).

Description: An error occurred in the connection to the process.

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

Measure 2: Check whether Command Acknowledge Port No. (sddport) is correct.

53 System error (%d).

Description: A communication error occurred inside HULFT.

Measure: Check whether the Send process was completed abnormally.

58 Time-out.(%d).

Description: Time-out occurred.

Measure 1: Increase the setting of Socket Read Timeout (socktime). The Value of Socket Read Timeout (socktime) or '-w'

parameter is used during a synchronous transfer.

Measure 2: There may be problems in the socket, operating system failure, or the processing speed and the like. Check

the HULFT environment.

78 All Send file operation canceled.(%d)

Description: All transfers in the Synchronous Transfer were canceled.

79 Part Send file operation canceled. (%d)

Description: Some of the transfers in the Synchronous Transfer were canceled.

104

Description: You do not have access to the Send Management Information file.

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

105

Description: Send Management Information file is not present.

Measure: Register the Send Management Information.

110 No information (%d).

Description: The Transfer Group Information does not contain the relevant information.

Measure: Register the transfer group ID that is specified for the parameter in the Transfer Group Information.

111

Description: You do not have access to the Transfer Group Information file.

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

114 No information(%d).

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 Information.

115

 $\label{eq:Description:Description:Description:Description:Description:Description:There is no relevant information in the Host Information.$

Measure: Register the remote host in the Host Information.

116

Description: You do not have access to the Host Information file.

Measure: Check access permissions on the Host Information file (hulhstdb).

120

Description: You do not have access to the Host Information file.

Measure: Check access permissions on the Host Information file (hulhstdb).

123

Description: You do not have access to the Resend Queue file.

Measure: Check access permissions on the Resend Queue file (sddreqls.dat).

124

Description: Resend Queue file does not exist.

127 Memory error(%d).

Description: A memory error occurred.

Measure: Resource may be insufficient. Check the system resource.

129

Description: Failed to write to the Resend Queue file.

Measure: Check available disk space.

130

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(%d).

Description: All transfers in the Synchronous Transfer failed.

Measure: Refer to the Send Log.

134 Part Failure (%d).

Description: Some of the transfers in the Synchronous Transfer failed.

Measure: Refer to the Send Log.

135

Description: A request to stop the Send process was issued during a Synchronous Transfer while there were still unsent

files. When the Send process is started and the Send processing is resumed, the unsent files are not sent

synchronously.

136

Description: The Send process ended for unknown reasons during a Synchronous Transfer while there were still unsent

files. Restart the Send process. When the Send process is started and the Send processing is resumed, the

unsent files are not sent synchronously.

137 exec prejob failure.(%d).

Description: Failure in starting the Pre-send Job.

Measure 1: Check whether the activated job is present.

Measure 2: Check the access permissions for the Job Information of Startup Job registered in the Pre-send Job.

Measure 3: Check the access permissions for Startup Job registered in the Job Information.

138 prejob abnormal end(%d,%d).

Description: Abnormal termination of the Pre-send Job. Measure 1: Check whether the activated job is present.

Measure 2: Check the access permissions for the Job Information of Startup Job registered in the Pre-send Job.

Measure 3: Check the access permissions for Startup Job registered in the Job Information.

139 prejob wait time-out(%d).

Description: The Pre-send Job timed -out.

140 Invalid connect type (%d).

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

141 Cannot get option information(%d).

Description: Error occurred when reading hulft.sys.

Measure: Check whether hulft.sys exists and permissions to the file are properly set.

142 Cannot get system information (%d).

Description: Failed to acquire operating system information.

Measure: Check the environment for an operating system error.

146 \$MSG replace error - file name too long(%d)

Description: Character overflow occurred while replacing \$MSGn or \$MSGLn for the Send file name.

Measure: Specify \$MSGn or \$MSGLn for the Send file name within the following byte ranges:

HULFT lower than Ver.6.3.0:

50 bytes or less

HULFT Ver.6.3.0 or higher:

200 bytes or less

147 \$MSG replace error - transfer group ID too long(%d)

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

Measure: Specify \$MSGn or \$MSGLn for Transfer Group ID within the following byte ranges:

HULFT lower than Ver.8.0.0:

8 bytes or less HULFT Ver.8.0.0 or higher: 50 bytes or less

148 \$MSG replace error - prejob ID too long(%d)

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

Measure: Specify \$MSGn or \$MSGLn for Pre-send Job ID within the following byte ranges:

HULFT lower than Ver.8.0.0: 8 bytes or less HULFT Ver.8.0.0 or higher:

149 \$MSG replace error - startup job too long(%d)

Description: Character overflow occurred while replacing \$MSGn or \$MSGLn for Startup Job.

Measure: Specify \$MSGn or \$MSGLn for Startup Job within the following byte ranges for each job:

HULFT lower than Ver.8.0.0: 60 bytes or less HULFT Ver.8.0.0 or higher:

200 bytes or less

50 bytes or less

153 An error occurred during character code conversion.

Description: An error occurred during character code conversion.

Measure: Insufficient memory.

Terminate any unnecessary applications.

156 Failed to open the Command Message file of the command that you ran.

Description: Failed to open the Command Message file of the command that you ran.

Measure 1: Check that the file exists.

Measure 2: Check the access permissions for the file.

179 Wrong Transfer Protocol (%d)

Description: The Communication Protocol in the Host Information is invalid.

Measure: Check the value of the Communication Protocol setting in the Host Information.

211 Get Hulenv.cnf Error (%d).

Description: Reading the System Environment Settings file (hulenv.cnf) failed.

Measure 1: Check that the System Environment Settings file (hulenv.cnf) exists.

Measure 2: Check the access permissions for the System Environment Settings file (hulenv.cnf).

2.2.2 Send Request command (utlrecv.exe)

1

Description: The parameter specification is invalid.

Measure: Check whether the entered parameter is correct.

2

Description: Acquisition of the host name failed.

Measure: Check network settings.

3

Description: Failed to receive data.

Measure: Check the communication environment.

4

Description 1: The Receive Management Information has not been registered.

Description 2: The transfer group ID specified in the Receive Management Information has not been registered in the

Transfer Group Information.

Description 3: The host name registered with the transfer group ID specified in the Receive Management Information has

not been registered in the Host Information.

Measure 1: Register the file ID specified with the parameter in the Receive Management Information.

Measure 2: Register the transfer group ID specified for the Receive Management Information in the Transfer Group

Information.

Measure 3: In the Host Information, register the host name registered with the transfer group ID specified in the Receive

Management Information.

5

Description: Reading management information failed.

Measure: Check access permissions of the Management Information.

6

Description: Transfer Group ID in the Receive Management Information has not been specified.

Measure 1: Specify Transfer Group ID in the Receive Management Information.

Measure 2: Specify a host name with the '-h' parameter.

7

Description: Insufficient memory.

Measure: Terminate any unnecessary applications.

10

Description: Creation of a thread failed.

Measure: System resource is insufficient. Exit unnecessary applications.

11

Description: Socket connection failed.

Measure 1: Check whether the Observe process has been started on the remote host.

Measure 2: Set a large value to Connect Retry Count (retrycnt) and Connect Retry Interval (retrytime).

Measure 3: To acknowledge the request from the remote host, increase Connect Retry Count (retrycnt) in the System

Environment Settings file (hulenv.cnf).

Description: A communication error occurred.

Measure: Check network settings.

13

Description: Data receive failed.

Measure: Check the communication environment.

14

Description: The request was canceled by the request destination host.

Measure: Refer to the Observe Log of the request destination host.

15

Description: An error occurred at the request destination host.

Measure: Check the Observe Log file of the request destination host and take appropriate measure.

If you are using HULFT-HUB, check the Log of HULFT-HUB.

16

Description: an application error occurred. Measure: Retry the Request operation.

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: An error has occurred on one or more hosts during a Synchronous Transfer.

Measure: Check the host or hosts where the error occurred, and after applying the appropriate measures, retry the

Request operation.

19

Description: Failed to receive data.

Measure: Check the communication environment.

21

Description: An error occurred on the proxy server.

Measure: Check the log file of the proxy server. After taking appropriate measures, retry issuing the request.

If you are using HULFT-HUB, check the log of HULFT-HUB.

22

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

23

Description: Failed to acquire operating system information.

Measure: Check the environment as there may be an operating system error.

25

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

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

27

Description: Acquiring of IP address failed.

Measure: Register the host name in the hosts file or the DNS server.

31

Description: A 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 Ver.2.2.

32 Failed to acquire HULFT Operation Language.

Description: Failed to acquire HULFT Operation Language.

Measure: Check the setting of HULFT Operation Language in the System Environment Settings.

33 A communication version error occurred. Specified file ID is unavailable. File ID=%s, Host Name=%s

Description: A communication version error occurred.

Measure: Check that the specified file ID is within 8 bytes.

34 Failed to acquire the System Environment Settings file.

Description: Reading the System Environment Settings file (hulenv.cnf) failed.

Measure 1: Check that the System Environment Settings file (hulenv.cnf) exists.

Measure 2: Check the access permissions for the System Environment Settings file (hulenv.cnf).

153 Error occurred during character code conversion.

Description: An error occurred during character code conversion.

Measure: Insufficient memory.

Terminate any unnecessary applications.

156 Failed to open the Command Message file of the command that you ran.

Description: Failed to open the Command Message file of the command that you ran.

Measure 1: Check that the file exists.

Measure 2: Check the access permissions for the file.

Exit status upon unsuccessful termination of Transfer Control commands

This section explains the exit status upon unsuccessful termination of Transfer Control commands.

2.3.1 Send Status Display command (utlsdisp.exe)

utlsdisp: File being sent is not found.

Description: File being sent is not found.

2 utlsdisp: Failed to acquire HULFT Operation Language.

Description: Failed to acquire HULFT Operation Language.

Check the setting of HULFT Operation Language in the System Environment Settings. Measure:

utlsdisp: An error occurred in connection.

Description: A connection error occurred.

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

Measure 2: Check that Command Acknowledge Port No. (sddport) has been set correctly.

99 A system error occurred.

Description: A system error occurred. Measure: Restart the HULFT service.

156 Failed to open the Command Message file of the command that you ran.

Description: Failed to open the Command Message file of the command that you ran.

Measure 1: Check that the file exists.

Measure 2: Check the access permissions for the file.

Other codes Incorrect message received.

A communication error occurred. Description:

Restart the HULFT service. Measure:

2.3.2 Receive Status Display command (utlrdisp.exe)

5 An error occurred when issuing request.

Description: A memory error occurred in the Receive process.

Measure: Terminate any unnecessary applications.

14 An error occurred when issuing request.

Description: A system error occurred.

Measure: Restart the HULFT service.

60 An error occurred when issuing request.

Description: An error occurred in connection.

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

Measure 2: Check whether Receive Port No. (rcvport) is correct.

61 An error occurred when issuing request.

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

62 An error occurred when issuing request.

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

81 File being received not found.

Description: The specified transfer data that is being received does not exist.

152 Failed to acquire HULFT Operation Language.

Description: Failed to acquire HULFT Operation Language.

Measure: Check the setting of HULFT Operation Language in the System Environment Settings.

156 Failed to open the Command Message file of the command that you ran.

Description: Failed to open the Command Message file of the command that you ran.

Measure 1: Check that the file exists.

Measure 2: Check the access permissions for the file.

2.3.3 Unsent Status Queue Change command (utlschange.exe)

1 utlschange: Specified information not found.

Description: No file in the process of being placed on the Send Queue that matches the conditions specified with the

Unsent Status Queue Change command.

10 utlschange: Unable to issue request.

Description: An error occurred in connection.

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

Measure 2: Check that the Command Acknowledge Port No. (sddport) has been set correctly.

99 A system error occurred %s "%s".

Description 1: A system error occurred.

Description 2: A parameter error occurred.

Measure 1: Restart the HULFT service.

Measure 2: Check whether the entered parameter is correct.

152 utlschange: Failed to acquire HULFT Operation Language.

Description: Failed to acquire HULFT Operation Language.

Measure: Check the setting of HULFT Operation Language in the System Environment Settings.

156 Failed to open the Command Message file of the command that you ran.

Description: Failed to open the Command Message file of the command that you ran.

Measure 1: Check that the file exists.

Measure 2: Check the access permissions for the file.

Other codes utlschange: Incorrect message received.

Description: A communication error occurred.

Measure: Restart the HULFT service.

2.3.4 Send Cancelation command (utlscan.exe)

1 utlscan: File in the process of being sent is not found.

Description: No file in the process of being sent that matches the conditions specified with the Send Cancellation

command.

2 utlscan: Failed to acquire HULFT Operation Language.

Description: Failed to acquire HULFT Operation Language.

Measure: Check the setting of HULFT Operation Language in the System Environment Settings.

10 utlscan: An error occurred in connection.

Description: An error occurred in connection.

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

Measure 2: Check that Command Acknowledge Port No. (sddport) has been set correctly.

99 A system error occurred.

Description 1: A system error occurred.

Description 2: A parameter error occurred.

Measure 1: Restart the HULFT service.

Measure 2: Check whether the entered parameter is correct.

156 Failed to open the Command Message file of the command that you ran.

Description: Failed to open the Command Message file of the command that you ran.

Measure 1: Check that the file exists.

Measure 2: Check the access permissions for the file.

Other codes utlscan: Incorrect message received.

Description: A communication error occurred.

Measure: Restart the HULFT service.

2.3.5 Receive Cancelation command (utlrcan.exe)

1 File in the process of being received is not found.

Description: No file in the process of being received that matches the conditions specified with the Receive Cancellation

command.

2 Failed to acquire HULFT Operation Language.

Description: Failed to acquire HULFT Operation Language.

Measure: Check the setting of HULFT Operation Language in the System Environment Settings.

99 Unable to cancel.

Description 1: A system error occurred.

Description 2: A parameter error occurred.

Measure 1: Restart the HULFT service.

Measure 2: Check whether the entered parameter is correct.

156 Failed to open the Command Message file of the command that you ran.

Description: Failed to open the Command Message file of the command that you ran.

Measure 1: Check that the file exists.

2.3.6 Resend Queue Status List Deletion command (utlrsdrm.exe)

1

Description: The specified Resend Queue data does not exist.

Measure 1: Check that data with the specified file ID or host name exists in the Resend Queue file (sddreqls.dat).

Measure 2: Check that the Resend Queue file (sddreqls.dat) exists.

Measure 3: Check the access permissions for the Resend Queue file (sddreqls.dat).

3 Cannot write file.

Description: An error occurred during file access.

Measure 1: Check that the Resend Queue file (sddreqls.dat) exists.

Measure 2: Check the access permissions for the Resend Queue file (sddreqls.dat).

36 Cannot open the System Environment Settings file.

Description: Opening of the System Environment Settings file (hulenv.cnf) failed.

Measure 1: Check that the System Environment Settings file (hulenv.cnf) exists.

Measure 2: Check the access permissions for the System Environment Settings file (hulenv.cnf).

99

Description 1: A system error occurred.

Description 2: A parameter error occurred.

Measure 1: Terminate any unnecessary applications to release the memory.

Measure 2: Check the access permissions for the file.

Measure 3: Check whether the entered parameter is correct.

152 Failed to acquire HULFT Operation Language.

Description: Failed to acquire HULFT Operation Language.

Measure: Check the setting of HULFT Operation Language in the System Environment Settings.

153 An error occurred during character code conversion.

Description: An error occurred during character code conversion.

Measure: Insufficient memory.

Terminate any unnecessary applications.

156 Failed to open the Command Message file of the command that you ran.

Description: Failed to open the Command Message file of the command that you ran.

Measure 1: Check that the file exists.

2.4 Status upon unsuccessful termination of Observe commands

This section explains the status upon unsuccessful termination of Observe commands.

2.4.1 Job Execution Result Notification command (hulsndrc.exe)

101

Description: A parameter error occurred.

Measure: Check whether the entered parameter is correct.

103 Unable to connect. Detail Code=%d

Description: Connecting of the socket failed.

Measure 1: Check whether the Observe process on the remote host has been started.

Measure 2: Set a large value for Connect Retry Count (retrycnt) and Connect Retry Interval (retrytime).

Measure 3: To acknowledge the request from the remote host, increase the value of Connect Retry Count (retrycnt) in

the System Environment Settings file (hulenv.cnf).

104

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

105

Description: An error occurred while receiving data.

Measure: Verify the communication environment.

106

Description: The notification receiving host does not exist in the Host Information.

Measure: Register the notification receiving host in the Host Information

108

Description: An error occurred while attempting to write to the file.

Measure: Check available disk space.

109

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

110

Description: Opening of the file failed.

Measure: Verify the access permissions of the output file.

112

Description: The processing was canceled from the request destination host.

Measure: Check the Observe Log file of the request destination host.

113

Description: An error occurred at the request destination host.

Measure: Check the Observe Log file of the request destination host.

115

Description: Insufficient memory.

Measure: Terminate any unnecessary applications.

116

Description: An error occurred while accessing the file.

118 Unable to get the IP address.

Description: An error occurred while obtaining the IP address.

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

119 Failed to acquire Date Format.

Description: Failed to acquire Date Format.

Measure: Check the setting of Date Format in the System Environment Settings.

120 Failed to acquire HULFT Operation Language.

Description: Failed to acquire HULFT Operation Language.

Measure: Check the setting of HULFT Operation Language in the System Environment Settings.

121 Failed to read the System Environment Settings file.

Description: Reading the System Environment Settings file (hulenv.cnf) failed.

Measure 1: Check that the System Environment Settings file (hulenv.cnf) exists.

Measure 2: Check the access permissions for the System Environment Settings file (hulenv.cnf).

122 Error occurred while initializing socket.

Description: Unable to initialize the socket. Measure: Restart the HULFT service.

153 An error occurred during character code conversion.

Description: An error occurred during character code conversion.

Measure: Insufficient memory.

Terminate any unnecessary applications.

156 Failed to open the Command Message file of the command that you ran.

Description: Failed to open the Command Message file of the command that you ran.

Measure 1: Check that the file exists.

2.4.2 Remote Job Execution command (utlrjob.exe)

1

Description: A parameter error occurred.

Measure: Check whether the entered parameter is correct.

2 The target host is not registered.

Description: The specified host name has not been registered in the Host Information.

Measure: Register the specified host name in the Host Information.

3 The Host Information error.

Description: An error occurred while obtaining the Host Information.

Measure 1: Check that the Host Information for the specified host name exists.

Measure 2: Check the access permissions for the Host Information files (hulhosts.db).

4 Socket error.

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

Measure 1: Check whether the Observe process has been started on the remote host.

Measure 2: Set a large value for Connect Retry Count (retrycnt) and Connect Retry Interval (retrytime).

5 Unable to write to a socket.

Description: A communication error occurred (socket writing error).

Measure 1: Check whether the Observe process has been started on the remote host.

Measure 2: Set a large value for Connect Retry Count (retrycnt) and Connect Retry Interval (retrytime).

Measure 3: To acknowledge the request from the remote host, increase the value for Connect Retry Count (retrycnt) in

the System Environment Settings file (hulenv.cnf).

6 Unable to read a socket.

Description: A communication error occurred (socket reading error).

Measure 1: Check whether the Observe process has been started on the remote host.

Measure 2: Set a large value for Connect Retry Count (retrycnt) and Connect Retry Interval (retrytime).

7 Reading a socket timed out.

Description: A communication error occurred (socket reading time-out error).

Measure 1: Check whether the Observe system has been started on the remote host.

Measure 2: Set a large value for Connect Retry Count (retrycnt) and Connect Retry Interval (retrytime).

8 Unable to obtain the IP address.

Description: An error occurred while obtaining the IP address.

Measure: Register to the hosts file or DNS server.

9 Unable to connect.

Description: Failed to connect to the Observe process.

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

Measure 2: Check that the IP address and Observe Port No. settings are correct.

10 Insufficient memory.

Description: Insufficient memory.

Measure: Terminate any unnecessary applications.

11 Cannot open log file.

Description: Opening of the file failed.

Measure 1: Check available disk space.

Measure 2: Check the access permissions for the Job execution request result output file.

12 An error occurred on the server side.

Description: Abnormality occurred on the Observe process side.

Measure: Check the error code for the Observe process.

13 Failed to acquire the Date Format.

Description: Failed to acquire Date Format.

Measure: Check the setting of Date Format in the System Environment Settings.

14 Failed to acquire HULFT Operation Language.

Description: Failed to acquire HULFT Operation Language.

Measure: Check the setting of HULFT Operation Language in the System Environment Settings.

15 Failed to open the System Environment Settings file.

Description: Opening of the System Environment Settings file (hulenv.cnf) failed. Measure 1: Check that the System Environment Settings file (hulenv.cnf) exists.

Measure 2: Check the access permissions for the System Environment Settings file (hulenv.cnf).

16 Communication version error.

Description: A communication version error occurred.

Measure: Check that the specified job ID is within 8 bytes.

99 Application error.

Description: An application error occurred. Measure: Restart the HULFT service.

153 An error occurred during character code conversion.

Description: An error occurred during character code conversion.

Measure: Insufficient memory.

Terminate any unnecessary applications.

156 Failed to open the Command Message file of the command that you ran.

Description: Failed to open the Command Message file of the command that you ran.

Measure 1: Check that the file exists.

Measure 2: Check the access permissions for the file.

Other codes Application error. Status Code=%d

Description: An application error occurred. Measure: Restart the HULFT service.

2.4.3 Remote Job Execution service

81

Description: A parameter error or a job execution error occurred.

Measure: Check the start-up parameter of the Observe Definition file. Refer to the Status Code of the executed job.

83

Description: The 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: An error occurred when opening the log file specified in the Observe Definition file.

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

88

Description: Insufficient memory.

Measure: Terminate any unnecessary applications.

99

Description: An application error occurred.

2.4.4 File Trigger Information Control command (utltriggerconf.exe)

1

Description: A parameter error occurred.

Measure: Check whether the entered parameter is correct.

4 Socket Error.

Description: Unable to connect to the socket.

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

Measure 2: Set a large value for Connect Retry Count (retrycnt) and Connect Retry Interval (retrytime).

Measure 3: To acknowledge the request from the remote host, increase Connect Retry Count (retrycnt) in the System

Environment Settings file (hulenv.cnf).

5 Unable to write to the socket.

Description: Unable to connect to the socket.

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

Measure 2: Set a large value for Connect Retry Count (retrycnt) and Connect Retry Interval (retrytime).

Measure 3: To acknowledge the request from the remote host, increase Connect Retry Count (retrycnt) in the System

Environment Settings file (hulenv.cnf).

6 Unable to read the socket.

Description: Unable to connect to the socket.

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

Measure 2: Set a large value for Connect Retry Count (retrycnt) and Connect Retry Interval (retrytime).

Measure 3: To acknowledge the request from the remote host, increase Connect Retry Count (retrycnt) in the System

Environment Settings file (hulenv.cnf).

7 Reading socket timed out.

Description: A communication error occurred (socket read time-out error). Or the re-read processing did not end within

the specified time period.

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

Measure 2: Set a large value to Connect Retry Count (retrycnt) and Connect Retry Interval (retrytime).

8 Unable to connect.

Description: Failed to connect to the Observe process.

Measure: Check whether the Observe process has been started.

9 An error occurred on the server side.

Description: Abnormality occurred on the Observe process side.

Measure: Check the error code on the Observe process side.

10 Duplicated request.

Description: A file trigger information control request has already been issued, and the Observe process is processing the

request.

11 A system error occurred.

Description: A system error occurred.

Measure: Restart the HULFT service.

12 Insufficient memory.

Description: Insufficient Memory.

Measure: Terminate any unnecessary applications.

13 Failed to acquire HULFT Operation Language.

Description: Opening of the System Environment Settings file (hulenv.cnf) failed. Measure 1: Check that the System Environment Settings file (hulenv.cnf) exists.

Measure 2: Check the access permissions for the System Environment Settings file (hulenv.cnf).

14 This command is not available to the grade of product now in use.

Description: This command is not available to the grade of product now in use.

156 Failed to open the Command Message file of the command that you ran.

Description: Failed to open the Command Message file of the command that you ran.

Measure 1: Check that the file exists.

2.5 Status upon unsuccessful termination of System Management commands

This section explains the status upon unsuccessful termination of System Management commands.

2.5.1 Management Information Batch Registration command (utliupdt.exe)

50 utliupdt: Unable to lock management information.

Description: Failed to lock the management information file.

Measure 1: Check that the management information file exists.

Measure 2: Check the access permissions for the management information file.

51 utliupdt: Unable to lock management information.

Description: Failed to release the management information file.

Measure: Run the command again.

75

Description: Exited as per user specification.

101 utliupdt: Failed to open the System Environment Settings file.

Description: Opening of the System Environment Settings file (hulenv.cnf) failed.

Measure 1: Check that the System Environment Settings file (hulenv.cnf) exists.

Measure 2: Check the access permissions for the System Environment Settings file (hulenv.cnf).

102 utliupdt: An error occurred when opening the parameter file.

Description: Opening of the specified parameter file failed.

Measure 1: Check that the file exists.

Measure 2: Check the access permissions for the file.

107

Description: A parameter error occurred.

Measure: Check whether the entered parameter is correct.

153 An error occurred during character code conversion.

Description: An error occurred during character code conversion.

Measure: Insufficient memory.

Terminate any unnecessary applications.

156 Failed to open the Command Message file of the command that you ran.

Description: Failed to open the Command Message file of the command that you ran.

Measure 1: Check that the file exists.

Measure 2: Check the access permissions for the file.

422 utliupdt: Unable to acquire option information.

Description: HULFT failed to acquire option information.

Measure: Check the setting of HULPATH (folder that contains the environment settings file used by HULFT).

801 utliupdt: Failed to acquire HULFT Operation Language.

Description: Failed to acquire HULFT Operation Language.

Measure: Check the setting of HULFT Operation Language in the System Environment Settings.

2.5.2 Management Information Deletion command (utlirm.exe)

36 Cannot open the System Environment Settings file.

Description: Opening of the System Environment Settings file (hulenv.cnf) failed. Measure 1: Check that the System Environment Settings file (hulenv.cnf) exists.

Measure 2: Check the access permissions for the System Environment Settings file (hulenv.cnf).

65

Description: A parameter error occurred.

Measure: Check whether the entered parameter is correct.

104 Failed to delete the management information data.

Description: Failed to delete the management information data.

Measure 1: Check that the management information file exists.

Measure 2: Check the access permissions for the management information file.

Measure 3: Check that the specified management information data exists.

152 Failed to acquire HULFT Operation Language.

Description: Failed to acquire HULFT Operation Language.

Measure: Check the setting of HULFT Operation Language in the System Environment Settings.

153 An error occurred during character code conversion.

Description: An error occurred during character code conversion.

Measure: Insufficient memory.

Terminate any unnecessary applications.

156 Failed to open the Command Message file of the command that you ran.

Description: Failed to open the Command Message file of the command that you ran.

Measure 1: Check that the file exists.

2.5.3 Management Information Record Deletion command (utlcomp.exe)

36 Cannot open the System Environment Settings file.

Description: Opening of the System Environment Settings file (hulenv.cnf) failed. Measure 1: Check that the System Environment Settings file (hulenv.cnf) exists.

Measure 2: Check the access permissions for the System Environment Settings file (hulenv.cnf).

45 Cannot open the file.

Description: Unable to open the file.

Measure 1: Check that the file exists.

Measure 2: Check the access permissions for the file.

50 Cannot lock the file.

Description: Unable to lock the file.

Measure 1: Check that the file exists.

Measure 2: Check the access permissions for the file.

53 Cannot read the file.

Description: Unable to read the file.

Measure 1: Check that the file exists.

Measure 2: Check the access permissions for the file.

54 Cannot copy the file.

Description: Unable to copy the file.

Measure 1: Check that the file exists.

Measure 2: Check the access permissions for the file.

55 Cannot move the file.

Description: Unable to move the file.

Measure 1: Check that the file exists.

Measure 2: Check the access permissions for the file.

56 Cannot delete the file.

Description: Unable to delete the file.

Measure 1: Check that the file exists.

Measure 2: Check the access permissions for the file.

65

Description: A parameter error occurred.

Measure: Check whether the entered parameter is correct.

81 No target data.

Description: The relevant data does not exist.

97 File not found.

Description: The specified file does not exist.

Measure 1: Check that the file exists.

99 File seek error.

Description: Unable to access the file.

Measure 1: Check that the file exists.

Measure 2: Check the access permissions for the file.

101 An error occurred when allocating memory. (System Error)

Description: Insufficient memory.

Measure: Terminate any unnecessary applications.

102 An error occurred when opening the file.

Description: Unable to open the file.

Measure 1: Check that the file exists.

Measure 2: Check the access permissions for the file.

103 Security (level) error.

Description: File security error.

Measure: Check the file access permissions.

111 System error. hulenv.cnf access error[%d-%d]

Description: System error.

Measure: Restart the HULFT service.

152 Failed to acquire HULFT Operation Language.

Description: Failed to acquire HULFT Operation Language.

Measure: Check the setting of HULFT Operation Language in the System Environment Settings.

153 An error occurred during character code conversion.

Description: An error occurred during character code conversion.

Measure: Insufficient memory.

Terminate any unnecessary applications.

156 Failed to open the Command Message file of the command that you ran.

Description: Failed to open the Command Message file of the command that you ran.

Measure 1: Check that the file exists.

2.5.4 Management Information Parameter File Generation command (utligen.exe)

1

Description: A parameter error occurred.

Measure: Check whether the entered parameter is correct.

5 An error occurred when allocating memory.

Description: Insufficient memory.

Measure: Terminate any unnecessary applications.

10 An error occurred when writing the file.

Description: Failed to output to the file.
Measure: Check available disk space.

35

Description: Failed to open the file.

Measure 1: Check that the Format Information file (hulfmt.db) exists.

Measure 2: Check the access permissions for the Format Information file (hulfmt.db).

36 An error occurred when opening the file.

Description: Opening of the System Environment Settings file (hulenv.cnf) failed.

Measure 1: Check that the System Environment Settings file (hulenv.cnf) exists.

Measure 2: Check the access permissions for the System Environment Settings file (hulenv.cnf).

53

Description: Unable to read the file.

Measure 1: Check that the management information file exists.

Measure 2: Check the access permissions for the management information file.

102

Description: The file is in use.

Measure: Terminate the application that is using the output destination file.

107

Description: A parameter error occurred.

Measure: Check whether the entered parameter is correct.

152 Failed to acquire HULFT Operation Language.

Description: Failed to acquire HULFT Operation Language.

Measure: Check the setting of HULFT Operation Language in the System Environment Settings.

153 An error occurred during character code conversion.

Description: An error occurred during character code conversion.

Measure: Insufficient memory.

Terminate any unnecessary applications.

156 Failed to open the Command Message file of the command that you ran.

Description: Failed to open the Command Message file of the command that you ran.

Measure 1: Check that the file exists.

2.5.5 Format Information Display command (utlilist.exe)

35 Cannot open the Format Information file.

Description: Unable to open the Format Information file (hulfmt.db).

Measure 1: Check that the Format Information file (hulfmt.db) exists.

Measure 2: Check the access permissions for the Format Information file (hulfmt.db).

36 Cannot open the System Environment Settings file.

Description: Opening of the System Environment Settings file (hulenv.cnf) failed. Measure 1: Check that the System Environment Settings file (hulenv.cnf) exists.

Measure 2: Check the access permissions for the System Environment Settings file (hulenv.cnf).

52 Cannot close the file.

Description: Unable to close the file.

Measure 1: Check that the Format Information file (hulfmt.db) exists.

Measure 2: Check the access permissions for the Format Information file (hulfmt.db).

53 Cannot read the file.

Description: Unable to read the file.

Measure 1: Check that the Format Information file (hulfmt.db) exists.

Measure 2: Check the access permissions for the Format Information file (hulfmt.db).

65

Description: A parameter error occurred.

Measure: Check whether the entered parameter is correct.

152 Failed to acquire HULFT Operation Language.

Description: Failed to acquire HULFT Operation Language.

Measure: Check the setting of HULFT Operation Language in the System Environment Settings.

153 An error occurred during character code conversion.

Description: An error occurred during character code conversion.

Measure: Insufficient memory.

Terminate any unnecessary applications.

156 Failed to open the Command Message file of the command that you ran.

Description: Failed to open the Command Message file of the command that you ran.

Measure 1: Check that the file exists.

2.5.6 Management Information Related Display command (utlidlist.exe)

65

Description: A parameter error occurred.

Measure: Check whether the entered parameter is correct.

156 Failed to open the Command Message file of the command that you ran.

Description: Failed to open the Command Message file of the command that you ran.

Measure 1: Check that the file exists.

2.6 Status upon unsuccessful termination of Log Control commands

This section explains the status upon unsuccessful termination of Log Control commands.

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

36 Cannot open the System Environment Settings file.

Description: Opening of the System Environment Settings file (hulenv.cnf) failed.

Measure 1: Check that the System Environment Settings file (hulenv.cnf) exists.

Measure 2: Check the access permissions for the System Environment Settings file (hulenv.cnf).

65

Description: A parameter error occurred.

Measure: Check whether the entered parameter is correct.

81 No target data.

Description: The relevant data does not exist.

101 An error occurred when allocating memory. (System Error)

Description: Insufficient Memory.

Measure: Terminate any unnecessary applications.

103 Security (level) error.

Description: A file security error occurred.

Measure: Check the access permissions for the log file specified with the parameter.

106 Incorrect Date.

Description: Date specification is invalid. Measure: Specify a correct date.

107

Description: A parameter error occurred.

Measure: Check whether the entered parameter is correct.

109 File not found.

Description: The specified file does not exist.

Measure: Check that the log file specified with the parameter exists.

152 Failed to acquire HULFT Operation Language.

Description: Failed to acquire HULFT Operation Language.

Measure: Check the setting of HULFT Operation Language in the System Environment Settings.

153 An error occurred during character code conversion.

Description: An error occurred during character code conversion.

Measure: Insufficient memory.

Terminate any unnecessary applications.

156 Failed to open the Command Message file of the command that you ran.

Description: Failed to open the Command Message file of the command that you ran.

Measure 1: Check that the file exists.

2.6.2 Observe Log List command (utlobslist.exe)

36 Cannot open the System Environment Settings file.

Description: Opening of the System Environment Settings file (hulenv.cnf) failed. Measure 1: Check that the System Environment Settings file (hulenv.cnf) exists.

Measure 2: Check the access permissions for the System Environment Settings file (hulenv.cnf).

65

Description: A parameter error occurred.

Measure: Check whether the entered parameter is correct.

81 No target data.

Description: The relevant data does not exist.

101 An error occurred when allocating memory. (System Error)

Description: Insufficient memory.

Measure: Terminate any unnecessary applications.

103 Security (level) error.

Description: File security error.

Measure: Check the access permissions for the Observe Log file (hulaccreqlog.db).

106 Incorrect Date.

Description: Date specification is invalid. Measure: Specify a correct date.

107

Description: A parameter error occurred.

Measure: Check whether the entered parameter is correct.

109 File not found.

Description: The specified file does not exist.

Measure: Check that the Observe Log file (hulaccreqlog.db) exists.

151 Failed to acquire the Date Format.

Description: Failed to acquire Date Format.

Measure: Check the setting of Date Format in the System Environment Settings.

152 Failed to acquire HULFT Operation Language.

Description: Failed to acquire HULFT Operation Language.

Measure: Check the setting of HULFT Operation Language in the System Environment Settings.

153 An error occurred during character code conversion.

Description: An error occurred during character code conversion.

Measure: Insufficient memory.

Terminate any unnecessary applications.

156 Failed to open the Command Message file of the command that you ran.

Description: Failed to open the Command Message file of the command that you ran.

Measure 1: Check that the file exists.

2.6.3 Send and Receive Log Deletion command (utllog.exe)

5 Memory error. (system error)

Description: Insufficient memory.

Measure: Terminate any unnecessary applications.

14 System error.

Description: System error.

Measure: Restart the HULFT service.

36 Cannot open the System Environment Settings file.

Description: Opening of the System Environment Settings file (hulenv.cnf) failed.

Measure 1: Check that the System Environment Settings file (hulenv.cnf) exists.

Measure 2: Check the access permissions for the System Environment Settings file (hulenv.cnf).

53 Cannot read the file.

Description: Unable to read the file.

Measure 1: Check that the log file specified with the parameter exists.

Measure 2: Check the access permissions for the log file specified with the parameter.

65

Description: A parameter error occurred.

Measure: Check whether the entered parameter is correct.

81 No target data.

Description: The relevant data does not exist.

101 An error occurred when allocating memory. (System Error)

Description: Insufficient memory.

Measure: Terminate any unnecessary applications.

103 Security (level) error.

Description: File security error.

Measure: Check the access permissions for the log file specified with the parameter.

104 Cannot delete record.

Description: Failed to delete the log data.

Measure 1: Check that the log file exists.

Measure 2: Check the access permissions for the log file.

106 Incorrect Date.

Description: Date specification is invalid. Measure: Specify a correct date.

108 Exited.

Description: Exited as specified by the user.

110 File lock error.

Description: Unable to lock the file.

Measure 1: Check that the log file specified with the parameter exists.

Measure 2: Check the access permissions for the log file specified with the parameter.

151 Failed to acquire the Date Format.

Description: Failed to acquire Date Format.

Measure: Check the setting of Date Format in the System Environment Settings.

152 Failed to acquire HULFT Operation Language.

Description: Failed to acquire HULFT Operation Language.

Measure: Check the setting of HULFT Operation Language in the System Environment Settings.

153 An error occurred during character code conversion.

Description: An error occurred during character code conversion.

Measure: Insufficient memory.

Terminate any unnecessary applications.

156 Failed to open the Command Message file of the command that you ran.

Description: Failed to open the Command Message file of the command that you ran.

Measure 1: Check that the file exists.

Measure 2: Check the access permissions for the file.

161 Failed to release the space of unused file records.

Description: The command to release the space of unused file records has ended unsuccessfully.

Measure: Check the permission of the log file.

2.6.4 Observe Log Delete command (utlobsrm.exe)

1

Description: A parameter error occurred.

Measure: Check whether the entered parameter is correct.

5 Memory error.(system error)

Description: Insufficient memory.

Measure: Terminate any unnecessary applications.

14 System error.

Description: System error.

Measure: Restart the HULFT service.

36 Cannot open the System Environment Settings file.

Description: Opening of the System Environment Settings file (hulenv.cnf) failed. Measure 1: Check that the System Environment Settings file (hulenv.cnf) exists.

Measure 2: Check the access permissions for the System Environment Settings file (hulenv.cnf).

65

Description: A parameter error occurred.

Measure: Check whether the entered parameter is correct.

81 No target data.

Description: The relevant data does not exist.

103 Security (level) error.

Description: File security error.

Measure: Check the access permissions for the Observe Log file (hulaccreqlog.db).

104 Cannot delete record.

Description: Failed to delete the Log data.

Measure 1: Check that the Observe Log file (hulaccreqlog.db) exists.

Measure 2: Check the access permissions for the Observe Log file (switchover) (hulaccreqlog.db).

106 Incorrect Date.

Description: Date specification is invalid. Measure: Specify a correct date.

108 Exited.

Description: Exited as specified by the user.

109 File not found.

Description: The specified file does not exist.

Measure: Make sure that the Observe Log file (hulaccreglog.db) exists.

110 File lock error.

Description: Unable to lock the file.

Measure 1: Check that the Observe Log file (hulaccreqlog.db) exists.

Measure 2: Check the access permissions for the Observe Log file (switchover) (hulaccreglog.db).

151 Failed to acquire Date Format.

Description: Failed to acquire Date Format.

Measure: Check the setting of Date Format in the System Environment Settings.

152 Failed to acquire HULFT Operation Language.

Description: Failed to acquire HULFT Operation Language.

Measure: Check the setting of HULFT Operation Language in the System Environment Settings.

153 An error occurred during character code conversion.

Description: An error occurred during character code conversion.

Measure: Insufficient memory.

Terminate any unnecessary applications.

156 Failed to open the Command Message file of the command that you ran.

Description: Failed to open the Command Message file of the command that you ran.

Measure 1: Check that the file exists.

Measure 2: Check the access permissions for the file.

161 Failed to release the space of unused file records.

Description: The command to release the space of unused file records has ended unsuccessfully.

Measure: Check the permission of the log file.

2.6.5 Transfer Summary command (utllogcnt.exe)

1

Description: A parameter error occurred.

Measure: Check whether the entered parameter is correct.

2 The CSV file already exists.

Description: The CSV file already exists.

Measure: Specify the mode of the output file.

3 Memory allocate error.

Description: An 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 Lock error.

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 Disk full. Cannot write the CSV file.

Description: Unable to display the search result due to insufficient disk capacity.

Measure 1: Allocate sufficient disk space.

Measure 2: Reset the search condition and then execute the operation again.

6 Disk full. Cannot write a temporary file.

Description: Free capacity on the disk insufficient to create a temporary file.

Measure 1: Allocate sufficient disk space in HULPATH.

Measure 2: Reset the search condition and then execute the operation again.

7 File open error. Cannot open the log file.

Description: Unable to open the log file.

Measure: Check whether the log file is not in use by another process.

8 Cannot get the standard handle.

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

Measure: Run the command again.

9 File remove error.

Description: Unable to delete the temporary file.

Measure: Check the access permissions for the temporary file.

10 File seek error.

Description: Unable to seek.

Measure 1: Check that the file exists.

11 File write error.

Description: Unable to write to the file. Measure 1: Check that the file exists.

Measure 2: Check the access permissions for the file.

12 File open error. Cannot open the CSV file.

Description: An error occurred when opening the CSV file.

Measure 1: Check that the CSV file exists.

Measure 2: Check the access permissions for the CSV file.

36 Failed to open the System Environment Settings file.

Description: Opening of the System Environment Settings file (hulenv.cnf) failed.

Measure 1: Check that the System Environment Settings file (hulenv.cnf) exists.

Measure 2: Check the access permissions for the System Environment Settings file (hulenv.cnf).

99 Application error.

Description: System error.

Measure: Run the command again.

151 Failed to acquire Date Format.

Description: Failed to acquire Date Format.

Measure: Check the setting of Date Format in the System Environment Settings.

152 Failed to acquire HULFT Operation Language.

Description: Failed to acquire HULFT Operation Language.

Measure: Check the setting of HULFT Operation Language in the System Environment Settings.

153 An error occurred during character code conversion.

Description: An error occurred during character code conversion.

Measure: Insufficient memory.

Terminate any unnecessary applications.

156 Failed to open the Command Message file of the command that you ran.

Description: Failed to open the Command Message file of the command that you ran.

Measure 1: Check that the file exists.

2.7 Status upon unsuccessful termination of Operation Log Control commands

This section explains the status upon unsuccessful termination of Operation Log Control commands.

2.7.1 Operation Log Manual Rotate command (utloplchg.exe)

36 Cannot open the System Environment Settings file.

Description: Opening of the System Environment Settings file (hulenv.cnf) failed. Measure 1: Check that the System Environment Settings file (hulenv.cnf) exists.

Measure 2: Check the access permissions for the System Environment Settings file (hulenv.cnf).

107

Description: A parameter error occurred.

Measure: Check whether the entered parameter is correct.

112 Reading the System Environment Settings file failed.

Description: Reading the System Environment Settings file (hulenv.cnf) failed.

Measure 1: Check that the System Environment Settings file (hulenv.cnf) exists.

Measure 2: Check the access permissions for the System Environment Settings file (hulenv.cnf).

113 HULPATH is not set.

Description: HULPATH is not set.

Measure: Check the setting of HULPATH.

114 Failed to create the opl folder.

Description: Failed to create the opl folder.

Measure: Check 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 (huloplfile.db).

Measure 1: Check that the File Access Log file (huloplfile.db) exists.

Measure 2: Check the access permissions for the File Access Log file (huloplfile.db).

116 Failed to lock the Command Execution Log file.

Description: Failed to lock the Command Execution Log file (huloplcmd.db).

Measure 1: Check that the Command Execution Log file (huloplcmd.db) exists.

Measure 2: Check the access permissions for the Command Execution Log file (huloplcmd.db).

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 1: Check that the HULPATH\opl folder exists.

Measure 2: Check the access permissions for the HULPATH\opl folder.

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 1: Check that the HULPATH\opl folder exists.

Measure 2: Check the access permissions for the HULPATH\opl folder.

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 1: Check that the HULPATH\opl folder exists.

Measure 2: Check the access permissions for the HULPATH\opl folder.

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 1: Check that the HULPATH\opl folder exists.

Measure 2: Check the access permissions for the HULPATH\opl folder.

121 Failed to open the File Access Log file.

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

Measure 1: Check that the File Access Log file (huloplfile.db) exists.

Measure 2: Check the access permissions for the File Access Log file (huloplfile.db).

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

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

Measure 1: Check that the file exists.

Measure 2: Check the access permissions for the file.

123 Failed to open the Command Execution Log file.

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

Measure 1: Check that the Command Execution Log file (huloplcmd.db) exists.

Measure 2: Check the access permissions for the Command Execution Log file (huloplcmd.db).

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

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

Measure 1: Check that the file exists.

Measure 2: Check the access permissions for the file.

125 Failed to write to the File Access Log file.

Description: Failed to write to the File Access Log file (huloplfile.db).

Measure: Check the access permissions for the File Access Log file (huloplfile.db).

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

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

Measure: Check 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 (huloplcmd.db).

Measure: Check the access permissions for the Command Execution Log file (huloplcmd.db).

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

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

129 The File Access Log file does not exist.

Description: The File Access Log file (huloplfile.db) is not found.

Measure 1: Check that the File Access Log file (huloplfile.db) exists.

Measure 2: Check the access permissions for the File Access Log file (huloplfile.db).

130 The Command Execution Log file does not exist.

Description: The Command Execution Log file (huloplcmd.db) is not found.

Measure 1: Check that the Command Execution Log file (huloplcmd.db) exists.

Measure 2: Check the access permissions for the Command Execution Log file (huloplcmd.db).

131 Failed to switch over the File Access Log file.

Description: Failed to switch over the File Access Log file (huloplfile.db).

Measure: There may be problems in the file system, or an operating system failure or other failure may have occurred.

Check the environment.

132 Failed to switch over the Command Execution Log file.

Description: Failed to switch over the Command Execution Log file (huloplcmd.db).

Measure: There may be problems in the file system, or an operating system failure or other failure may have occurred.

Check the environment.

133 Failed to lock the File Access Log Generational Management file.

Description: Failed to lock the File Access Log Generational Management file (huloplfile.info).

Measure 1: Check that the File Access Log Generational Management file (huloplfile.info) exists.

Measure 2: Check the access permissions for the File Access Log Generational Management file (huloplfile.info).

134 Failed to lock the Command Execution Log Generational Management file.

Description: Failed to lock the Command Execution Log Generational Management file (huloplcmd.info).

Measure 1: Check that the Command Execution Log Generational Management file (huloplcmd.info) exists.

Measure 2: Check the access permissions for the Command Execution Log Generational Management file

(huloplcmd.info).

135 Failed to create the dummy file for the File Access Log Generational Management.

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

Measure 1: Check that the HULPATH\opl folder exists.

Measure 2: Check the access permissions for the HULPATH\opl folder.

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

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

Measure 1: Check that the HULPATH\opl folder exists.

Measure 2: Check the access permissions for the HULPATH\opl folder.

137 Failed to create the dummy file for the Command Execution Log Generational Management.

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

Measure 1: Check that the HULPATH\opl folder exists.

Measure 2: Check the access permissions for the HULPATH\opl folder.

138 Failed to create the dummy file for the Command Execution Log Generational Management (bac kup).

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

Measure 1: Check that the HULPATH\opl folder exists.

Measure 2: Check the access permissions for the HULPATH\opl folder.

139 Failed to open the File Access Log Generational Management file.

Description: Failed to open the File Access Log Generational Management file (huloplfile.info).

Measure 1: Check that the File Access Log Generational Management file (huloplfile.info) exists.

Measure 2: Check the access permissions for the File Access Log Generational Management file (huloplfile.info).

140 Failed to open the File Access Log Generational Management (backup) file.

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

Measure 1: Check that the file exists.

Measure 2: Check the access permissions for the file.

141 Failed to open the Command Execution Log Generational Management file.

Description: Failed to open the Command Execution Log Generational Management file (huloplcmd.info).

Measure 1: Check that the Command Execution Log Generational Management file (huloplcmd.info) exists.

Measure 2: Check the access permissions for the Command Execution Log Generational Management file

(huloplcmd.info).

142 Failed to open the Command Execution Log Generational Management (backup) file.

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

Measure 1: Check that the file exists.

Measure 2: Check the access permissions for the file.

143 Failed to write to the File Access Log Generational Management file.

Description: Failed to write to the File Access Log Generational Management file (huloplfile.info).

Measure: Check the access permissions for the File Access Log Generational Management file (huloplfile.info).

144 Failed to write to the File Access Log Generational Management (backup) file.

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

Measure: Check the access permissions for the file.

145 Failed to write to the Command Execution Log Generational Management file.

Description: Failed to write to the Command Execution Log Generational Management file (huloplcmd.info).

Measure: Check the access permissions for the Command Execution Log Generational Management file

(huloplcmd.info).

146 Failed to write to the Command Execution Log Generational Management (backup) file.

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

Measure: Check the access permissions for the file.

147 Failed to read the File Access Log Generational Management file.

Description: Failed to read the File Access Log Generational Management file (huloplfile.info).

Measure: Check the access permissions for the File Access Log Generational Management file (huloplfile.info).

Failed to read the Command Execution Log Generational Management file. 148

Description: Failed to read the Command Execution Log Generational Management file (huloplcmd.info). Measure: Check the access permissions for the Command Execution Log Generational Management file

(huloplcmd.info).

152 Failed to acquire HULFT Operation Language.

Description: Failed to acquire HULFT Operation Language.

Measure: Check the setting of HULFT Operation Language in the System Environment Settings.

153 An error occurred during character code conversion.

Description: An error occurred during character code conversion.

Measure: Insufficient memory.

Terminate any unnecessary applications.

156 Failed to open the Command Message file of the command that you ran.

Failed to open the Command Message file of the command that you ran. Description:

Measure 1: Check that the file exists.

2.7.2 File Access Log List Display command (utlopllist.exe)

36 Cannot open the System Environment Settings file.

Description: Opening of the System Environment Settings file (hulenv.cnf) failed.

Measure 1: Check that the System Environment Settings file (hulenv.cnf) exists.

Measure 2: Check the access permissions for the System Environment Settings file (hulenv.cnf).

81 No target data.

Description: There is no relevant data.

84 Cannot open input file.

Description: Unable to open the file.

Measure 1: When you specify the parameter '-fl,' check that the File Access Log file (huloplfile.db) exists.

Measure 2: When you specify the parameter '-fl,' check the access permissions for the File Access Log file

(huloplfile.db).

Measure 3: When you specify the parameter '-cl,' check that the Command Execution Log file (huloplcmd.db) exists.

Measure 4: When you specify the parameter '-cl,' check the access permissions for the Command Execution Log file

(huloplcmd.db).

87 Cannot read input file.

Description: Unable to read the file.

Measure 1: When you specify the parameter '-fl,' check that the File Access Log file (huloplfile.db) exists.

Measure 2: When you specify the parameter '-fl,' check the access permissions for the File Access Log file

(huloplfile.db).

Measure 3: When you specify the parameter '-cl,' check that the Command Execution Log file (huloplcmd.db) exists.

Measure 4: When you specify the parameter '-cl,' check the access permissions for the Command Execution Log file

(huloplcmd.db).

101 An error occurred when allocating memory. (System Error)

Description: Insufficient memory.

Measure: Terminate any unnecessary applications.

106 Incorrect Date.

Description: Date specification is invalid. Measure: Specify a correct date.

107

Description: A parameter error occurred.

Measure: Check whether the entered parameter is correct.

109 File not found.

Description: The specified file does not exist.

Measure 1: When you specify the parameter '-fl,' check that the File Access Log file (huloplfile.db) exists.

Measure 2: When you specify the parameter '-cl,' check that the Command Execution Log file (huloplcmd.db) exists.

110 File lock error.

> Description: Unable to lock the file.

Measure 1: When you specify the parameter '-fl,' check that the File Access Log file (huloplfile.db) exists. Measure 2: When you specify the parameter '-fl,' check the access permissions for the File Access Log file

(huloplfile.db).

Measure 3: When you specify the parameter '-cl,' check that the Command Execution Log file (huloplcmd.db) exists. Measure 4:

When you specify the parameter '-cl,' check the access permissions for the Command Execution Log file

(huloplcmd.db).

Incorrect time. 150

> Time specification is invalid. Description: Measure: Specify the correct time.

Failed to acquire Date Format.

Description: Failed to acquire Date Format.

Measure: Check the setting of Date Format in the System Environment Settings.

152 Failed to acquire HULFT Operation Language.

Description: Failed to acquire HULFT Operation Language.

Measure: Check the setting of HULFT Operation Language in the System Environment Settings.

An error occurred during character code conversion.

Description: An error occurred during character code conversion.

Measure: Insufficient memory.

Terminate any unnecessary applications.

Failed to open the Command Message file of the command that you ran. 156

Description: Failed to open the Command Message file of the command that you ran.

Measure 1: Check that the file exists.

2.8 Status upon unsuccessful termination of Service Registration or Deletion commands

This section explains the status upon unsuccessful termination of Service Registration or Deletion commands.

2.8.1 Service Registration/Deletion command (utlservice.exe)

149 Failed to acquire HULFT Operation Language.

Description: Failed to acquire HULFT Operation Language.

Measure: Check the setting of HULFT Operation Language in the System Environment Settings.

150 Failed to open the System Environment Settings file.

Description: Opening of the System Environment Settings file (hulenv.cnf) failed.

Measure 1: Check that the System Environment Settings file (hulenv.cnf) exists.

Measure 2: Check the access permissions for the System Environment Settings file (hulenv.cnf).

156 Failed to open the Command Message file of the command that you ran.

Description: Failed to open the Command Message file of the command that you ran.

Measure 1: Check that the file exists.

Measure 2: Check the access permissions for the file.

9999

Description: An unregulated signal was received.

Measure: Check the Windows operating system environment.

Other codes

Description: An error code from the operating system.

Measure: Refer to Windows API document.

2.9 Status upon unsuccessful termination of HULFT startup or termination commands

This section explains the status upon unsuccessful termination of HULFT startup or termination commands.

2.9.1 HULFT Startup command and HULFT Termination command (utlsvcctl.exe)

3

Description: A parameter error occurred.

Measure: Check whether the entered parameter is correct.

4 Service not registered.

Description: Service has not been registered.

Measure: Register the HULFT service in the operating system.

5 An error occurred when connecting to service manager.

Description: Unable to open the Service Manager.

Measure: Run the command again.

6 An error occurred when opening the service file.

Description: Unable to open the service. Measure: Run the command again.

7 An error occurred when reading the handle.

Description: Unable to acquire the handle. Measure: Run the command again.

8 An error occurred when receiving the status from service.

Description: Unable to acquire the service status.

Measure: Run the command again.

9 The service is already stopped.

Description: Service has already been terminated.

Measure: Check the startup state of HULFT service.

10 The service is already started.

Description: Service has already been started.

Measure: Check the startup state of HULFT service.

11 An error occurred when starting service.

Description: Unable to start the service. Measure: Run the command again.

12 An error occurred on the service provider side

Description: An internal error has occurred in the service.

Measure: Run the command again.

13 An error occurred during the request processing.

Description: An error has occurred in the checkpoint.

Measure: Restart the HULFT service.

14 An error occurred when terminating the service.

Description: Unable to stop the service. Measure: Run the command again.

15 An error occurred while initializing the socket.

Description: Unable to initialize the socket.

Measure: Restart the HULFT service.

16 An error occurred while reading the System Environment Settings file.

Description: Unable to read the System Environment Settings file.

Measure: Run the command again.

17 An error occurred while reading the HULFT System file.

Description: Unable to read the HULFT System file.

Measure 1: Check that the HULFT System file exists.

Measure 2: Check the access permissions for the HULFT System file.

18 Failed to allocate memory.

Description: Unable to allocate memory.

Measure: Terminate any unnecessary applications.

19 Failed to connect the socket.

Description: Unable to connect to the socket.

Measure: Run the command again.

20 Failed to send message.

Description: Unable to send message. Measure: Run the command again.

21 Failed to receive message.

Description: Unable to receive message. Measure: Run the command again.

22 A time-out occurred.

Description: A time-out occurred.

Measure: Run the command again.

23 Received invalid message.

Description: An invalid message was received.

Measure: Run the command again.

24 Failed to stop a process.

Description: Unable to stop the process. Measure: Run the command again.

26 Failed to acquire HULFT Operation Language.

Description: Failed to acquire HULFT Operation Language.

Measure: Check the setting of HULFT Operation Language in the System Environment Settings.

156 Failed to open the Command Message file of the command that you ran.

Description: Failed to open the Command Message file of the command that you ran.

Measure 1: Check that the file exists.

2.10 Status upon unsuccessful termination of utilities

This section explains the status upon unsuccessful termination of utilities.

2.10.1 Multiple File Join command (utljoin.exe)

5 Memory error. (system error)

Description: Insufficient memory.

Measure: Terminate any unnecessary applications.

35 Cannot open the Format Information file.

Description: Unable to open the Format Information file (hulfmt.db).

Measure 1: Check that the Format Information file (hulfmt.db) exists.

Measure 2: Check the access permissions for the Format Information file (hulfmt.db).

36 Cannot open the System Environment Settings file.

Description: Opening of the System Environment Settings file (hulenv.cnf) failed.

Measure 1: Check that the System Environment Settings file (hulenv.cnf) exists.

Measure 2: Check the access permissions for the System Environment Settings file (hulenv.cnf).

47 Failed to open the Multi Format information file.

Description: Opening of the Multi Format Information files (hulmfmt.db) failed.

Measure 1: Check that the Multi Format Information files (hulmfmt.db) exist.

Measure 2: Check the access permissions for the Multi Format Information files (hulmfmt.db).

53 Cannot read the file.

Description: Unable to open the Format Information file (hulfmt.db).

Measure 1: Check that the Format Information file (hulfmt.db) exists.

Measure 2: Check the access permissions for the Format Information file (hulfmt.db).

58 Over maximum count.

Description: Input files specified for joining exceeded the maximum value.

Measure: Set the input files specified for joining within the maximum value.

59 Cannot get file size.

Description: Unable to acquire the file size.

Measure 1: Check that the file specified as output file exists.

Measure 2: Check the access permissions for the file specified as output file.

65

Description: A parameter error occurred.

Measure: Check whether the entered parameter is correct.

82 Data access error.

Description: An error occurred while accessing the data.

Measure: Check that no other application is using the file.

83 Record size error.

Description: An error occurred while acquiring the record size.

Measure 1: Check that the input file is not corrupted.

Measure 2: When 'Text Format' is set to File Type, check that the length of a single record does not exceed 32767bytes.

84 Cannot open the input file.

Description: Unable to open the file.

Measure 1: Check that the file specified as input file exists.

Measure 2: Check the access permissions for the file specified as input file.

85 Cannot open the output file.

Description: Unable to open the file.

Measure 1: Check that the file specified as output file exists.

Measure 2: Check the access permissions for the file specified as output file.

87 Cannot read the input file.

Description: Unable to read the file.

Measure 1: Check that the file specified as input file exists.

Measure 2: Check the access permissions for the file specified as input file.

88 Cannot read the output file.

Description: Unable to read the file.

Measure 1: Check that the file specified as output file exists.

Measure 2: Check the access permissions for the file specified as output file.

93 Cannot write the output file.

Description: Unable to write into the file.

Measure: Check the access permissions for the file specified as output file.

95 Path not found.

Description: Unable to acquire the path. Measure 1: Check that the file exists.

Measure 2: Check the access permissions for the file.

96 Security error.

Description: Security error.

Measure: Check the access permissions for the joined file.

97 File not found.

Description: The specified file does not exist.

Measure 1: Check that the file exists.

Measure 2: Check the access permissions for the file.

98 Invalid data.

Description: The specified data is invalid.

Measure 1: Check that the file is not corrupted.

Measure 2: When 'Text Format' is set to File Type, check that the record length specified for Default Format

ID in the Format Information is not shorter than the key length.

99 File seek error.

Description: Unable to access the file.

Measure 1: Check that the file specified as output file exists.

Measure 2: Check the access permissions for the file specified as output file.

152 Failed to acquire HULFT Operation Language.

Description: Failed to acquire HULFT Operation Language.

Measure: Check the setting of HULFT Operation Language in the System Environment Settings.

153 An error occurred during character code conversion.

Description: An error occurred during character code conversion.

Measure: Insufficient memory.

Terminate any unnecessary applications.

156 Failed to open the Command Message file of the command that you ran.

Description: Failed to open the Command Message file of the command that you ran.

Measure 1: Check that the file exists.

2.10.2 Joined File Split command (utlbreak.exe)

14 System error.

Description: System error.

Measure: Check that the joined file is not corrupted.

36 Cannot open the System Environment Settings file.

Description: Opening of the System Environment Settings file (hulenv.cnf) failed.

Measure 1: Check that the System Environment Settings file (hulenv.cnf) exists.

Measure 2: Check the access permissions for the System Environment Settings file (hulenv.cnf).

45 Cannot open the file.

Description: Unable to open the file.

Measure 1: Check that the joined file exists.

Measure 2: Check the access permissions for the joined file.

52 Cannot close the file.

Description: Unable to close the file.

Measure 1: Check that the joined file exists.

Measure 2: Check the access permissions for the joined file.

53 Cannot read the file.

Description: Unable to read the file.

Measure 1: Check that the joined file exists.

Measure 2: Check the access permissions for the joined file.

57 Not found ID.

Description: The file that corresponds to the specified sequence number is not found.

Measure: Check the sequence number of the file you want to break.

65

Description: A parameter error occurred.

Measure: Check whether the entered parameter is correct.

84 Cannot open the input file.

Description: Unable to open the joined file.

Measure 1: Check that the joined file exists.

Measure 2: Check the access permissions for the joined file.

87 Cannot read the input file.

Description: Unable to read the joined file. Measure 1: Check that the joined file exists.

Measure 2: Check the access permissions for the joined file.

97 File not found.

Description: The specified file does not exist.

Measure: Check that the file exists.

98 Invalid data.

Description: The joined file includes invalid content.

Measure: Check that the joined file is not corrupted.

99 File seek error.

Description: Unable to access the file. Measure 1: Check that the file exists.

Measure 2: Check the access permissions for the file.

111 System error.

Description: System error.

Measure: Check that the joined file is not corrupted.

152 Failed to acquire HULFT Operation Language.

Description: Failed to acquire HULFT Operation Language.

Measure: Check the setting of HULFT Operation Language in the System Environment Settings.

153 An error occurred during character code conversion.

Description: An error occurred during character code conversion.

Measure: Insufficient memory.

Terminate any unnecessary applications.

154 Code Set Combination error.

Description: The combination of code sets for transfer cannot be selected because the code conversion between them is

not possible.

Measure: Specify a combination of code sets for which the code conversion is supported.

155 Combination Error with EBCDIC Set

Description: An unsupported combination of code sets is specified in the following two setting fields:

1. Code Set for Transfer (KCODETYPE) in the Host Information

2. EBCDIC Set in the Send Management Information or the Receive Management Information

Measure: Make sure to select a supported combination of code sets in the setting fields.

156 Failed to open the Command Message file of the command that you ran.

Description: Failed to open the Command Message file of the command that you ran.

Measure 1: Check that the file exists.

2.10.3 Joined File Content Display command (utldspfil.exe)

36 Cannot open the System Environment Settings file.

Description: Opening of the System Environment Settings file (hulenv.cnf) failed. Measure 1: Check that the System Environment Settings file (hulenv.cnf) exists.

Measure 2: Check the access permissions for the System Environment Settings file (hulenv.cnf).

65

Description: A parameter error occurred.

Measure: Check whether the entered parameter is correct.

81 No target data.

Description: The relevant data does not exist.

82 Data access error.

Description: An error has occurred during data access.

Measure: Check that no other application is using the file.

84 Cannot open the input file.

Description: Unable to open the file.

Measure 1: Check that the joined file exists.

Measure 2: Check the access permissions for the joined file.

87 Cannot read the input file.

Description: Unable to read the file.

Measure 1: Check that the joined file exists.

Measure 2: Check the access permissions for the joined file.

90 Cannot close the input file.

Description: Unable to close the file.

Measure 1: Check that the joined file exists.

Measure 2: Check the access permissions for the joined file.

95 Path not found.

Description: Unable to acquire the path.

Measure 1: Check that the joined file exists.

Measure 2: Check the access permissions for the joined file.

96 Security error.

Description: Security error.

Measure: Check the access permissions for the joined file.

97 File not found.

Description: The specified file does not exist. Measure 1: Check that the joined file exists.

98 Invalid data.

Description: The joined file includes invalid content.

Measure: Check that the joined file is not corrupted.

99 File seek error.

Description: Unable to access the file.

Measure 1: Check that the joined file exists.

Measure 2: Check the access permissions for the joined file.

151 Failed to acquire Date Format.

Description: Failed to acquire Date Format.

Measure: Check the setting of Date Format in the System Environment Settings.

152 Failed to acquire HULFT Operation Language.

Description: Failed to acquire HULFT Operation Language.

Measure: Check the setting of HULFT Operation Language in the System Environment Settings.

153 An error occurred during character code conversion.

Description: An error occurred during character code conversion.

Measure: Insufficient memory.

Terminate any unnecessary applications.

156 Failed to open the Command Message file of the command that you ran.

Description: Failed to open the Command Message file of the command that you ran.

Measure 1: Check that the file exists.

2.10.4 File Record Edit command (utllf.exe)

5 Unable to secure sufficient memory.

Description: Insufficient memory.

Measure: Terminate any unnecessary applications.

36 Failed to open the System Environment Settings file.

Description: Opening of the System Environment Settings file (hulenv.cnf) failed.

Measure 1: Check that the System Environment Settings file (hulenv.cnf) exists.

Measure 2: Check the access permissions for the System Environment Settings file (hulenv.cnf).

65

Description: A parameter error occurred.

Measure: Check whether the entered parameter is correct.

83 Invalid record length is specified.

Description: Record length error occurred.

Measure: Check if the record length of the input file matches the record length specified by [-l] parameter. "0x0d0a"

should immediately follow the record length specified by the [-I] parameter.

84 Input file not found.

Description: Unable to open the file.

Measure 1: Check that the input file exists.

Measure 2: Check the access permissions for the input file.

85

Description: Unable to open the file.

Measure 1: When you specify the parameter '-r,' check that the output file exists.

Measure 2: When you specify the parameter '-r,' check the access permissions for the output file.

Measure 3: When the parameter '-r' is not specified, the output file already exists. Delete the output file.

152 Failed to acquire HULFT Operation Language.

Description: Failed to acquire HULFT Operation Language.

Measure: Check the setting of HULFT Operation Language in the System Environment Settings.

153 An error occurred during character code conversion.

Description: An error occurred during character code conversion.

Measure: Insufficient memory.

Terminate any unnecessary applications.

156 Failed to open the Command Message file of the command that you ran.

Description: Failed to open the Command Message file of the command that you ran.

Measure 1: Check that the file exists.

2.10.5 Multiple Receive File Edit command (utlstore.exe)

5 Memory error.(system error)

Description: Insufficient memory.

Measure: Terminate any unnecessary applications.

14 System error.

Description: System error.

Measure: Restart the HULFT service.

31 Cannot open the Receive Management Information file.

Description: Unable to read the Receive Management Information files (hulrcv.db).

Measure: Refer to Management Console and check whether the Receive Management Information files (hulrcv.db)

are corrupted or not.

36 Cannot open the System Environment Settings file.

Description: Opening of the System Environment Settings file (hulenv.cnf) failed.

Measure 1: Check that the System Environment Settings file (hulenv.cnf) exists.

Measure 2: Check the access permissions for the System Environment Settings file (hulenv.cnf).

45 Cannot open the file.

Description: Unable to open the file.

Measure 1: Check that the Multiple Receive Information file (FileID.str) exists.

Measure 2: Check the access permissions for the Multiple Receive Information file (FileID.str).

52 Cannot close the file.

Description: Unable to close the file.

Measure 1: Check that the Multiple Receive Information file (FileID.str) exists.

Measure 2: Check the access permissions for the Multiple Receive Information file (FileID.str).

53 Cannot read the file.

Description: Unable to read the file.

Measure 1: Check that the Multiple Receive Information file (FileID.str) exists.

Measure 2: Check the access permissions for the Multiple Receive Information file (FileID.str).

59 Cannot get file size.

Description: Unable to acquire the file size.

Measure 1: Check that the Multiple Receive Information file (FileID.str) exists.

Measure 2: Check the access permissions for the Multiple Receive Information file (FileID.str).

65

Description: A parameter error occurred.

Measure: Check whether the entered parameter is correct.

81 No target data.

Description: The relevant data does not exist.

82 Data access error.

Description: An error occurred while accessing the file.

Measure: Check that no other application is using the file.

83 Invalid record size.

Description: A record length error occurred.

Measure: Check the record length of the input file.

85 Cannot open the output file.

Description: Unable to open the output file.

Measure 1: Check that the output file for data extraction exists.

Measure 2: Check the access permissions for the output file for data extraction.

86 Cannot open the temporary file.

Description: Unable to open the temporary file.

Measure 1: Check that the utlstore Receive Information Registration file (ReceiveFileID.str.pid) exists.

Measure 2: Check the access permissions for the utlstore Receive Information Registration file (ReceiveFileID.str.pid).

91 Cannot close the output file.

Description: Unable to close the output file.

Measure 1: Check that the output file for data extraction exists.

Measure 2: Check the access permissions for the output file for data extraction.

92 Cannot close the temporary file.

Description: Unable to close the temporary file.

Measure 1: Check that the utlstore Receive Information Registration file (ReceiveFileID.str.pid) exists.

Measure 2: Check the access permissions for the utlstore Receive Information Registration file (ReceiveFileID.str.pid).

95 Path not found.

Description: Unable to acquire the path.

Measure 1: Check that the Multiple Receive Information file (FileID.str) exists.

Measure 2: Check the access permissions for the Multiple Receive Information file (FileID.str).

96 Security error.

Description: Security error.

Measure: Check the access permissions for the Multiple Receive Information file (FileID.str).

97 File not found.

Description: The specified file does not exist.

Measure 1: Check that the Multiple Receive Information file (FileID.str) exists.

Measure 2: Check the access permissions for the Multiple Receive Information file (FileID.str).

104 Cannot delete record.

Description: Unable to delete the file.

Measure 1: Check that the Multiple Receive Information file (FileID.str) exists.

Measure 2: Check the access permissions for the Multiple Receive Information file (FileID.str).

151 Failed to acquire Date Format.

Description: Failed to acquire Date Format.

Measure: Check the setting of Date Format in the System Environment Settings.

152 Failed to acquire HULFT Operation Language.

Description: Failed to acquire HULFT Operation Language.

Measure: Check the setting of HULFT Operation Language in the System Environment Settings.

153 An error occurred during character code conversion.

Description: An error occurred during character code conversion.

Measure: Insufficient memory.

Terminate any unnecessary applications.

156 Failed to open the Command Message file of the command that you ran.

Description: Failed to open the Command Message file of the command that you ran.

Measure 1: Check that the file exists.

2.10.6 Unicode Conversion command (utlchgunicode.exe)

36 Cannot open the System Environment Settings file.

Description: Opening of the System Environment Settings file (hulenv.cnf) failed.

Measure 1: Check that the System Environment Settings file (hulenv.cnf) exists.

Measure 2: Check the access permissions for the System Environment Settings file (hulenv.cnf).

52 Cannot close the file.

Description: Unable to close the file.

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

65

Description: A parameter error occurred.

Measure: Check whether the entered parameter is correct.

82 Data access error.

Description: An error occurred when accessing the file.

Measure: Check that no other application is using the file.

84 Cannot open the input file.

Description: Unable to open the file.

Measure 1: Check that the conversion source file exists.

Measure 2: Check the access permission for the conversion source file.

85 Cannot open the output file.

Description: Unable to open the file.

Measure 1: Check that the conversion destination file exists.

Measure 2: Check the access permission for the conversion destination file.

90 Cannot close the input file.

Description: Unable to close the file.

Measure 1: Check that the conversion source file exists.

Measure 2: Check the access permission for the conversion source file.

91 Cannot close the output file.

Description: Unable to close the file.

Measure 1: Check that the conversion destination file exists.

Measure 2: Check the access permission for the conversion destination file.

93 Cannot write the output file.

Description: Unable to write into the file.

Measure: Check the access permission for the conversion source file or the conversion destination file.

95 Path not found.

Description: Unable to acquire the path.

Measure 1: Check that the conversion destination file exists.

Measure 2: Check the access permission for the conversion destination file.

96 Security error.

Description: Security error.

Measure: Check the access permission for the conversion source file or the conversion destination file.

97 File not found.

Description: The specified file does not exist.

Measure 1: Check that the conversion source file or the conversion destination file exists.

Measure 2: Check the access permission for the conversion source file or the conversion destination file.

100 Used a default character when converting into SHIFT-JIS code.

Description: Because an error occurred in the conversion from Unicode to SHIFT-JIS, a default character was used.

152 Failed to acquire HULFT Operation Language.

Description: Failed to acquire HULFT Operation Language.

Measure: Check the setting of HULFT Operation Language in the System Environment Settings.

153 An error occurred during character code conversion.

Description: An error occurred during character code conversion.

Measure: Insufficient memory.

Terminate any unnecessary applications.

156 Failed to open the Command Message file of the command that you ran.

Description: Failed to open the Command Message file of the command that you ran.

Measure 1: Check that the file exists.

2.10.7 Custom Character Table Translate command (utlgtfextdV.exe)

5 Memory error.(system error)

Description: Insufficient memory.

Measure: Terminate any unnecessary applications.

10 Cannot write the file.

Description: Unable to output to the file. Measure: Check available disk space.

36 Cannot open the System Environment Settings file.

Description: Opening of the System Environment Settings file (hulenv.cnf) failed. Measure 1: Check that the System Environment Settings file (hulenv.cnf) exists.

Measure 2: Check the access permissions for the System Environment Settings file (hulenv.cnf).

45 Cannot open the file.

Description: Unable to open the file.

Measure 1: Check that the custom character conversion file (gtXtoX.xtd) or custom character table file (gtXtoX.txt)

exists.

Measure 2: Check the access permissions for the custom character conversion file (gtXtoX.xtd) or custom character

table file (qtXtoX.txt).

50 Cannot lock the file.

Description: Unable to lock the file.

Measure 1: Check that the custom character conversion file (gtXtoX.xtd) exists.

Measure 2: Check the access permissions for the custom character conversion file (gtXtoX.xtd).

53 Cannot read the file.

Description: Unable to read the file.

Measure 1: Check that the custom character conversion file (gtXtoX.xtd) exists.

Measure 2: Check the access permissions for the custom character conversion file (gtXtoX.xtd).

54 Cannot copy the file.

Description: Unable to copy the file.

Measure 1: Check that the custom character conversion file (gtXtoX.xtd) exists.

Measure 2: Check the access permissions for the custom character conversion file (gtXtoX.xtd).

65

Description: A parameter error occurred.

Measure: Check whether 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 bytes.

152 Failed to acquire HULFT Operation Language.

Description: Failed to acquire HULFT Operation Language.

Measure: Check the setting of HULFT Operation Language in the System Environment Settings.

153 An error occurred during character code conversion.

Description: An error occurred during character code conversion.

Measure: Insufficient memory.

Terminate any unnecessary applications.

156 Failed to open the Command Message file of the command that you ran.

Description: Failed to open the Command Message file of the command that you ran.

Measure 1: Check that the file exists.

2.10.8 Remote Heartbeat Monitor command (utlalivecheck.exe)

1

Description: A parameter error occurred.

Measure: Check whether the entered parameter is correct.

2 Failed to secure memory.

Description: A memory error occurred.

Measure 1: Check that sufficient memory has been allocated in the environment in use.

Measure 2: Terminate any unnecessary applications.

9 Execution environment error.

Description: An environment check error occurred.

Measure: Check that the environment is supported.

10 Failed to acquire HULFT Operation Language.

Description: Failed to acquire HULFT Operation Language.

Measure: Check the setting of HULFT Operation Language in the System Environment Settings.

20 An error in reading the System Environment Settings file.

Description: Reading the System Environment Settings file (hulenv.cnf) failed.

Measure 1: Check that the System Environment Settings file (hulenv.cnf) exists.

Measure 2: Check the access permissions for the System Environment Settings file (hulenv.cnf).

26 Failed to initialize the socket communication.

Description: Failed to initialize the socket communication.

Measure 1: Check that blocking processing is not in progress.

Measure 2: Check that the number of available sockets is not exceeded.

27 Failed to secure memory when creating message.

Description: Failed to create sending message.

Measure: Check that sufficient memory has been allocated in the environment in use.

28 Socket connect error.

Description: Connection to the target machine failed.

Measure 1: Check whether the process on the remote host has been started. Measure 2: Check whether the port number of the remote host is correct.

29 Message sending error.

Description: Failed to send data.

Measure: The socket may be disconnected. Check the socket.

50 Message receiving error.

Description: Failed to receive response message.

Measure: The socket may be disconnected. Check the socket.

51 The value in response message is invalid.

Description: The invalid value has been set in the response message.

Measure: Check the status of the process on the remote host.

52 Failed to secure memory for storing received message.

Description: Insufficient Memory.

Measure 1: Check that sufficient memory has been allocated in the environment in use.

Measure 2: Terminate any unnecessary applications.

53 Message receiving error.

Description: Failed to receive response message.

Measure: The socket may be disconnected. Check the socket.

54 An error occurred in the process on the remote host.

Description: Sending and receiving of message has ended successfully, but error may have occurred within the process

on the remote host.

Measure: Check the status of the process on the remote host.

55 Failed to secure memory for storing received message.

Description: Failed to allocate buffer for receiving response message.

Measure 1: Check that sufficient memory has been allocated in the environment in use.

Measure 2: Terminate any unnecessary applications.

56 Failed to secure memory for storing received message.

Description: Failed to allocate buffer for receiving response message.

Measure 1: Check that sufficient memory has been allocated in the environment in use.

Measure 2: Terminate any unnecessary applications.

57 Receiving of message timed out.

Description: Time-out occurred in the socket read processing.

Measure 1: Increase the setting of Socket Read Timeout (socktime).

Measure 2: There may be problems in the socket, operating system failure, or the processing speed and the like. Check

the environment.

58 Receiving message timed out.

Description: Time-out occurred in the socket read processing.

Measure 1: Increase the setting of Socket Read Timeout (socktime).

Measure 2: There may be problems in the socket, operating system failure, or the processing speed and the like. Check

the environment.

156 Failed to open the Command Message file of the command that you ran.

Description: Failed to open the Command Message file of the command that you ran.

Measure 1: Check that the file exists.

2.10.9 Product Confirmation command (utlhulversion.exe)

14 System error.

Description: System error.

Measure: Restart the HULFT service.

82 Data access error.

Description: An error occurred while accessing the file.

Measure: Check that no other application is using the file.

151 Failed to acquire Date Format.

Description: Failed to acquire Date Format.

Measure: Check the setting of Date Format in the System Environment Settings.

152 Failed to acquire HULFT Operation Language.

Description: Failed to acquire HULFT Operation Language.

Measure: Check the setting of HULFT Operation Language in the System Environment Settings.

156 Failed to open the Command Message file of the command that you ran.

Description: Failed to open the Command Message file of the command that you ran.

Measure 1: Check that the file exists.

2.11 Status upon unsuccessful termination of Scheduler commands

This section explains the status upon unsuccessful termination of Scheduler commands.

2.11.1 Scheduler Cancelation command (schcancel.exe)

1 Incorrect startup parameter.

Description: A parameter error occurred.

Measure: Check whether the entered parameter is correct.

27 The function works only on a Windows operating system.

Description: The command is only available on the Windows operating system.

Measure: Check the supported operating systems.

36 Failed to open the System Environment Settings file.

Description: Opening of the System Environment Settings file (hulenv.cnf) failed.

Measure 1: Check that the System Environment Settings file (hulenv.cnf) exists.

Measure 2: Check the access permissions for the System Environment Settings file (hulenv.cnf).

50 The specified Schedule ID is not found.

Description: The specified Schedule ID is not found.

Measure: Check the Schedule ID.

51 Connect error. (Detail Code=%ld)

Description: Failed to connect.

Measure: Check whether the schedule process has been started.

52 An error occurred in the Scheduler (Error Code=%ld).

Description: An error occurred in the Scheduler.

Measure: Check whether the Schedule process has been started.

53 The specified schedule has already been cancelled.

Description: The specified schedule has already been cancelled.

54 The specified schedule has already been completed.

Description: The specified schedule has already ended.

55 The Schedule Cancellation command has already started.

Description: The Schedule Cancellation command (schcancel) has started.

56 An error occurred in the Scheduler. (Error Code=%ld).

Description: An error occurred in the Scheduler.

Measure: Check whether the schedule process has been started.

152 Failed to acquire HULFT Operation Language.

Description: Failed to acquire HULFT Operation Language.

Measure: Check the setting of HULFT Operation Language in the System Environment Settings.

156 Failed to open the Command Message file of the command that you ran.

Description: Failed to open the Command Message file of the command that you ran.

Measure 1: Check that the file exists.

2.11.2 Schedule Log Deletion command (schrmlog.exe)

1

Description: A parameter error occurred.

Measure: Check whether the entered parameter is correct.

10 Failed to secure memory.

Description: Insufficient Memory.

Measure: Terminate any unnecessary applications.

15 Failed to open the file. (File Name=%s, Detail Code=%ld)

Description: Failed to open the file.

Measure 1: Check that the Schedule Log file (hulschlog.db) exists.

Measure 2: Check the access permissions for the Schedule Log file (hulschlog.db).

16 Unable to open the file because the file is in use. (File Name=%s)

Description: Unable to open the file because it is in use.

Measure: Check that no other application is using the Schedule Log file (hulschlog.db).

17 The file is not found. (File Name=%s)

Description: File not found.

Measure: Check that the Schedule Log file (hulschlog.db) exists.

18 The path is incorrect. (File Name=%s)

Description: File path is invalid.

Measure: Check whether hulft.sys (HULFT system file) exists in the installation folder.

19 Permission to access the file is not granted. (File Name=%s)

Description: Access permissions to the file are not granted.

Measure: Check the access permissions for the Schedule Log file (hulschlog.db).

27 The function works only on a Windows operating system.

Description: The command is only available on a Windows operating system.

Measure: Check the supported operating systems.

36 Failed to open the System Environment Settings file.

Description: Opening of the System Environment Settings file (hulenv.cnf) failed. Measure 1: Check that the System Environment Settings file (hulenv.cnf) exists.

Measure 2: Check the access permissions for the System Environment Settings file (hulenv.cnf).

50 The relevant records does not exist.

Description: Relevant deletion target record not found.

99 A system error occurred. (Detail code=%ld)

Description: A system error occurred.

Measure: Restart the HULFT service.

151 Failed to acquire Date Format.

Description: Failed to acquire Date Format.

Measure: Check the setting of Date Format in the System Environment Settings.

152 Failed to acquire HULFT Operation Language.

Description: Failed to acquire HULFT Operation Language.

Measure: Check the setting of HULFT Operation Language in the System Environment Settings.

156 Failed to open the Command Message file of the command that you ran.

Description: Failed to open the Command Message file of the command that you ran.

Measure 1: Check that the file exists.

Measure 2: Check the access permissions for the file.

161 Failed to release the space of unused file records.

Description: The command to release the space of unused file records has ended unsuccessfully.

Measure: Check the permission of the log file.

2.11.3 Schedule Log List Display command (schloglist.exe)

1

Description: A parameter error occurred.

Measure: Check whether the entered parameter is correct.

10 Failed to secure memory.

Description: Insufficient Memory.

Measure: Terminate any unnecessary applications.

15 Failed to open the file. (File Name=%s, Detail Code=%ld)

Description: Failed to open the file.

Measure 1: Check that the Schedule Log file (hulschlog.db) exists.

Measure 2: Check the access permissions for the Schedule Log file (hulschlog.db).

16 Unable to open the file because the file is in use. (File Name=%s)

Description: Unable to open the file because it is in use.

Measure: Check that no other application is using the Schedule Log file (hulschlog.db).

17 The file is not found. (File Name=%s)

Description: File not found.

Measure: Check that the Schedule Log file (hulschlog.db) exists.

18 The path is incorrect. (File Name=%s)

Description: File path is invalid.

Measure: Check that the path to HULFT System file (HULPATH) has been set correctly.

19 Permission to access the file is not granted. (File Name=%s)

Description: Access permissions to the file are not granted.

Measure: Check the access permissions for the Schedule Log file (hulschlog.db).

27 The function works only on a Windows operating system.

Description: The command is only available on a Windows operating system.

Measure: Check the supported operating systems.

36 Failed to open the System Environment Settings file.

Description: Opening of the System Environment Settings file (hulenv.cnf) failed.

Measure 1: Check that the System Environment Settings file (hulenv.cnf) exists.

Measure 2: Check the access permissions for the System Environment Settings file (hulenv.cnf).

50 The relevant records does not exist.

Description: Relevant record not found.

99 A system error occurred. (Detail Code=%ld)

Description: A system error occurred.

Measure: Restart the HULFT service.

151 Failed to acquire Date Format.

Description: Failed to acquire Date Format.

Measure: Check the setting of Date Format in the System Environment Settings.

152 Failed to acquire HULFT Operation Language.

Description: Failed to acquire HULFT Operation Language.

Measure: Check the setting of HULFT Operation Language in the System Environment Settings.

156 Failed to open the Command Message file of the command that you ran.

Description: Failed to open the Command Message file of the command that you ran.

Measure 1: Check that the file exists.

2.12 Status upon unsuccessful termination of Clustering System commands

This section explains the status upon unsuccessful termination of Clustering System commands.

2.12.1 Management Information Duplication command (utladmfileadjoin.exe)

36 utladmfileadjoin: Failed to open the System Environment Settings file.

Description: Opening of the System Environment Settings file (hulenv.cnf) failed. Measure 1: Check that the System Environment Settings file (hulenv.cnf) exists.

Measure 2: Check the access permissions for the System Environment Settings file (hulenv.cnf).

81 utladmfileadjoin: HULFT does not support MSCS.

Description: This version of HULFT does not support MSCS.

Measure: Check HULFT products that support clustering software on our website.

82 utladmfileadjoin: Failed to acquire the MSCS option.

Description: Failed to acquire the MSCS option.

Measure: Restart the HULFT service.

152 utladmfileadjoin: Failed to acquire HULFT Operation Language.

Description: Failed to acquire HULFT Operation Language.

Measure: Check the setting of HULFT Operation Language in the System Environment Settings.

156 Failed to open the Command Message file of the command that you ran.

Description: Failed to open the Command Message file of the command that you ran.

Measure 1: Check that the file exists.

Chapter 3 Logs

This section explains the log that is output by HULFT.

3.1	Output log summary	140
	Message format output by each process	
3.3	Messages	145

3.1 Output log summary

Users can refer to the following two types of logs that are output by HULFT:

- Logs output by each process
- Operation log

3.1.1 Logs output by each process

You can output messages for operations performed by the Send process, the Receive process, the Observe process, and the Scheduler process to the following locations:

- The Console Logs screen on the HULFT Management Console All messages are output.
- Console Log file
- Event log

= Remarks =

You can filter the messages displayed on the **Console Logs** screen on the HULFT Management Console and output only the messages or information that you want to check, to the Console Log file or to the event log. You can use the following functions and capabilities for outputting only the log (message) records that you want to check:

- Filtering log (message) records to output
- Specifying information to be output to the log

For details on these functions and capabilities, refer to Administration Manual.

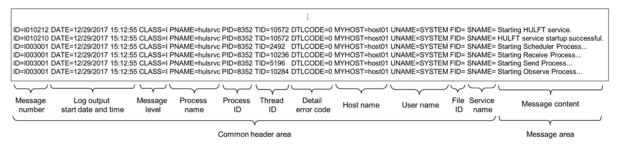
3.1.2 Operation log

This is a feature to output logs, first introduced in HULFT Ver.7. You can use this feature to record who ran commands or accessed files on HULFT and when they did so.

Operation Log Output Option (oplselect) in the System Environment Settings allows you to enable or disable output of the Operation Log, namely, the File Access Log and/or the Command Execution Log. For more information on the Operation Log, refer to *Administration Manual*.

3.2 Message format output by each process

Messages output by each process are divided into a common header area and a message area.



Common header area

The common header area is added to all messages.

The content that is output differs depending on the version that you specify.

Message area

Message content is output.

= Remarks =

You can output only the common header area of the log (message) records to the Console Log file and to the event log by specifying "1" for **Log Size Reduction Mode** (logreduction). For details on the settings, refer to *Administration Manual*.

3.2.1 Common header area

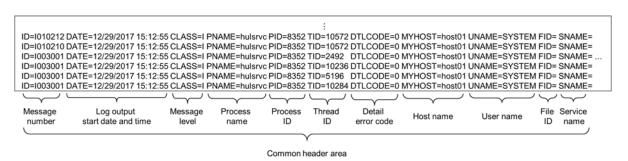
The content that is output varies according to the settings of **Log Output Version** (logver) in the System Environment Settings. The table below shows the version of the common header area that is output to logs for each setting.

Table 3.1 Version of Common Header Area That is Output to Logs

Setting Value for Log Output Version (logver)	Version
84	V8.4 Header
8	V8 Header

This section explains the information output by specifying each version.

3.2.1.1 V8.4 header



ID

Message number

The message number consists of 7 digits. The meaning of each digit is explained below.

First digit: message level

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

Second digit: program type

- 0: Service
- 1: Receive
- 2: Observe
- 3: Send
- 8: Scheduler
- L: Other
- P: Operation Log

Third and fourth digit: for internal use by the system

From fifth through seventh digit: detail codes (codes for each program)

DATE

Log output start date and time

The date format varies depending on the value set for **Date Format** (datefmt) in the System Environment Settings.

CLASS

Message level

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

PNAME

Process name

HULFT service: hulsrvc
Send: hulsdd
Receive: hulrcv
Observe: hulobs
Scheduler: hulsch

PID

Process ID

TID

Thread ID

DTLCODE

Detail error code

A detail error code is output when the message level is "W," "E," or "X."

If the operation is successful, "0" is output.

Normally, the error code of the OS is output, but it has a different meaning in the following cases:

- If an error occurs on the remote host
 - When an error occurs on the remote host, the error code of the remote host is output.
- If the child process error '721' occurs

If error '721' (child process error) occurs during Receive processing, Observe processing, or while using the Scheduler, the error code of the child process is output.

MYHOST

Host name

The host name that is set for **Local Host Name** (myhostname) in the System Environment Settings is output.

UNAME

User name

Outputs information about the user permissions that are used for the processing within HULFT.

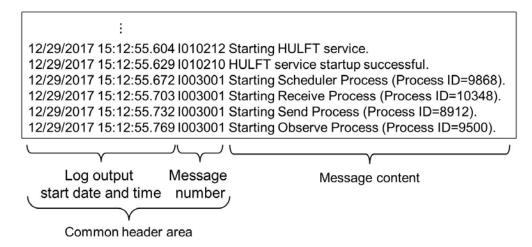
FID

File ID

SNAME

Service name

3.2.1.2 V8 header



Log output start date and time

Start date and time of log output

The date format varies depending on the value set for **Date Format** (datefmt) in the System Environment Settings.

Message number

The message number consists of 7 digits. The meaning of each digit is explained below.

First digit: message level

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

Second digit: program type

- 0: Service
- 1: Receive
- 2: Observe
- 3: Send
- 8: Scheduler
- L: Other
- P: Operation Log

Third and fourth digit: for internal use by the system
From fifth through seventh digit: detail codes (codes for each program)

3.2.2 Message area

In the message area, the message content which users need to check is output. For details, refer to 3.3 Messages.

Starting HULFT service.
HULFT service startup successful.
Starting Scheduler Process (Process ID=9868).
Starting Receive Process (Process ID=10348).
Starting Send Process (Process ID=8912).
Starting Observe Process (Process ID=9500).

Message content

= Remarks =

When the message level is "W," "E," or "X," a detail error code may be output before the message content. Normally, the error code of the OS is output, but it has a different meaning in the following cases:

- If an error occurs on the remote host
 When an error occurs on the remote host, the error code of the remote host is output.
- If the child process error '721' occurs
 If error '721' (child process error) occurs during Receive processing, Observe processing, or while using the Scheduler, the error code of the child process is output.

3.3 Messages

The following format is used to explain the messages output by processes.

Message number

Description: This part provides the content of a message output in the message area.

Measure: This part provides the solution for the message.

3.3.1 Information

These messages are notifications.

3.3.1.1 Service information (I0xxxxx)

I001002

Description: No value has been set for Service Process Port No. in the System Environment Settings.

I003001

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

I003002

Description: Terminating %s.

I010210

Description: HULFT service startup successful.

I010211

Description: HULFT service terminated.

I010212

Description: Starting HULFT service.

I010213

Description: Terminating HULFT service.

I010214

Description: HULFT service acknowledged a forced end request.

I010215

Description: Terminating HULFT service.

3.3.1.2 Receive information (I1xxxxx)

I103009

Description: Connection from the remote host successful. (Remote host IP address=%s)

I103023

Description: A forced end request has been acknowledged. Ending the Receive process.

I103025

Description: Connection from the remote host successful. (Remote host IP address=%s)

I105001	
Description:	%s (File ID=%s) The Receive operation completed. (Sending host name=%s, Status code=%d, Socket buffer size for data sending=%s, Socket buffer size for data receiving=%s)
I105035	
Description:	Starting conversion of the Receive file to CSV format (Sending host name=%s, File ID=%s).
I105036	
Description:	Conversion of the Receive file to CSV format completed (Sending host name=%s, File ID=%s, Status=%d-%d).
I105131	
Description:	%s (File ID=%s) The Receive processing in the Test-run Mode completed. (Sending host name=%s, Status code=%d, Socket buffer size for data sending=%s, Socket buffer size for data receiving=%s)
I105132	
Description:	Switching %s (File ID=%s) the Receive processing from the Test-priority Mode to the Test-run Mode according to settings on the sending host.
I105142	
Description:	Performed autoconfiguration of EBCDIC Set (EBCDIC Set=%c).
I105149	
Description:	A Send File request (for instant transfer) has been accepted. The processing continues in accordance with the allowance/denial settings.
I108007	
Description:	Receiving %s (File ID=%s) (Sending host name=%s).
I108016	
Description:	Receiving %s (File ID=%s) in the Test-run Mode (Sending host name=%s).
I109060	
Description:	The networked file lock of the Receive temporary file acquired (Sending host name=%s, File ID=%s).
I109061	
Description:	The networked file lock of the Receive file acquired (Sending host name=%s, File ID=%s).
I109062	
Description:	The networked file lock of the Receive file released (Sending host name=%s, File ID=%s).
I109063	
Description:	The networked file lock of the Receive backup file released (Sending host name=%s, File ID=%s).
I113005	
Description:	Switched the Receive Log file.

I121006	
Description:	(File ID=%s) Starting execution of the Post-receive successful job. (Job Name=%s, Job ID=%s)
I121008	
Description:	File ID=%s the Post-receive successful job completed (Job Name=%s, Job ID=%s, Status code=%d).
I121015	
Description:	(File ID=%s) Starting execution of the Post-receive unsuccessful job (Job Name=%s, Job ID=%s).
I121016	
Description:	File ID=%s the Post-receive unsuccessful job completed (Job Name=%s, Job ID=%s, Status code=%d).
I123011	
Description:	The networked file lock of the Receive backup file acquired (Sending host name=%s, File ID=%s).
I129003	
Description:	Receiving %s (File ID=%s) (Sending host name=%s).
I129007	
Description:	Receiving %s (File ID=%s) in the Test-run Mode (Sending host name=%s).
I129009	
Description:	Performed autoconfiguration of EBCDIC Set (EBCDIC Set=%c).
I133001	
Description:	Starting Mail Interface. (Sending host name=%s, File ID=%s, Mail Interface ID=%s).
I133006	
Description:	Mail Interface completed (Sending host name=%s, File ID=%s, Mail Interface ID=%s, Status=%d).
I135006	
Description:	Starting verifying the Receive file and the dataset. (Sending host name=%s, File ID=%s)
I135007	
Description:	Completed verifying the Receive file and the dataset. (Sending host name=%s, File ID=%s, Status=%d)
I143007	
Description:	The networked file lock of the CSV file acquired (Sending host name=%s, File ID=%s).
I143008	
Description:	The networked file lock of the CSV file released (Sending host name=%s, File ID=%s).

3.3.1.3 Observe information (I2xxxxx)

1203037	
Description:	A forced end request has been acknowledged. Ending the Observe process.
I204019	
Description:	A service request has been acknowledged (Requestor host name=%s, Service name=%s).
1204102	
Description:	A request (%s) from an unregistered host has been accepted. The processing continues in accordance with the allowance/denial settings.
I211005	
Description:	The Observe Log file has been switched over.
I211006	
Description:	The Observe Log file has been switched over.
1229009	
Description:	The file trigger thread acknowledged End Request. Starting the thread termination processing.
1229010	
Description:	The file trigger thread acknowledged the request for reloading management information. Starting reloading the management information.
I229012	
Description:	The file triger thread completed reloading the management information.
1229015	
Description:	The file trigger information is not registered. The file trigger thread stops.
1229020	
Description:	Event detected. (Trigger ID=%s, File Name=%s, Event=%s)
1229022	
Description:	Executing the Check File Occupancy. (Trigger ID=%s, File Name=%s)
1229024	
Description:	Starting the job execution thread. (Trigger ID=%s, File Name=%s)
1229032	
Description:	Starting job execution. (Trigger ID=%s, File Name=%s, Job ID=%s, Startup Job=%s)
I229034	
Description:	Job execution ended successfully. (Trigger ID=%s, File Name=%s, Job ID=%s, Startup Job=%s, Status Code=%d)

I229038

Description: Terminating the file trigger thread.

I229040

Description: Starting the file trigger thread.

I229041

Description: Event is detected, but does not match monitoring conditions. The job does not start. (Trigger ID=%s, File

Name=%s, Event=%s)

I229051

Description: HULTRG service is not defined. The file trigger thread does not start.

I231005

Description: Remote job execution ended successfully. (Request Issue Host Name=%s, Service Name=%s, Job ID=%s)

I232002

Description: The specified folder has been created successfully. (Requestor host name=%s, Path=%s)

I232004

Description: The specified folder has been deleted successfully. (Requestor host name=%s, Path=%s)

I232006

Description: The specified file has been deleted successfully. (Requestor host name=%s, Path=%s)

3.3.1.4 Send information (I3xxxxx)

I301020

Description: A forced end request has been acknowledged. Ending the Send process.

I303003

Description: Acknowledged the Send File. (File ID=%s).

I303005

Description: Acknowledged the Send File. (Sending host name=%s, File ID=%s).

I303006

Description: Acknowledged the Send File. (Sending host name=%s, File ID=%s).

I303009

Description: Acknowledged the Send File. (Sending host name=%s, File ID=%s).

I311002

Description: Sending unsent queue remaining on the Send Control file (Number of items=%d).

I330001	
Description:	Sending %s (File ID=%s) (Receiving host name=%s, Acknowledged thread ID=%lu).
I330002	
Description:	Resending %s (File ID=%s) (Receiving host name=%s, Acknowledged thread ID=%lu).
I330003	
Description:	Sending %s (File ID=%s) in the Test-run Mode (Receiving host name=%s, Acknowledged thread ID=%lu).
I330004	
Description:	Resending %s (File ID=%s) in the Test-run Mode (Receiving host name=%s, Acknowledged thread ID=%lu).
I330028	
Description:	Placing %s (File ID=%s) into Auto Resend Queue (Receiving host name=%s, Acknowledged thread ID=%lu).
I330034	
Description: Measure:	Unable to use Transfer Speed Priority mode. Switching to Error Detection Priority mode. Check the version of the Receiving host and the Framed Message Transfer Type.
I330042	
Description:	Unable to acquire MSS from network due to lack of administrative rights. Use a value calculated from the fixed value for the Transfer Unit (MSS=1460, Transfer Unit=64240).
I331063	
Description:	The networked file lock of the Send file acquired (Receiving host name=%s, File ID=%s).
I333017	
Description:	Although the version of the receiving host is HULFT Ver.8.0.0 or higher, Use HULFT7 Comm. Mode is enabled. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
I336001	
Description:	Completed sending of %s(File ID=%s). (Receiving host name=%s, Status code=%d, Socket buffer size for data sending=%s, Socket buffer size for data receiving=%s, MSS=%s, Transfer unit=%s)
I336016	
Description:	The networked file lock of the Send file released (Receiving host name=%s, File ID=%s).
I336018	
Description:	Sending of %s(File ID=%s) in the Test-run Mode completed (Receiving host name=%s, Status code=%d, Socket buffer size for data sending=%s, Socket buffer size for data receiving=%s, MSS=%s, Transfer unit=%s).
I336019	
Description:	Completed resending of %s(File ID=%s). (Receiving host name=%s, Status code=%d, Socket buffer size for data sending=%s, Socket buffer size for data receiving=%s, MSS=%s, Transfer unit=%s)

I336020	
Description:	Resending of %s(File ID=%s) in the Test-run Mode completed (Receiving host name=%s, Status code=%d, Socket buffer size for data sending=%s, Socket buffer size for data receiving=%s, MSS=%s, Transfer unit=%s).
I337001	
Description:	Starting execution of the Post-send successful job (Job Name=%s, Job ID=%s).
I337002	
Description:	The Post-send successful job (Job Name=%s, Job ID=%s) completed (Status code=%d).
I337007	
Description:	Starting execution of the Post-send unsuccessful job (Job Name=%s, Job ID=%s).
1337008	
Description:	The Post-send unsuccessful job (Job Name=%s, Job ID=%s) completed (Status code=%d).
I338003	
Description:	Switched the Send Log file.
I343007	
Description:	Performed autoconfiguration of EBCDIC Set (EBCDIC Set=%c).
I350001	
Description:	Starting Mail Interface (Receiving host name=%s, File ID=%s, Mail interface ID=%s).
I350002	
Description:	Mail Interface completed. (Receiving host name=%s, File ID=%s, Mail interface ID=%s, Status=%d)
I354007	
Description:	Starting verifying the Send file and the dataset. (Sending Host Name=%s, File ID=%s)
I354008	
Description:	Completed verifying the Send file and the dataset. (Sending Host Name=%s, File ID=%s, Status=%d)
1364005	
Description:	HULFT on the remote host is lower than Ver.8.0.0. Reconnecting in Use HULFT7 Comm. Mode.
1364019	
Description:	Use HULFT7 Comm. Mode is enabled. Unable to use the specified option for Compression Preference. Transferring without compression.
1364020	
Description:	HULFT transfers the file without compression, because the receiving host does not support the specified option for Compression Preference.

I364022

Description: HULFT transfers the file without compression, because the receiving host does not support the specified

option for Compression Preference.

I365007

Description: Switching %s (File ID=%s) the Send processing from the Test-priority Mode to the Test-run Mode according

to settings on the receiving host.

3.3.1.5 Scheduler information (I8xxxxx)

I801002

Description: No value has been set for Scheduler Port No. in the System Environment Settings.

I803001

Description: Configuring a schedule.

I806002

Description: Executing job of schedule ID=%s.

I806004

Description: Completed Job execution of schedule ID=%s.

I808012

Description: Switched the Schedule Log file.

I812024

Description: A forced end request has been acknowledged. Ending the Scheduler process.

3.3.2 Warning

These messages are warning messages.

3.3.2.1 Service warnings (W0xxxxx)

W001003	
Description:	An invalid value has been set in Service Process Port No. in the System Environment Settings. Unable to star communication with HULFT service.
W001104	
Description:	An invalid value has been set in "%s" in the System Environment Settings. HULFT applies the default value (=%s).
Measure:	Set an appropriate value in the relevant field in the System Environment Settings.
W001105	
Description: Measure:	"%s" does not exist in the System Environment Settings. HULFT applies the default value (=%s). To use a value other than the default value, set an appropriate value in the relevant field in the System Environment Settings.
W001321	
Description: Measure:	Failed to delete exclusive control file (%s)(Error code=%d). Check the environment. The displayed error code is the error code returned by the operating system. Refer to the Windows API Document.
W003004	
Description:	An error occurred when initializing debugging processing with %s. Debug information is no longer output.
W004102	
Description:	An error occurred when outputting debug information with %s. Debug information is not output until debug mode is changed.
W010220	
Description:	The operating system shutdown detected.
W010300	
Description:	HULFT is rebooted while the Send process is waiting in the Send Queue status in the Send processing. (File
Measure:	ID=%s, Receiving Host Name=%s, Received Date=%s) Execute the Send File again.
W010301	
Description:	HULFT is rebooted while the Send process is carrying out the Send processing. (File ID=%s, Receiving Host Name=%s, Received Date=%s)
Measure:	Execute the Send File again.

W010304 Description: HULFT is rebooted after the Send processing ended successfully. (File ID=%s, Receiving Host Name=%s, Received Date=%s) Measure: Although the Send processing has already been completed, a Successful Job or Mail Interface has not been executed. If a Successful Job ID has been set, activate the job manually. W010305 Description: HULFT is rebooted after the Send processing ended unsuccessfully. (File ID=%s, Receiving Host Name=%s, Received Date=%s) Although the Send processing has already been completed unsuccessfully, an Unsuccessful Job or Mail Measure: Interface has not been executed. If an Unsuccessful Job ID has been set, activate the job manually. W010306 Description: HULFT is rebooted while the Send process is starting a Successful Job. (File ID=%s, Receiving host Name=%s, Received date=%s). W010307 Description: HULFT is rebooted while the Send process is starting a Successful Job. (while the operation is starting the %dth job). (File ID=%s, Receiving Host Name=%s, Received Date=%s). Measure: Although the Send processing has already been completed, a failover occurred while the Successful Job was starting. Check how far the processing of the Successful Job has proceeded in the Send status, and start the remaining jobs manually. W010308 Description: HULFT is rebooted after the Send process successfully started a Successful Job. (File ID=%s, Receiving Host Name=%s, Received Date=%s). W010309 Description: HULFT is rebooted while the Send process is starting an Unsuccessful Job (File ID=%s, Receiving Host Name=%s, Received Date=%s). W010310 Description: HULFT is rebooted while the Send process is starting an Unsuccessful Job (while the operation is starting the %dth job). (File ID=%s, Receiving Host Name=%s, Received Date=%s). Measure: Although the Send processing has already been completed, a failover occurred while the Unsuccessful Job was starting. Check how far the processing of the Unsuccessful Job has proceeded in the Send status, and start the remaining jobs manually. W010311 Description: HULFT is rebooted after the Send process successfully started an Unsuccessful Job (File ID=%s, Receiving Host Name=%s, Received Date=%s). W010312 Description: HULFT is rebooted while the Send process is executing the Mail Interface (File ID=%s, Receiving Host Name=%s, Received Date=%s) Measure: The Send processing has already been completed. Check whether the mail has been sent, and if necessary, send the mail manually.

W010314 Description: HULFT is rebooted while the Send process is waiting before carrying out Auto Resending (File ID=%s, Receiving Host Name=%s, Received Date=%s). W010315 HULFT is rebooted after the Send process completed Mail Interface (File ID=%s, Receiving Host Name=%s, Description: Received Date=%s). W010316 Description: HULFT is rebooted after the Send process received a Receive Multiplex Level Over from the receiving host. (File ID=%s, Receiving Host Name=%s, Received Date=%s). W010317 Description: HULFT is rebooted after the Send process received a Send Cancellation request. (File ID=%s, Receiving Host Name=%s, Received Date=%s). W010318 Description: HULFT is rebooted while the Send process is clearing or deleting a Send file. (File ID=%s, Receiving Host Name=%s, Received Date=%s). W010319 Description: HULFT is rebooted after the Send process cleared or deleted a Send file. (File ID=%s, Receiving Host Name=%s, Received Date=%s). W010331 HULFT is rebooted during the Receive processing (File ID=%s, Sending Host Name=%s, Received Date=%s). Description: Measure: Issue the Send Request or the Resend Request. W010332 Description: HULFT was rebooted on the receiving side during a generational management operation on the Receive file. (File ID=%s, Sending Host Name=%s, Received Date=%s). Issue the Send Request or the Resend Request. Measure: W010333 Description: HULFT is rebooted while the Receive process is additionally writing to the Receive file. (File ID=%s, Sending Host Name=%s, Received Date=%s). Measure: Issue the Send Request or the Resend Request. W010334 HULFT is rebooted after the Receive processing successfully ended. (File ID=%s, Sending Host Name=%s, Description: Received Date=%s). Measure: Although the Receive processing has already been completed, the Successful Job or Mail Interface has not been carried out. If the Successful Job ID has been set, activate the job manually. W010335 HULFT is rebooted after the Receive processing unsuccessfully ended (File ID=%s, Sending Host Name=%s, Description: Received Date=%s). Measure: Although the Receive processing has already been completed unsuccessfully, the Unsuccessful Job or Mail Interface has not been executed. If the Unsuccessful Job ID has been set, activate the job manually.

W010336 Description: HULFT is rebooted while interfacing with DB of the Receive file. (File ID=%s, Sending Host Name=%s, Received Date=%s) Measure: The Receive processing of the Receive file has been completed. Check whether interfacing with the DB has been completed successfully or not. W010337 Description: HULFT is rebooted after completing DB Interface of the Receive file. (File ID=%s, Host Name=%s, Acceptance Date=%s) W010338 Description: HULFT is rebooted while converting the Receive file to a CSV format. (File ID=%s, Sending Host Name=%s, Received Date=%s). The Receive processing has already been completed. Check the folder that contains the Receive file, and Measure: check if a CSV file was created successfully. W010339 Description: HULFT is rebooted after the Receive file was successfully converted to a CSV format. (File ID=%s, Sending Host Name=%s, Received Date=%s). W010340 Description: HULFT is rebooted while the Receive process is starting a Successful Job. (File ID=%s, Sending Host Name=%s, Received Date=%s). W010341 Description: HULFT is rebooted while the Receive process is starting a Successful Job (while the operation starts the %dth job). (File ID=%s, Sending Host Name=%s, Received Date=%s). Measure: Although the Receive processing has already been completed, a failover occurred while the Successful Job was starting. Check how far the processing of the Successful Job has proceeded in the Receive Log, and start the remaining jobs manually. W010342 Description: HULFT is rebooted after the Receive process successfully started a Successful Jog. (File ID=%s, Sending Host Name=%s, Received Date=%s). W010343 Description: HULFT is rebooted while the Receive process is starting an Unsuccessful Job. (File ID=%s, Sending Host Name=%s, Received Date=%s). W010344 Description: HULFT is rebooted while the Receive process is starting an Unsuccessful Job in the Receive processing (while the operation starts the %dth job). (File ID=%s, Sending Host Name=%s, Received Date=%s) Measure: Although the Receive processing has been completed, a failover occurred while the Unsuccessful Job was starting. Check how far the processing of the Unsuccessful Job has proceeded in the Job Status of the Receive Log, and start the remaining jobs manually. W010345

Description: HULFT is rebooted after the Receive process successfully started an Unsuccessful Job. (File ID=%s, Sending

Host Name=%s, Received Date=%s).

W010346 Description: HULFT is rebooted while the Receive process is executing the Mail Interface. (File ID=%s, Sending Host Name=%s, Received Date=%s) Measure: The Receive processing has already been completed. Check whether the mail has been sent. W010347 Description: HULFT is rebooted after the Receive process completed Mail Interface (File ID=%s, Sending Host Name=%s, Received Date=%s). W010361 Description: HULFT is rebooted during the observe processing (Service Name=%s, Requestor Host Name=%s, Received Measure: Issue the Request again on the requestor host. W010362 Description: HULFT is rebooted while the Observe process is starting a job (Service Name=%s, Requestor Host Name=%s, Received Date=%s). W010363 Description: HULFT was rebooted while the Observe process was starting a job (%dth job). (Service Name=%s, Requestor Host Name=%s, Received Date=%s). Measure: A failover occurred while HULFT is processing the Remote job execution request. Check how far the job has proceeded, and execute the remaining jobs manually. W010364 Description: HULFT was rebooted after the Observe process successfully started a job (Service Name=%s, Requestor Host Name=%s, Received Date=%s). W010371 Description: HULFT is rebooted while the schedule process is waiting for the time specified in Job Execution Time. The current time is %s (Schedule ID=%s, Time and Date of Job Activation=%s). If the execution time has passed after reboot, the job is not activated. Measure: Check Today's Schedule on the Management screen, and if the job with the corresponding Schedule ID has not been executed, execute it manually. W010372 Description: HULFT is rebooted while the schedule process is processing a job execution. (Schedule ID=%s, Job Execution Date=%s). Measure: A failover occurred while the schedule process is executing the job. Check how far the job has proceeded, and if necessary, execute the job manually. W010373 Description: HULFT is rebooted after the schedule process successfully started a job (Schedule ID=%s, Job Execution Date=%s). W010381 HULFT is rebooted while the Send process is carrying out the Send processing. (File ID=%s, Received Description: Date=%s) Measure: Execute the Send File again.

W010382

Description: HULFT is rebooted while the application is starting a Pre-send Job (File ID=%s, Received Date=%s).

W010383

Description: HULFT is rebooted while the application is starting a Pre-send Job (during the start of job no. %) (File

ID=%s, Received Date=%s).

Measure: A failover occurred while the Pre-send Job was starting. Check how far the processing of the Pre-send Job

has proceeded, and start the remaining jobs manually.

W010384

Description: HULFT is rebooted after completing the start processing of the Pre-send Job (File ID=%s, Received

Date=%s).

W010385

Description: Unable to open the account file. (Error code=%d). Using default account to start process.

W010386

Description: An error occurred when reading the account file. (Error code=%d). Using default account to start process.

3.3.2.2 Receive warnings (W1xxxxx)

W102017

Description: Invalid value has been set in "%s" in the System Environment Settings. HULFT applies the default value

(=%s)

Measure: Set an appropriate value in the relevant field in the System Environment Settings.

W102018

Description: "%s" does not exist in the System Environment Settings. HULFT applies the default value (=%s).

Measure: To use a value other than the default value, set an appropriate value in the relevant field in the System

Environment Settings.

W103022

Description: (%d) A socket error occurred during the receive processing.

W105011

Description: Interrupting the Receive processing as the cancel request was acknowledged (Sending host name=%s, File

ID=%s).

W105012

Description: Interrupting the Receive processing as the cancel request was acknowledged (Sending host name=%s, File

ID=%s).

W105013

Description: Interrupting the Receive processing as the cancel request was acknowledged (Sending host name=%s, File

ID=%s).

W105022	
Description:	Interrupting the Receive processing as the cancel request was acknowledged (Sending host name=%s, File ID=%s).
W105043	
Description:	Failed to receive a message (Sending host name=%s, File ID=%s).
W105063	
Description:	Socket close queue from the sending host failed, but the process continues. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
Measure:	Network may have been disconnected. Check the network environment.
W105070	
Description:	A forced end request has been acknowledged. Ending conversion of Receive file to CSV format (Sending host name=%s, File ID=%s, Status=%d-%d).
W105071	
Description:	A forced end request has been acknowledged. Ending the Receive processing (Sending host name=%s, File ID=%s).
W105072	
Description:	A forced end request has been acknowledged. Ending the Receive processing (Sending host name=%s, File ID=%s).
W105073	
Description:	A forced end request has been acknowledged. Ending the Receive processing (Sending host name=%s, File ID=%s).
W105074	
Description:	A forced end request has been acknowledged. Ending the Receive processing (Sending host name=%s, File ID=%s).
W105075	
Description:	A forced end request has been acknowledged. Ending the Receive processing (Sending host name=%s, File ID=%s).
W105076	
Description:	A forced end request has been acknowledged. Ending the Receive processing (Sending host name=%s, File ID=%s).
W105077	
Description:	A forced end request has been acknowledged. Ending the Receive processing (Sending host name=%s, File ID=%s).
W105079	
Description:	A forced end request has been acknowledged. Ending the Receive processing (Sending host name=%s, File ID=%s).

W105080	
MATOOOO	
Description:	A forced end request has been acknowledged. Ending the Receive processing (Sending host name=%s, File ID=%s).
W105081	·
Description:	A forced end request has been acknowledged. Ending the Receive processing (Sending host name=%s, File ID=%s).
W105082	
Description:	A forced end request has been acknowledged. Ending the Receive processing (Sending host name=%s, File ID=%s).
W105088	
Description:	A forced end request has been acknowledged. The request acknowledge processing in the Receive process is being ended.
W105089	
Description:	A forced end request has been acknowledged. The request acknowledge processing in the Receive process is being ended.
W105090	
Description:	A forced end request has been acknowledged. The receive log check is being ended (Status=%d-%d).
W105091	
Description:	A forced end request has been acknowledged. The receive cancellation processing is being ended (Status=%d-%d).
W105093	
Description:	A forced end request has been acknowledged. Ending the Receive processing (Sending host name=%s, File ID=%s).
W105094	
Description:	A forced end request has been acknowledged. The Service Request Acknowledge processing is being ended.
W105097	
Description:	Failed to acquire a socket buffer for data sending or socket buffer for data receiving. (Detail code=%ld).
W105109	
Description:	A forced end request has been acknowledged. Ending the Receive process. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
W105110	
Description:	A forced end request has been acknowledged. Ending the Receive process. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)

W105118	
W103116	
Description:	A forced end request has been acknowledged. Ending the Receive process. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
W105133	
Description:	HULFT version of the sending host does not support Transfer Test. Ending the transfer processing.
W105143	
Description:	A forced end request has been acknowledged. Ending the Receive processing. (Sending Host Name=%s, File ID=%s)
W105144	
Description:	Interrupting the Receive processing as the cancel request was acknowledged. (Sending Host Name=%s, File ID=%s)
W106010	
Description:	A forced end request has been acknowledged. Ending the Receive processing (Sending host name=%s, File ID=%s).
W107031	
Description:	A forced end request has been acknowledged. Ending the Receive processing (Sending host name=%s, File ID=%s).
W107032	
Description:	A forced end request has been acknowledged. Ending the Receive processing (Sending host name=%s, File ID=%s).
W108015	
Description:	A forced end request has been acknowledged. Ending the Receive processing (Sending host name=%s, File ID=%s).
W109047	
Description:	Interrupting the Receive processing as the cancel request was acknowledged (Sending host name=%s, File ID=%s).
W109048	
Description:	Interrupting the Receive processing as the cancel request was acknowledged (Sending host name=%s, File ID=%s).
W109051	
Description:	Interrupting the Receive processing as the cancel request was acknowledged (Sending host name=%s, File ID=%s).
W109052	
Description:	Interrupting the Receive processing as the cancel request was acknowledged (Sending host name=%s, File ID=%s).

W109057 Description: Failed to unlock the networked file of the Receive file (%s) (Error Code=%d, Sending Host Name=%s, File ID=%s). Restart HULFT service. Measure: W109058 Description: Failed to unlock the networked file of the Receive backup file (%s) (Error code=%d, Sending host name=%s, File ID=%s). Restart HULFT service. Measure: W109059 Description: Failed to unlock the networked file of the Receive temporary file (%s) (Error code=%d, Sending host name=%s, File ID=%s). Measure: Restart HULFT service. W109065 Description: A forced end request has been acknowledged. Ending the Receive processing (Sending host name=%s, File ID=%s). W109066 Description: A forced end request has been acknowledged. Ending the Receive processing (Sending host name=%s, File ID=%s). W109067 A forced end request has been acknowledged. Ending the Receive processing (Sending host name=%s, File Description: ID=%s). W109068 Description: A forced end request has been acknowledged. Ending the Receive processing (Sending host name=%s, File ID=%s). W109069 Description: A forced end request has been acknowledged. Ending the Receive processing (Sending host name=%s, File ID=%s). W109070 Description: A forced end request has been acknowledged. Ending the Receive processing (Sending host name=%s, File ID=%s). W109071 Description: A forced end request has been acknowledged. Ending the Receive processing (Sending host name=%s, File ID=%s). W109072 A forced end request has been acknowledged. Ending the Receive processing (Sending host name=%s, File Description: ID=%s).

W110005	
Description:	A forced end request has been acknowledged. Ending the Receive processing (Sending host name=%s, File ID=%s).
W111049	
Description:	A forced end request has been acknowledged. Ending the Receive processing (Sending host name=%s, File ID=%s).
W111050	
Description:	A forced end request has been acknowledged. Ending the Receive processing (Sending host name=%s, File ID=%s).
W111051	
Description:	A forced end request has been acknowledged. Ending the Receive processing (Sending host name=%s, File ID=%s).
W111052	
Description:	A forced end request has been acknowledged. Ending the Receive processing (Sending host name=%s, File ID=%s).
W111053	
Description:	A forced end request has been acknowledged. Ending the Receive processing (Sending host name=%s, File ID=%s).
W111054	
Description:	A forced end request has been acknowledged. Ending the Receive processing (Sending host name=%s, File ID=%s).
W111055	
Description:	A forced end request has been acknowledged. Ending the Receive processing (Sending host name=%s, File ID=%s).
W111056	
Description:	A forced end request has been acknowledged. Ending the Receive processing (Sending host name=%s, File ID=%s).
W112008	
Description: Measure:	Failed to delete the exclusive control file (%s) (Error code=%d). Check the environment. The displayed error code is the error code returned by the operating system. Refer to the Windows API Document.
W112009	
Description:	A forced end request has been acknowledged. Ending deletion of the exclusive control file (Sending host name=%s, File ID=%s).
W113007	
Description:	A request was not issued, because HULFT Script had not started.

W118009	
Description:	A forced end request has been acknowledged. Ending the Receive processing (Sending host name=%s, File ID=%s).
W118010	
Description:	A forced end request has been acknowledged. Ending the Receive processing (Sending host name=%s, File ID=%s).
W120022	·
Description:	A forced end request has been acknowledged. Ending the Receive processing (Sending host name=%s, File ID=%s).
W120023	
Description:	A forced end request has been acknowledged. Ending the Receive processing (Sending host name=%s, File ID=%s).
W121023	
Description:	Unable to add account information to the Post-receive Job of File ID=%s (Job Name=%s, Job ID=%s, Error
Measure:	code=%d) when executing the job. The process is continuing without adding the information. Additionally grant appropriate rights to the user specified for Account Name in the System Environment Settings. The displayed error code is the error code returned by the operating system. Refer to the Windows API Document.
W121029	
Description:	A forced end request has been acknowledged. Ending Post-receive Job (Job Name=%s, File ID=%s).
W121030	
Description:	A forced end request has been acknowledged. Ending the start processing of the Post-receive Job (Sending host name=%s, File ID=%s).
W121031	
Description:	A forced end request has been acknowledged. Ending Post-receive Job (Job Name=%s, File ID=%s).
W121032	
Description:	Unable to obtain the time.
W121033	
Description:	Unable to obtain the time.
W123009	
Description:	Interrupting the Receive processing as the cancel request was acknowledged (Sending host name=%s, File ID=%s).
W123012	
Description:	A forced end request has been acknowledged. Ending the Receive processing (Sending host name=%s, File ID=%s).

W123013	
Description:	A forced end request has been acknowledged. Ending the Receive processing (Sending host name=%s, File ID=%s).
W124010	
Description:	Interrupting the Receive processing as the cancel request was acknowledged (Sending host name=%s, File ID=%s).
W124011	
Description:	Interrupting the Receive processing as the cancel request was acknowledged (Sending host name=%s, File ID=%s).
W124012	
Description:	Interrupting the Receive processing as the cancel request was acknowledged (Sending host name=%s, File ID=%s).
W124016	
Description:	A forced end request has been acknowledged. The creation of Generational Management Information file is being ended (Sending host name=%s, File ID=%s).
W124017	·
Description:	A forced end request has been acknowledged. The creation of Generational Management Information file is being ended (Sending host name=%s, File ID=%s).
W124018	
Description:	A forced end request has been acknowledged. The creation of Generational Management Information file is being ended (Sending host name=%s, File ID=%s).
W124019	
Description:	A forced end request has been acknowledged. The creation of Generational Management Information file is being ended (Sending host name=%s, File ID=%s).
W129006	
Description:	A forced end request has been acknowledged. Ending the Receive processing (Sending host name=%s, File ID=%s).
W131004	·
Description:	A forced end request has been acknowledged. Ending transmission of Receive Ready Notification.
W131005	
Description:	A forced end request has been acknowledged. Ending transmission of Receive Ready Notification.
W132018	
Description:	A forced end request has been acknowledged. Ending the Receive processing (Sending host name=%s, File ID=%s).

W132019 Description: A forced end request acknowledged. Ending the Receive processing (Sending host name=%s, File ID=%s). W133008 Description: A forced end request has been acknowledged. Ending Mail Interface (Sending host name=%s, File ID=%s). W134006 Description: Unable to execute the RAID Interface because the sending host is not a mainframe. Switching to LAN-Transfers. (Sending Host Name=%s, File ID=%s) W134007 Description: Unable to see the Shared volume. Switching to LAN-Transfers. (Volume Serial Number=%s, Dataset Name=%s, Sending Host Name=%s, File ID=%s, Status=%d, %d) W134010 Description: Interrupting the Receive processing as cancel request was acknowledged (Sending host name=%s, File ID=%s). W134013 Description: RAID Interface driver is not available. Switching to LAN-Transfers. (Name of the Source Host of Send File=%s, File ID=%s, Error Code=%d) Measure: Check the environment. The displayed error code is the error code returned by the operating system. Refer to the Windows API Document. W134014 The sending host cannot support SAN Interface. Switching to LAN-Transfers. (Name of the Source Host of Description: Send File=%s, File ID=%s) Measure: Review the Host Information settings. W139001 Description: Unable to open the Shared volume. Switching to a LAN-Transfer. (Sending Host Name=%s, File ID=%s, Measure: Switching to a LAN-Transfer due to an unopenable Shared volume. To transfer using a SAN transfer, check the last two digits of the error code displayed on Status (Error Code, and Detail Code), and refer to the XL Data Mover User Manual. W139003 Description: Failed to secure memory during the Receive processing. Switching to a LAN-Transfer. (Sending Host Name=%s, File ID=%s, Status=%d, %d) Measure: Switching to a LAN-Transfer due to insufficient memory for SAN Interface. To transfer with SAN, terminate all unnecessary programs, and retry transfer. W139005 Description: Failed to secure memory during the Receive processing. Switching to LAN-Transfers. (Sending Host Name=%s, File ID=%s, Status=%d, %d) Measure: Switching to LAN-Transfers due to insufficient memory for SAN Interface. To transfer with SAN, terminate all unnecessary programs, and retry transfer.

W139007 Description: Failed to secure memory during the Receive processing. Switching to LAN-Transfers. (Sending Host Name=%s, File ID=%s, Status=%d, %d) Measure: Switching to LAN-Transfers due to insufficient memory for SAN Interface. To transfer with SAN, terminate all unnecessary programs, and retry transfer. W139009 Description: Interrupting the Receive processing as cancel request was acknowledged (Sending host name=%s, File ID=%s). W139011 Description: Failed to secure memory during the Receive processing. Switching to LAN-Transfers. (Sending Host Name=%s, File ID=%s, Status=%d, %d) Measure: Switching to LAN-Transfers due to insufficient memory for SAN Interface. To transfer with SAN, terminate all unnecessary programs, and retry transfer. W139014 Description: Invalid Shared volume information. Switching to LAN-Transfers. (Sending Host Name=%s, File ID=%s, Status=%d, %d) W139019 Description: Interrupting the Receive processing as cancel request was acknowledged (Sending host name=%s, File ID=%s). W139029 Description: SAN Interface driver is not available. Switching to LAN-Transfers. (Name of the Source Host of Send File=%s, File ID=%s, Error Code=%d) Measure: Check the environment. The displayed error code is the error code returned by the operating system. Refer to the Windows API Document. W141003 Description: A forced end request has been acknowledged. Ending the Receive processing (Sending host name=%s, File ID=%s). W142001 Description: Failed to send message (File ID=%s, Sending host name=%s). W142002 Failed to create a thread that sends message (File ID=%s, Sending host name=%s). Description: W143006 Description: Failed to unlock the networked file of the CSV file (%s) (Error code=%d, Sending host=%s, File ID=%s). Measure: Restart HULFT service.

3.3.2.3 Observe warnings (W2xxxxx)

W203001	
Description:	Invalid value has been set in "%s" in the System Environment Settings. HULFT applies the default value (=%s).
W203002	
Description:	"%s" does not exist in the System Environment Settings. HULFT applies the default value (=%s).
W203030	
Description:	A socket error occurred in the Observe processing. (Error Code=%d)
W204050	
Description:	A forced end request has been acknowledged. Ending the processing. (Host name=%s, Service name=%s) (error code=%03d,%05d)
W204051	
Description:	A forced end request has been acknowledged. Ending the processing. (Host name=%s, Service name=%s) (error code=%03d,%05d)
W204052	
Description:	A forced end request has been acknowledged. Ending the processing. (Host name=%s, Service name=%s) (error code=%03d,%05d)
W204053	
Description:	A forced end request has been acknowledged. Ending the processing. (Host name=%s, Service name=%s) (error code=%03d,%05d)
W204054	
Description:	A forced end request has been acknowledged. Ending the processing. (Host name=%s, Service name=%s) (error code=%03d,%05d)
W204055	
Description:	A forced end request has been acknowledged. Ending the processing. (Host name=%s, Service name=%s) (error code=%03d,%05d)
W204056	
Description:	A forced end request has been acknowledged. Ending the processing. (Host name=%s, Service name=%s) (error code=%03d,%05d)
W204057	
Description:	A forced end request has been acknowledged. Ending the processing. (Host name=%s, Service name=%s) (error code=%03d,%05d)
W204058	
Description:	A forced end request has been acknowledged. Ending the processing. (Host name=%s, Service name=%s) (error code=%03d,%05d)

W204059	
Description:	A forced end request has been acknowledged. Ending the processing. (Host name=%s, Service name=%s) (error code=%03d,%05d)
W204060	
Description:	A forced end request has been acknowledged. Ending the processing. (Host name=%s, Service name=%s) (error code=%03d,%05d)
W204061	
Description:	A forced end request has been acknowledged. Ending the processing. (Host name=%s, Service name=%s) (error code=%03d,%05d)
W204062	
Description:	A forced end request has been acknowledged. Ending the processing. (Host name=%s, Service name=%s) (error code=%03d,%05d)
W204063	
Description:	A forced end request has been acknowledged. Ending the processing. (Host name=%s, Service name=%s) (error code=%03d,%05d)
W204064	
Description:	A forced end request has been acknowledged. Ending the processing. (Host name=%s, Service name=%s) (error code=%03d,%05d)
W204065	
Description:	A forced end request has been acknowledged. Ending the processing. (Host name=%s, Service name=%s) (error code=%03d,%05d)
W204066	
Description:	A forced end request has been acknowledged. Ending the processing. (Host name=%s, Service name=%s) (error code=%03d,%05d)
W204067	
Description:	A forced end request has been acknowledged. Ending the processing. (Host name=%s, Service name=%s) (error code=%03d,%05d)
W204068	
Description:	A forced end request has been acknowledged. Ending the processing. (Host name=%s, Service name=%s) (error code=%03d,%05d)
W204069	
Description:	A forced end request has been acknowledged. Ending the processing. (Host name=%s, Service name=%s) (error code=%03d,%05d)
W204070	
Description:	A forced end request has been acknowledged. Ending the processing. (Host name=%s, Service name=%s) (error code=%03d,%05d)

W204071	
Description:	A forced end request has been acknowledged. Ending the processing. (Host name=%s, Service name=%s) (error code=%03d,%05d)
W204072	
Description:	A forced end request has been acknowledged. Ending the processing. (Host name=%s, Service name=%s) (error code=%03d,%05d)
W204073	
Description:	A forced end request has been acknowledged. Ending the processing. (Host name=%s, Service name=%s) (error code=%03d,%05d)
W204074	
Description:	A forced end request has been acknowledged. Ending the processing. (Host name=%s, Service name=%s) (error code=%03d,%05d)
W204100	
Description:	Unable to obtain the time.
W204101	
Description:	Unable to obtain the time.
W206011	
Description:	A forced end request has been acknowledged. Ending the processing. (Host name=%s, Service name=%s) (error code=%03d,%05d)
W207010	
Description:	A forced end request has been acknowledged. Ending the processing. (Host name=%s, Service name=%s) (error code=%03d,%05d)
W207011	
Description:	A forced end request has been acknowledged. Ending the processing. (Host name=%s, Service name=%s) (error code=%03d,%05d)
W212004	
Description:	A forced end request has been acknowledged. Ending the processing. (Host name=%s, Service name=%s) (error code=%03d,%05d)
W227070	
Description:	A forced end request has been acknowledged. Ending the queue status acquisition processing.
W229017	
Description:	Failed to acquire the termination code of the file information acquisition thread. (Error code=%d)
W229018	
Description:	The file information acquisition thread with the same trigger ID has not ended. The file information acquisition thread was not started. (Trigger ID=%s)

W229021

Description: Skipping job execution as it has not ended. (Trigger ID=%s, File Name=%s)

W229023

Description: The Check File Occupancy could not be done. The job is not executed. (Trigger ID=%s, File Name=%s, Error

code=%d)

W229031

Description: Failed to add Account Information during the Job Execution processing, but the processing continues.

(Trigger ID=%s, File Name=%s, Error code=%d)

Measure: Unable to add to the job the user information registered in the Account Settings of the file trigger

information. This error occurs when, for example, the user who is starting the Observe system does not have sufficient rights. The displayed error code is the error code returned by the operating system. Refer to the

Windows API Document.

W229044

Description: An End Request was acknowledged when starting the file trigger processing.

W229045

Description: A forced end request has been acknowledged. Ending the File Trigger job. (Trigger ID=%s, File Name=%s,

Job ID=%s, Startup Job=%s)

W229046

Description: A forced end request has been acknowledged. Ending the File Trigger job. (Trigger ID=%s, File Name=%s,

Job ID=%s, Startup Job=%s)

W231006

Description: A forced end request has been acknowledged. Ending remote job execution. (Request Issue Host

Name=%s, Job ID=%s)

W231007

Description: A forced end request has been acknowledged. Ending remote job execution. (Request Issue Host

Name=%s, Job ID=%s)

3.3.2.4 Send warnings (W3xxxxx)

W301018

Description: (%d) A socket error occurred during receiving the Send File request.

W301021

Description: An End Request was acknowledged while starting the Send processing.

W302028

Description: Invalid value has been set in "%s" in the System Environment Settings. HULFT applies the default value

(=%s).

Measure: Set an appropriate value in the relevant field in the System Environment Settings.

W302029 Description: "%s" does not exist in the System Environment Settings. HULFT applies the default value (=%s). Measure: To use a value other than the default value, set an appropriate value in the relevant field in the System **Environment Settings.** W304001 Description: the Resend Queue file does not exist, or the record count in Resend Queue is zero. W304012 Description: No access permission to the Resend Queue file. Measure: Grant permission to access the Resend Queue file to the user specified for Account Name in the System **Environment Settings.** W304014 Description: The specified host name (%s) has not been registered in the Host Information. Measure: Register the receiving host in the Host Information. W304015 Description: No access permission to the Host Information file. Measure: Grant permission to access the Host Information file to the user specified for Account Name in the System **Environment Settings.** W304020 Description: The Resend Queue records that correspond to the specified host name (%s), file ID (%s), and file name (%s) do not exist Measure: Check for errors in parameters specified when issuing the Resend Request from the Management screen, or specified when running the Resend File command. W304021 A forced end request has been acknowledged. Ending the Send processing. Description: W304022 Description: A forced end request has been acknowledged. Ending the Send processing. W304023 A forced end request has been acknowledged. Ending the Send processing. Description: W305003 Description: (%d) An error occurred when reading the Send Management Information file. W305004 Description: The specified file ID (%s) has not been registered in the Send Management Information. Measure: Check for errors in the File ID. Or register the File ID in the Send Management Information. W305006 Description: No access permission to the Send Management Information file. Grant permission to access the Send Management Information file to the user specified for Account Name Measure: in the System Environment Settings.

W305011 Description: The Transfer Group ID specified in the Send Management Information has not been registered in the Transfer Group Information (File ID=%s, Transfer Group ID=%s). Measure: Check if an appropriate transfer group ID has been specified in the Send Management Information. Or, register a transfer group ID to Transfer Group Information. W305012 Description: No access permission to the Transfer Group Information file. Measure: Grant permission to access the Transfer Group Information file to the user specified for Account Name in the System Environment Settings. W305014 Description: Unable to open the Transfer Group Information file. W305015 Description: Host that issued the Send Request has not been registered for the transfer group ID specified in the Send Management Information (File ID=%s, Requestor Host Name=%s, Transfer Group ID=%s). Measure: Register the receiving host name in the Transfer Group ID. W305016 Description: The specified host name (%s) has not been registered in the Host Information file. Measure: Check for errors in the Host Name. Or register a host name in the Host Information. W305017 Description: No access permission to the Host Information file. Grant permission to access the Host Information file to the user specified for Account Name in the System Measure: **Environment Settings.** W305019 Description: An error occurred when opening the Host Information file. W305020 The file ID (%s) specified for the Send File is for multicasting. Therefore, 'Clear,' 'Lock' or 'Delete' cannot be Description: specified for the Send File Mode. Measure: To execute multicasting, set 'Save' to Send File Mode. W305021 Description: The file ID (%s) specified for the Send Request is for multicasting. Therefore, 'Clear,' 'Lock' or 'Delete' cannot be specified for the Send File Mode. Measure: To execute multicasting, set 'Save' to Send File Mode. W305027 Description: A forced end request has been acknowledged. Ending the Send processing. W305028 Description: A forced end request has been acknowledged. Ending the Send processing.

W305029 Description: A forced end request has been acknowledged. Ending the Send processing. W305030 Description: Unable to obtain the time. W308011 Description: A forced end request has been acknowledged. Ending the Send processing. W308012 Description: A forced end request has been acknowledged. Ending the Send processing. W313003 Description: (%d) An error occurred when returning status. Measure: Check if the socket is connected. W313004 Description: (%d) An error occurred when returning status. Check if the socket is connected. Measure: W313005 Description: (%d) An error occurred when returning status. Measure: Check if the socket is connected. W313006 Description: (%d) An error occurred when returning status. Check if the socket is connected. Measure: W313008 Description: An error occurred when returning status (forced end request). W313009 An error occurred when returning status (forced end request). Description: W313010 Description: An error occurred when returning status (forced end request). W313011 Description: An error occurred when returning status (forced end request). W330012 Description: Interrupting the Send processing as cancel request was acknowledged. (Receiving Host Name=%s, File

ID=%s, Error Code=%d, Detail Code=%05d)

W330015 Description: The sent data size does not match that notified from the receiving host. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d) Measure: Check HULFT settings and communication environment. When using encryption exit routine, check whether or not Cipher Key is correctly set in the Send Management Information and the Receive Management Information. W330016 Description: The sent record count does not match that notified from the receiving host. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d) Measure: Check HULFT settings and communication environment. When using encryption exit routine, check whether or not Cipher Key is correctly set in the Send Management Information and the Receive Management Information. W330026 A Cancel request was acknowledged. Auto resending is not executed. (Receiving host name=%s, File Description: ID=%s, Error code=%d, Detail code=%05d) W330027 Description: Cancel request acknowledged. Auto resending is not executed. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d) W330036 Failed to delete the exclusive control file (%s) (Error code=%d). Description: Measure: Check the environment. The displayed error code is the error code returned by the operating system. Refer to the Windows API Document. W330037 Description: A forced end request acknowledged. The Send processing is being ended (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d) W330038 Description: A forced end request has been acknowledged. Ending the Send processing. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d) W330043 Retrying because the number of connections to the Receive process exceeds the value specified in Receive Description: Multiplex Level. (Number of Retries=%d, File ID=%s, Host Name=%s). W330044 Description: A forced end request has been acknowledged. Ending the Send processing. W330045 Description: Interrupting the Send processing as cancel request was acknowledged. (Receiving Host Name=%s, File ID=%s, Error Code=%d, Detail Code=%05d)

W330048	
Description:	Ending the Transfer processing because HULFT version on the receiving host does not support the transfer test, or Use HULFT7 Comm. Mode is active although HULFT version on the receiving host is Ver. 8 or higher. (Receiving Host Name=%s, File ID=%s, Error Code=%d, Detail Code=%05d)
W331065	
Description:	A forced end request has been acknowledged. Ending the Send processing. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
W331066	
Description:	A forced end request has been acknowledged. Ending the Send processing. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
W331067	
Description:	A forced end request has been acknowledged. Ending the Send processing.
W331068	
Description:	Unable to obtain the time.
W331072	
Description:	A forced end request has been acknowledged. Ending the Send processing. (Receiving Host Name=%s, File ID=%s, Error Code=%d, Detail Code=%05d)
W331073	
Description:	Interrupting the Send processing as the cancel request was acknowledged. (Receiving Host Name=%s, File ID=%s, Error Code=%d, Detail Code=%05d)
W332004	
Description:	A forced end request has been acknowledged. Ending the Send processing. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
W333010	
Description:	A forced end request has been acknowledged. Ending the Send processing. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
W333011	
Description:	A forced end request has been acknowledged. Ending the Send processing. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
W333012	
Description:	A forced end request has been acknowledged. Ending the Send processing. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
W333013	
Description:	A forced end request has been acknowledged. Ending the Send processing. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)

W333014	
Description:	A forced end request has been acknowledged. Ending the Send processing. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
W333015	
Description:	A forced end request has been acknowledged. Ending the Send processing. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
W333016	
Description:	A forced end request has been acknowledged. Ending the Send processing. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
W334028	
Description:	Interrupting the Send processing as cancel request was acknowledged. (Receiving Host Name=%s, File ID=%s, Error Code=%d, Detail Code=%05d)
W334040	
Description:	A forced end request has been acknowledged. Ending the Send processing. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
W334041	
Description:	A forced end request has been acknowledged. Ending the Send processing. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
W334042	
Description:	A forced end request has been acknowledged. Ending the Send processing. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
W334052	
Description:	A forced end request has been acknowledged. Ending the Send processing. (Receiving Host Name=%s, File ID=%s, Error Code=%d, Detail Code=%05d)
W335007	
Description:	A forced end request has been acknowledged. Ending the Send processing. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
W336015	
Description:	Failed to unlock the networked file of the Send file (%s) (Error code=%d, Receiving host name=%s, File ID=%s).
W336017	
Description:	Failed to acquire a socket buffer for data sending or socket buffer for data receiving. (Detail code=%ld).

W337013 Description: Unable to add account information to the Post-send Job of File ID=%s (Job Name=%s, Job ID=%s, Error code=%d) when executing the job. The process is continuing without adding the information. Measure: An activation of a print-out program or another application using Microsoft's MFC may fail. Grant additionally appropriate rights to the user specified for Account Name in the System Environment Settings. The displayed error code is the error code returned by the operating system. Refer to the Windows API Document. W337015 Description: A forced end request has been acknowledged. Ended the Post-send Job (File ID=%s, Job Name=%s, Job ID=%s). W337016 Description: A forced end request has been acknowledged. Ended the Post-send Job (File ID=%s, Job Name=%s, Job ID=%s). W337017 A forced end request has been acknowledged. Ending the Post-send Job. Description: W337018 Unable to obtain the time. Description: W338004 Unable to obtain the time. Description: W338006 Description: A request was not issued, because HULFT Script had not started. W339006 Description: A forced end request has been acknowledged. Ending the Send processing. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d) W340010 An error occurred when reading the Resend Queue file (forced end request). (Receiving host name=%s, File Description: ID=%s, Error code=%d, Detail code=%05d) W340011 Description: Unable to obtain the time. W341008 A forced end request has been acknowledged. Ending the Send processing. (Receiving host name=%s, File Description: ID=%s, Error code=%d, Detail code=%05d) W343006 Description: The code converting side has been switched to the receiving host because the sending host does not implement the code conversion between the specified encoding schemes. The result of the code conversion now depends on the settings on the receiving side.

W344002	
Description:	Interrupting the Send processing as cancel request was acknowledged. (Receiving Host Name=%s, File ID=%s, Error Code=%d, Detail Code=%05d)
W344003	
Description:	A forced end request has been acknowledged. Ending the Send processing. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
W347020	
Description:	A forced end request has been acknowledged. Ending the Send processing. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
W347021	
Description:	A forced end request has been acknowledged. Ending the Send processing. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
W347023	
Description:	A forced end request has been acknowledged. Ending the Send processing. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
W348010	
Description:	Interrupting the Send processing as cancel request was acknowledged. (Receiving Host Name=%s, File ID=%s, Error Code=%d, Detail Code=%05d)
W348011	
Description:	A forced end request has been acknowledged. Ending the Send processing. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
W350005	
Description:	A forced end request has been acknowledged. Ending Mail Interface (Receiving host name=%s, File ID=%s, Mail Interface ID=%s, Status=%lu).
W351007	·
Description:	The PROXY Server is set in the Host Information. Switching to LAN-Transfers. (Send Target Host=%s, File ID=%s)
W351009	
Description:	An invalid Code Conversion is specified. Switching to a LAN-Transfer. (Send Target Host=%s, File ID=%s)
W351011	
Description:	Unable to reference the shared volume. Switching to a LAN-Transfer. (Send Target Host Name=%s, File ID=%s, Dataset Name=%s, Volume Serial Number=%s, Status=%d, %d)

W351016 Description: RAID Interface driver is not available. Switches to LAN-Transfers. (Name of the Destination Host of Send File=%s, File ID=%s, Error code=%d) Measure: RAID Interface driver is not available now. Refer to the error code description and take appropriate measures. The displayed error code is the error code returned by the operating system. Refer to the Windows API Document. W353006 Description: Incorrect "Host Type" of the remote host. Switching to LAN-Transfers. (Send Target Host=%s, File ID=%s) W353007 An unspecified volume serial. Switching to a LAN-Transfer. (Send Target Host=%s, File ID=%s) Description: W353009 Description: An unavailable SAN transfer due to the settings of the receiving host. Switching to a LAN Transfer. (Receiving host name=%s, File ID=%s) Review the settings of the remote host. Measure: W353010 Description: The receiving host cannot support SAN-Transfers. Switching to LAN-Transfers. (Receiving host name=%s, File ID=%s) Measure: Review the Host Information settings. W354001 The Send processing was canceled. (Receiving host name=%s, File ID=%s, Error code=%d, Detail Description: code=%05d) W356009 Description: The Send processing was canceled. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d) W357002 Description: Unable to open the Shared volume. Switching to a LAN-Transfer. Measure: Switching to a LAN-Transfer due to an unopenable Shared volume. To transfer using a SAN transfer, check the last two digits of the error code displayed on Status (Error Code, and Detail Code), and refer to the XL Data Mover User Manual. W357003 Unable to execute a SAN-Transfer on the receiving host. Switching to a LAN-Transfer. Description: Measure: The remote host does not satisfy conditions for SAN-Transfers. For the remote host, take measures. W357008 Description: Interrupting the Send processing as cancel request was acknowledged. (Receiving Host Name=%s, File ID=%s, Error Code=%d, Detail Code=%05d) W357009 Description: Interrupting the Send processing as cancel request was acknowledged. (Receiving Host Name=%s, File ID=%s, Error Code=%d, Detail Code=%05d)

W357013	
Description:	Interrupting the Send processing as cancel request was acknowledged. (Receiving Host Name=%s, File ID=%s, Error Code=%d, Detail Code=%05d)
W357018	
Description: Measure:	Unable to execute SAN-Transfers due to lack of memory. Switching to LAN-Transfers. Switching to LAN-Transfers due to impossible memory securement for SAN Interface. Terminate all unnecessary programs, and retry transfer.
W357020	
Description:	SAN Interface driver is not available. Switching to LAN-Transfers. (Name of the Destination Host of Send
Measure:	File=%s, File ID=%s, Error Code=%d) SAN Interface driver is not available now. Refer to the error code description and take measures. The displayed error code is the error code returned by the operating system. Refer to the Windows API Document.
W359001	
Description:	Unable to send message. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
W359006	
Description:	A forced end request has been acknowledged. Ending the Send processing. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
W361001	
Description:	Interrupting the Send processing as cancel request was acknowledged. (Receiving Host Name=%s, File ID=%s, Error Code=%d, Detail Code=%05d)
W361002	
Description:	A forced end request has been acknowledged. Ending the Send processing. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
W364004	
Description:	The specified setting is not available for this communication target. The settings is disabled (MSGL%d=%s).
W364009	
Description:	Interrupting the Send processing as cancel request was acknowledged. (Receiving Host Name=%s, File ID=%s, Error Code=%d, Detail Code=%05d)
W364012	
Description:	A forced end request has been acknowledged. Ending the Send processing.
W364013	
Description:	A forced end request has been acknowledged. Ending the Send processing.
W364014	
Description:	A forced end request has been acknowledged. Ending the Send processing.

W364021

Description: Ending the Transfer processing because HULFT version on the receiving host can not support Transfer Test,

or, Use HULFT7 Comm. Mode is active in HULFT Ver. 8 or higher on the receiving host. (Receiving host

name=%s, File ID=%s, Error code=%d, Detail code=%05d)

W365001

Description: A forced end request has been acknowledged. Ending the Send processing.

W365008

Description: The code converting side has been switched to the sending host because the receiving host does not

implement the code conversion between the specified encoding schemes. The result of the code conversion

now depends on the settings on the sending side.

3.3.2.5 Scheduler warnings (W8xxxxx)

W801003

Description: An invalid value has been set for the Scheduler Port No. in the System Environment Settings. Unable to start

the communication processing with the scheduler process.

Measure: To communicate with the Scheduler process, set a correct value to Scheduler Port No. in the System

Environment Settings.

W801031

Description: An invalid value has been set in "%s" in the System Environment Settings. HULFT applies the default value

(=%s).

Measure: Set an appropriate value in the relevant field in the System Environment Settings.

W801032

Description: "%s" does not exist in the System Environment Settings. HULFT applies the default value (=%s).

Measure: To use a value other than the default value, set an appropriate value in the relevant field in the System

Environment Settings.

W802001

Description: An End Request was acknowledged while starting scheduling.

W802002

Description: Unable to obtain the time.

W802003

Description: Unable to obtain the time.

W806005

Description: Job of schedule ID=%s cancelled.

W806036

Description: A forced end request has been acknowledged. Ending job of schedule ID=%s.

W806037 Description: A forced end request has been acknowledged. Ending the job of schedule ID=%s. W806040 Description: Exceeding the value in Schedule Process Multiplex Level in the System Environment Settings. The execution of the Job with the schedule ID=%s was cancelled. W806041 Description: Unable to add account information of the execution user to the job of schedule ID=%s (Error code=%d). Executing the process without adding the information. Measure: Activation of print-out program or application using Microsoft's MFC may fail. Grant additional appropriate rights to the user specified for Account Name in the System Environment Settings. The displayed error code is the error code returned by the operating system. Refer to the Windows API Document. W812026 Description: A forced end request has been acknowledged. Ending the reception of a message. W812027 Description: A forced end request has been acknowledged. Ending the reception of a message. W812030 Description: A forced end request has been acknowledged. Ending the response to a message that was received. Measure 1: Check if memory space is sufficient. Measure 2: Terminate other currently active applications.

3.3.3 Error (non critical)

These messages are non critical messages.

"(%d)" in the message content indicates an error code in the operating system or an internal error code in HULFT.

3.3.3.1 Service errors (E0xxxxx)

Measure:

E001001	
Description: Measure:	The generation of a communication thread failed. (Detail code=%ld) HULFT service has become unstable. Restart HULFT service.
E010002	
Description: Measure:	An exception occurred during the communication processing. HULFT service has become unstable. Restart HULFT service.
E010003	
Description: Measure:	An error occurred when setting up socket. (Error code=%ld) Check the state of network.
E010004	
Description: Measure:	An exception occurred during the communication processing. HULFT service has become unstable. Restart HULFT service.
E010005	
Description: Measure:	An exception occurred during the communication processing. HULFT service has become unstable. Restart HULFT service.
E010006	
Description: Measure:	The generation of a communication thread failed. (Detail code=%ld) The service process has become unstable. Stop the process once and restart.
E010007	
Description: Measure:	An error occurred during the receiving processing of message. (Error code=%Id, Detail code=%Id) Check the state of network.
E010008	
Description: Measure:	An exception occurred during the responding processing of message type. HULFT service has become unstable. Restart HULFT service.
E010009	
Description: Measure:	Non-supported message type (%c) has been received. (Remote host IP address=%s) Check if an application other than HULFT is accessing the port specified by Service Process Port No. in the System Environment Settings.
E010010	
Description:	A time-out occurred during the receiving processing of message. (Error code=%Id, Detail code=%Id, Remote host IP address=%s)
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Check Socket Read Timeout setting in the System Environment Settings.

E010011 Description: An error occurred during the receiving processing of message. (Error code=%Id, Detail code=%Id, Remote host IP address=%s) Check if the socket is connected. Measure: E010018 Description: Failed to secure memory for communication information. (Error code=%Id, Detail code=%Id) Measure: Execute the Issue Request again after terminating unnecessary programs. E010021 (%d) An error occurred when opening socket (IPv4) during the HULFT service processing. Description: Measure: Check the setting of Service Process Port No. in the System Environment Settings file aswell as the setting of TCP/IP of your operating system. E010022 Description: (%d) An error occurred when opening socket (IPv6) during the HULFT service processing. Check the setting of Service Process Port No. in the System Environment Settings file aswell as the setting of Measure: TCP/IP of your operating system. E010023 Description: Communication error occurred during the receiving processing of message. (Error code=%Id, Detail code=%ld) Measure: Check if the socket is connected. E010024 Description: Failed to secure memory for the receiving message. (Error code=%ld, Detail code=%ld) Measure: Execute the Issue Request again after terminating unnecessary programs. E010025 Description: Failed to send the responding message. (Error code=%Id, Detail code=%Id) Measure: Check if the socket is connected. E010026 Description: A communication error occurred during the receiving processing of message. (Error code=%Id, Detail code=%ld) Measure: The socket may be disconnected. Check the socket. E010027 Description: An error occurred in the responding processing of message (Error code=%Id, Detail code=%Id). E010028 Description: An exception occurred during the responding processing of message. E011001 Description: (%d)The pipe output to the command failed.

3.3.3.2 Receive errors (E1xxxxx)

E103028

Description: Unable to transfer the file because Forced Strong Key mode is off on the remote host. Enabling Forced

Strong Key mode is required on both side. (Remote host IP address=%s)

Measure: Check either of the following conditions are met:

The remote host runs HULFT lower than Ver.8.4.
The product of the remote host is a No Encryption.

• Forced Strong Key mode on the remote host is off.

E105003

Description: An exception occurred during the Receive processing. (Sending host name=%s, File ID=%s) (Error

code=%03d, %05d)

Measure: The Receive process has become unstable. Restart the Receive process.

E105004

Description: Failed to reserve memory during the Receive processing. (Sending host name=%s, File ID=%s) (Error

code=%03d, %05d)

Measure: Retry the transfer operation after terminating unnecessary programs.

E105005

Description: Failed to reserve memory during the Receive processing. (Sending host name=%s, File ID=%s) (Error

code=%03d, %05d)

Measure: Carry out the processing again after terminating unnecessary programs.

E105008

Description: Failed to obtain the Receive file size during the Receive processing. (Sending host name=%s, File ID=%s)

(Error code=%03d, %05d)

Measure: Check if the file is corrupted or if the disk has an error.

E105009

Description: An error occurred in CSV format conversion as the Receive file size was set to 0 bytes.(Sending host

name=%s, File ID=%s) (Error code=%03d, %05d)

Measure: Check the Send file size of the sending host.

E105019

Description: Receive Multiplex Level has exceeded the maximum value. (Sending host name=%s, File ID=%s) (Error

code=%03d, %05d)

E105020

Description: The specified user table has not been registered. (Sending host name=%s, File ID=%s) (Error code=%03d,

%05d)

Measure: On the EBCDIC User Table Registration screen, register the user table specified for EBCDIC Set in the Receive

Management Information.

E105021

Description: A communication error occurred during the Receive processing. (Sending host name=%s, File ID=%s) (Error

code=%03d, %05d)

Measure: Check if the socket is connected.

E105024 Description: Failed to reserve memory during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Retry the transfer operation after terminating unnecessary programs. Measure: E105025 Description: A communication error occurred during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Check if the socket is connected. Measure: E105026 Description: Data Size notified by the sending host does not match the received data size. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Measure: Check the communication environment and settings of HULFT. Check whether Cipher Key in the Send Management Information and the Receive Management Information are correctly specified when you use the encryption exit routine. E105027 Record Count notified by the sending host does not match the received record count.(Sending host Description: name=%s, File ID=%s) (Error code=%03d, %05d) Measure: Check the communication environment and settings of HULFT. Check whether Cipher Key in the Send Management Information and the Receive Management Information are correctly specified when you use the encryption exit routine. E105028 Description: Transfer Group ID has not been specified in the Receive Management Information. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Measure: When '2' (Always check) is specified for Transfer Group Check (tgrpchk) in the System Environment Settings, specify an appropriate ID for Transfer Group ID (GRPID) in the Receive Management Information. E105033 Description: (%d) Failed to create the event. Refer to the Detail Error Code and correct it. Measure: E105039 Only CSV can be specified in Interface DBID. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Description: Measure: Check Interface DBID (DBID) in the Send Management Information of the sending host. E105040 An error occurred in the encryption exit routine termination processing. (Sending host name=%s, File Description: ID=%s) (Error code=%03d, %05d) Measure: Refer to the Detail Error Code, carry out the Measure process and retry the transfer operation. E105046 Description: Initialization processing failed when decompressing the compressed receiving data.(Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Measure: Refer to the Detail Error Code, carry out the Measure process and retry the transfer operation.

E105055	
E103033	
Description:	A communication error occurred during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
Measure:	The invalid message received. Report to the system administrator.
E105057	
Description:	A communication error occurred during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
Measure:	Check if the socket is connected.
E105066	
Description: Measure:	An error occurred in data verification during the Receive processing. (Sending host name=%s, File ID=%s) Check the followings for HULFT on the sending host, and revise Verify Data (DATAVERIFY) setting in the Receive Management Information: Whether the version supports data verification! Whether HULFT supports the data verification type specified in the Receive Management Information.
E105067	
Description:	Failed to convert the code during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
Measure:	Check the consistency of the Format Information and the sending data on the sending host.
E105068	
Description:	Failed to convert the code during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
Measure:	Check the consistency of the Format Information and the sending data on the sending host.
E105096	
Description:	An error occurred in generating a CSV format conversion thread (Sending host=%s, File ID=%s, Status=%d).
E105098	
Description: Measure:	Only CSV can be specified in Interface DBID. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Check Interface DBID (DBID) in the Send Management Information of the sending host.
E105099	
Description:	A communication error occurred during the Receive processing.(Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E105100	
Description:	Receive Multiplex Level has exceeded the maximum value. (Sending host name=%s, File ID=%s)
E105101	
Description:	Transfer Group ID has not been specified in the Receive Management Information.(Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E105102	
Description:	User code table definitions are not found.(Sending host name=%s, File ID=%s) (Error code=%03d, %05d)

E105103	
Description:	User code table definitions are not found.(Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E105104	
Description:	Failed to convert the code during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E105106	
Description:	An error occurred in data verification during the Receive processing (Sending host name=%s, File ID=%s).
E105111	
Description:	A communication error occurred during the Receive processing.(Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E105112	
Description:	A communication error occurred during the Receive processing.(Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E105113	
Description:	A communication error occurred during the Receive processing.(Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E105114	
Description:	File size of the Send file exceeds the maximum received data size.(Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E105115	
Description:	A communication error occurred during the Receive processing.(Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E105116	
Description:	A communication error occurred during the Receive processing.(Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E105117	
Description:	Failed to reserve memory during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E105119	
Description:	A communication error occurred during receive processing (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E105121	
Description:	Failed to reserve memory during the Receive processing.(Sending host name=%s, File ID=%s) (Error code=%03d, %05d)

E105122	
Description:	Failed to reserve memory during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E105123	
Description:	Failed to reserve memory during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E105124	
Description:	Failed to reserve memory during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E105125	
Description:	Failed to reserve memory during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E105126	
Description:	Failed to reserve memory during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E105127	
Description:	Failed to reserve memory during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E105128	
Description: Measure:	Only CSV can be specified in Interface DBID. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Check Interface DBID (DBID) in the Send Management Information of the sending host.
E105129	
Description:	The Initialization processing failed when decompressing data that was compressed with the DEFLATE compression. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E105130	
Description:	An error occurred when allocating memory used for decompressing data that was compressed with the DEFLATE compression. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E105134	
Description:	Failed to reserve memory during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
Measure:	Carry out the processing again after terminating unnecessary programs.
E105135	
Description:	Failed to reserve memory during the Receive processing.(Sending host name=%s, File ID=%s) (Error
Measure:	code=%03d, %05d) Carry out the processing again after terminating unnecessary programs.

E105136 Description: Failed to reserve memory during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Measure: Carry out the processing again after terminating unnecessary programs. E105137 Description: Failed to reserve memory during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Measure: Carry out the processing again after terminating unnecessary programs. E105138 Description: Code Set Combination Error (Code set of the sending host=%c, Code set of the receiving host=%c). Measure: Check that the following combination of code sets is supported. 1. The remote host's code set specified for Code Set for Transfer in the Host Information 2. The code set specified for Code Set for Transfer in the System Environment Settings E105139 Description: Code Set Combination Error (Code set of the sending host=%c, Code set of the receiving host=%c). Measure: Check that the following combination of code sets is supported. 1. The remote host's code set specified for Code Set for Transfer in the Host Information 2. The code set specified for Code Set for Transfer in the System Environment Settings E105140 Combination Error with EBCDIC Set. (Code Set for Transfer=%c, EBCDIC Set=%c) Description: Measure: Check that the following combination of code sets is supported. 1. The code set specified for Code Set for Transfer 2. EBCDIC set specified in the Send Management Information or the Receive Management Information E105141 Description: Combination Error with EBCDIC Set. (Code Set for Transfer=%c, EBCDIC Set=%c) Measure: Check that the following combination of code sets is supported. 1. the code set specified for Code Set for Transfer 2. EBCDIC set specified in the Send Management Information or the Receive Management Information E105148 The instant transfer request from the sending host was denied during the receive processing. Description: Measure: Check whether the request from the sending host is correct. If correct, take any of the following measures: 1. If the sending host is not registered in the Host Information, register its information. 2. If the sending host is registered in the Host Information, change the allowance/denial settings for the host in the Host Information. E105150 Description: The instant transfer request from the sending host was denied during the receive processing. (insttransroot=%s, rcvloc=%s) Measure: Check that the request from the sending-side host is correct. If it is correct, check whether the directory path that is specified as Instant Transfer Receive Root Directory in the System Environment Settings actually exists.

E105151

Description:

Unable to transfer the file because Forced Strong Key mode is off on the remote host. Enabling Forced Strong Key mode is required on both side. (Sending host name=%s, File ID=%s) (Error code=%03d,%05d) Check either of the following conditions are met:

Measure:

The remote host runs HULFT lower than Ver.8.4.

- The product of the remote host is a No Encryption.
- Forced Strong Key mode on the remote host is off.

E105152

Description:

Unable to transfer the file because Forced Strong Key mode is off on the remote host. Enabling Forced Strong Key mode is required on both side. (Sending host name=%s, File ID=%s) (Error code=%03d,%05d) Check either of the following conditions are met:

Measure:

- The remote host runs HULFT lower than Ver.8.4.
- The product of the remote host is a No Encryption.
- Forced Strong Key mode on the remote host is off.

E106001

Description: A communication error occurred during the Receive processing. (Sending host name=%s, File ID=%s) (Error

code=%03d, %05d)

Measure: Check if the socket is connected.

E106004

Description: A communication error occurred during the Receive processing. (Sending host name=%s, File ID=%s) (Error

code=%03d, %05d)

Measure: Check if the socket is connected.

E106005

Description: An exception occurred during the communication process of the Receive processing. (Sending host

name=%s, File ID=%s) (Error code=%03d, %05d)

Measure: The Receive process has become unstable. Restart the Receive process.

E106006

Description:

An error occurred in the sending host (Error code=%d) (Sending host name=%s, File ID=%s).

Measure:

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Carry out the Measure process for the error generated on the sending host and retry the transfer operation.

E106007

Description:

Connection to the receiving host has been done with invalid protocol. (Remote host IP address=%s)

E107001

Description: A communication error occurred during the Receive processing. (Sending host name=%s, File ID=%s) (Error

code=%03d, %05d)

Measure: Check if the socket is connected.

E107002

Description: A communication error occurred during the Receive processing. (Sending host name=%s, File ID=%s) (Error

code=%03d, %05d)

Measure: Check if the socket is connected.

E107003 Description: A communication error occurred during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Check if the socket is connected. Measure: E107004 Description: A communication error occurred during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Check if the socket is connected. Measure: E107005 Description: A communication error occurred during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Check if the socket is connected. Measure: E107006 Description: A communication error occurred during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Measure: Check if the socket is connected. E107007 A communication error occurred during the Receive processing. (Sending host name=%s, File ID=%s) (Error Description: code=%03d, %05d) Measure: Check if the socket is connected. E107008 Description: A communication error occurred during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Measure: Check if the socket is connected. E107011 Description: Path to the Host Information file is not found. (Sending host name=%s, File ID=%s) (Error code=%03d, Measure: Check the setting of HULPATH in the HULFT System Environment Settings file. E107013 Description: Permission to access the Host Information file is not granted. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Grant permission to access the Host Information file to the user specified for Account Name in the System Measure: **Environment Settings.** E107015 The sending host has not been registered in the Host Information. (Sending host name=%s, File ID=%s) Description: (Error code=%03d, %05d) Measure: Register the sending host in the Host Information. E107016 Description: An exception occurred when obtaining the Send Management Information during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Measure: The Receive process has become unstable. Restart the Receive process.

E107017	
Description:	An error occurred when reading the Host Information file.(Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E107018	
Description:	An error occurred when reading the Host Information file.(Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E107019	
Description:	An exception occurred when reading the Host Information file. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
Measure:	The Receive process has become unstable. Restart the Receive process.
E108001	
Description:	Path to the Receive Management Information file is not found.(Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
Measure:	Check the setting of HULPATH in the HULFT System Environment Settings file.
E108003	
Description:	Access permissions to the Receive Management Information file is not granted.(Sending host name=%s, File
Measure:	ID=%s) (Error code=%03d, %05d) Grant permission to access the Receive Management Information file to the user specified for Account Name in the System Environment Settings.
E108005	
Description:	The specified file ID has not been registered in the Receive Management Information file. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
Measure:	Register the specified file ID in the Receive Management Information.
E108006	
Description:	An exception occurred during the receive file information acquisition operation. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
Measure:	The Receive process has become unstable. Restart the Receive process.
E108008	
Description:	An error occurred when reading the Receive Management Information file. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E108009	
Description:	An error occurred when reading the Receive Management Information file. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E108010	
Description:	In the Receive Management Information, when 'Multiple Receive' is specified for Receive Mode, you cannot
Measure:	specify 'Delete' for Error Handling. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Modify the settings of the Receive Management Information.

E109003 Description: Temporary receive file generation path not found. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Check Work File Generation Path setting in the System Environment Settings. Measure: E109004 Description: No access permissions for temporary receive file creation directory. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Measure: Grant permission to access the folder specified for Work File Generation Path in the System Environment Settings. E109006 Description: An error occurred when creating the temporary Receive file. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Retry the transfer operation. Measure: E109007 Description: An exception occurred when opening the Receive file. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Measure: The Receive process has become unstable. Restart the Receive process. E109008 Description: An error occurred when seeking the temporary Receive file. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) E109011 An error occurred when seeking the Receive file. (Sending host name=%s, File ID=%s) (Error code=%03d, Description: %05d) E109013 Description: Failed to open the Multiple Receive Information file. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) E109014 Description: Failed to output to the Multiple Receive Information file.(Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Measure: Check available disk space. E109015 Description: An exception occurred when closing the Receive file. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Measure: The Receive process has become unstable. Restart the Receive process. E109016 Description: An error occurred when reading the temporary Receive file. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Measure: The Receive process has become unstable. Restart the Receive process.

E109017	
Description:	An error occurred when writing to the Receive file. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
Measure:	Check available disk space.
E109020	
Description:	An error in the setting of Registration Mode in the Receive Management Information. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
Measure:	Check the setting of Registration Mode in the Receive Management Information.
E109022	
Description: Measure:	The path to the Receive file is not found. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Check the setting of File Name in the Receive Management Information.
E109023	
Description:	Access permissions to the Receive file is not granted. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
Measure:	Grant permission to access the folder where the Receive file is stored to the user specified for Account Name in the System Environment Settings.
E109024	
Description:	Registration Mode in the Receive Management Information set to 'New Creation', but the file already exists. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
Measure:	Modify the setting of Registration Mode in the Receive Management Information.
E109025	
Description:	An error occurred when opening the Receive file.(Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
Measure:	Check if the file system or the disk has an error.
E109027	
Description:	An error in the drive specification for File Name in the Receive Management Information.(Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
Measure:	Check File Name setting in the Receive Management Information.
E109033	
Description:	An error occurred when seeking the Receive file.(Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E109034	
Description:	An error occurred when seeking the Receive file.(Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E109035	
Description:	An error occurred when reading the Receive file.(Sending host name=%s, File ID=%s) (Error code=%03d, %05d)

E109036	
Description:	An error occurred when seeking the Receive file.(Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E109038	
Description:	Failed to seek the Multiple Receive Information file.(Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E109039	
Description:	An error occurred when seeking the Receive file.(Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E109040	
Description:	Failed to obtain the size of the Receive file. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E109041	
Description:	Unable to open the Receive file as it is in use by another application. (Sending host name=%s, File ID=%s)
Measure:	(Error code=%03d, %05d) Wait until the Receive file is released and retry the transfer operation.
E109042	
Description:	Failed to aquire the lock of the Receive file. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E109043	
Description:	Failed to aquire the lock of the Receive file. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E109044	
Description:	Failed to reserve memory during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
Measure:	Retry the transfer operation after terminating unnecessary programs.
E109045	
Description:	Failed to create a dummy file for the Multiple Receive Information file.(Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E109046	
Description:	Failed to create a dummy file for the Multiple Receive Information file (sub file).(Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E109050	
Description:	An exception occurred during the processing of the Generational Management. (Sending host name=%s,
Measure:	File ID=%s) (Error code=%03d, %05d) The Receive process has become unstable. Restart the Receive process.

E109055

Description: Failed to acquire the networked file lock of the Receive temporary file (%s) (Error code=%d, Sending host

name=%s, File ID=%s).

Measure: Check the contents and error code of %s. The displayed error code is the error code returned by the

operating system. Refer to the Windows API Document. Based on that, check the following and retry the

transfer operation:

• Whether you can access the relevant file path

• Whether you have Read and Write permissions for the relevant file

• Whether you can acquire the lock for the relevant file.

E109056

Description: Failed to acquire the networked file lock of the Receive file (%s) (Error code=%d, Sending host name=%s,

File ID=%s)

Measure: Check the contents and error code of %s. The displayed error code is the error code returned by the

operating system. Refer to the Windows API Document. Based on that, check the following and retry the

transfer operation:

• Whether you can access the relevant file path

• Whether you have Read and Write permissions for the relevant file

• Whether you can acquire the lock for the relevant file.

E109064

Description: Failed to create a dummy file for the Generational Management (sub file).(Sending host name=%s, File

ID=%s) (Error code=%03d, %05d)

Measure: Check the content of %s and the error code. The displayed error code is an error code returned by the

operating system. See documentations of Windows API for details on the error code, and make sure the $\,$

following points before attempting the transfer again:

• The path of the file can be referenced

The permissions to read and write the file are granted

• A file lock can be acquired against the file

E110001

Description: A communication error occurred during the Receive processing. (Sending host name=%s, File ID=%s) (Error

code=%03d, %05d)

Measure: Check if the socket is connected.

E110002

Description: An exception occurred during the communication processing of the Receive processing. (Sending host

name=%s, File ID=%s) (Error code=%03d, %05d)

Measure: The Receive process has become unstable. Restart the Receive process.

E110003

Description: Communication buffer overflow. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)

E111001

Description: Failed to receive data during the Receive processing. (Sending host name=%s, File ID=%s) (Error

code=%03d, %05d)

Measure: Check if the socket is connected.

E111003 Description: Failed to receive data during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Measure: Check if the socket is connected. E111004 Description: Failed to write to the Receive file during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Check available disk space. Measure: E111005 Description: Failed to write to the Receive file during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Measure: Check available disk space. E111006 Description: An exception occurred during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Measure: The Receive process has become unstable. Restart the Receive process. E111007 Incorrect data message length detected during the Receive processing. (Sending host name=%s, File ID=%s) Description: (Error code=%03d, %05d) E111008 Description: Incorrect data message length detected during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) E111012 Description: Failed to decompress the compressed data during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) E111013 Description: Failed to decompress the compressed data during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) E111014 Description: Failed to reserve memory during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Measure: Retry the transfer operation after terminating unnecessary programs. E111015 Description: Failed to write to the Receive file during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Measure: Check available disk space.

E111016	
Description:	Failed to reserve memory during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
Measure:	Retry the transfer operation after terminating unnecessary programs.
E111019	
Description:	Failed to convert the code during the Receive processing. (Sending host name=%s, File ID=%s) (Error
Measure:	code=%03d, %05d) Check if the Format Information or the Multi Format Information specified by Format/Multi Format ID in the Send Management Information matches the Send file.
E111020	
Description:	Failed to decrypt data that was encrypted during the Receive processing.(Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E111023	
Description:	Inconsistency is found between the Multi Format Information specified in the Send Management Information and the received data.(Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
Measure:	Check if the Multi Format Information specified for Format/Multi Format ID in the Send Management Information and the Format Information registered in the Multi Format Information matches the Send file.
E111024	
Description:	Inconsistency is found between the Format Information specified in the Send Management Information and
Measure:	the received data. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Check if the Format Information specified in Format/Multi Format ID in the Send Management Information matches the Send file.
E111025	
Description:	Failed to convert the code during the Receive processing. (Character code=[%s])
E111026	
Description:	Failed to convert the code during the Receive processing. (Character code=[%s])
E111027	
Description:	An error occurred in the encryption exit routine. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E111032	
Description:	An exception occurred during the Receive processing.(Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
Measure:	The Receive process has become unstable. Restart the Receive process.
E111033	
Description:	An exception occurred during the Receive processing.(Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E111035	
Description:	An exception occurred during the Receive processing.(Sending host name=%s, File ID=%s) (Error code=%03d, %05d)

E111036 Description: An exception occurred during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) E111039 Description: An error occurred in data verification during the Receive processing. (Sending host name=%s, File ID=%s) Measure: During communication, the data may have been destroyed or partly lost. Check the state of the network and retry the transfer operation. E111040 Description: An error occurred in data verification during the Receive processing. (Sending host name=%s, File ID=%s) Measure: During communication, the data may have been destroyed or partly lost. Check the state of the network and retry the transfer operation. E111041 Description: Failed to receive data during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Check if the socket is connected. Measure: E111042 Description: Failed to receive data during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Check if the socket is connected. Measure: E111043 Description: Failed to receive data during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Check if the socket is connected. Measure: E111044 Failed to receive data during the Receive processing. (Sending host name=%s, File ID=%s) (Error Description: code=%03d, %05d) Measure: Check if the socket is connected. E111045 Description: An error occurred in data verification during the Receive processing. (Sending host name=%s, File ID=%s) Measure: Check the followings for HULFT on the sending host, and revise Verify Data setting in the Receive Management Information: 1. Whether the version supports data verification 2. Whether HULFT supports the data verification type specified in the Receive Management Information. E111046 Description: Failed to receive data during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Check if the socket is connected. Measure:

E111047 Description: Failed to receive data during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Check if the socket is connected. Measure: E111048 Description: Failed to reserve memory during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) E111057 Description: An error occurred in inflation processing of the compressed data. The setting of the Cipher Key might be wrong.(Sending host name=%s, File ID=%s) (Error code=%03d, %05d) E112001 Description: An error occurred when deleting the temporary Receive file during the receive termination operation. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Measure: Terminate HULFT and delete the Multiple Receive Temporary file that has been created in the Temp folder in Windows. E112002 Description: Failed to delete the Receive file during the receive termination operation. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Measure: Delete the Receive file. E112004 Description: An exception occurred during the receive termination operation. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Measure: The Receive process has become unstable. Restart the Receive process. E112005 Description: An error occurred when deleting the temporary Receive file during the receive termination operation. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Measure: Terminate HULFT and delete the Multiple Receive Temporary file that has been created in the Temp folder in Windows. E112006 Description: HULFT for Windows does not support the Mail Interface. E112007 Description: Failed to delete the Receive file during the receive termination operation. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Delete the Receive file. Measure: E113001 Description: The path to the Receive Log file is not found. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Measure: Check the settings of HULPATH.

E113002	
Description:	No access permissions to the Receive Log file. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
Measure:	Grant permission to access the Receive Log file to the user specified by Account Name in the System Environment Settings.
E113003	
Description:	An error occurred while writing to the receive Log file. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
Measure:	Grant permission to access the Receive Log file to the user specified by Account Name in the System Environment Settings.
E113004	
Description:	An exception occurred during the display of the Receive log. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
Measure:	The Receive process has become unstable. Restart the Receive process.
E113006	
Description: Measure:	Failed to issue a request to HULFT Script (HTTP status code=%d). Check the HTTP status code and take measures.
E113008	
Description: Measure:	Failed to issue a request to HULFT Script. Check the settings of HULFT Script Port No.
E114002	
Description:	An exception occurred during the acquisition processing of Receive time. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E114004	
Description:	An exception occurred during the acquisition processing of Receive time. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
Measure:	The Receive process has become unstable. Restart the Receive process.
E115001	
Description:	An exception occurred during the receive message output processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
Measure:	The Receive process has become unstable. Restart the Receive process.
E118001	
Description:	A communication error occurred while receiving data that was resent from the checkpoint. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
Measure:	Check if the socket is connected.
E118004	
Description:	Failed to allocate memory while receiving data that was resent from the checkpoint. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
Measure:	Retry the transfer operation after terminating unnecessary programs.

E118005 Description: A communication error occurred while receiving data that was resent from the checkpoint. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Check if the socket is connected. Measure: E118006 Description: Failed to decrypt data that was encrypted during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) E120015 Description: Unable to receive data during the Format Information acquisition processing from the sending host. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Measure: Check if the socket is connected. E120018 Description: Unable to receive data during the Format Information acquisition processing from the sending host. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Check if the socket is connected. Measure: E120019 Description: An exception occurred when obtaining the Format Information from the sending host. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) The Receive process has become unstable. Restart the Receive process. Measure: E120020 Description: Failed to allocate memory when obtaining the Format Information from the sending host. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Measure: Retry the transfer operation after terminating unnecessary programs. E120021 Description: Failed to allocate memory when obtaining the Format Information from the sending host. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Measure: Retry the transfer operation after terminating unnecessary programs. E121001 Description: Path to the Job Information file is not found during the Post-receive Job execution processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Check the setting of HULPATH in the HULFT System Environment Settings file. Measure: E121003 Description: Access permissions to the Job Information file is not granted during the Post-receive Job execution processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Measure: Grant permission to access the Job Information file to the user specified for Account Name in the System **Environment Settings.** E121005 Description: The Job ID specified in the Receive Management Information has not been registered in the Job Information. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Measure: Register the relevant Job ID.

E121007 Description: File ID=%s An error occurred when executing the Post-receive Job during the receiving. (Job Name=%s, Job ID=%s, Error code=%d). Measure: Check the relevant Job ID settings. E121009 Description: An exception occurred during the Post-receive Job execution processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Measure: The Receive process has become unstable. Restart the Receive process. E121011 Description: Path to the Post-receive Job Execution Log is not found. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Check the HULPATH settings in the HULFT System Environment Settings file. Measure: E121012 Description: No access permissions to the Post-receive Job Execution Log file. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Measure: Grant permission to access the Post-receive Job Execution Log file to the user specified for Account Name in the System Environment Settings. E121013 Description: An error occurred while writing to the Post-receive Job Execution Log file. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Check available disk space. Measure: E121014 Description: Incorrect drive specified for the Post-receive Job execution file. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Measure: Check the Job Information settings specified for Successful Job ID or Unsuccessful Job ID in the Receive Management Information. E121017 Description: An error occurred while reading the Job Information file during the Post-receive Job execution processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) E121020 Description: Failed to generate a thread during the Post-receive Job execution processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Measure: The Receive process has become unstable. Restart the Receive process. E121021 Description: Failed to generate event during the Post-receive Job execution processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Measure: The Receive process has become unstable. Restart the Receive process.

E121022 A time-out occurred during the Post-receive Job execution processing. (Sending host name=%s, File Description: ID=%s) (Error code=%03d, %05d) Measure: The Post-receive Job did not end within the time period specified for Job Timeout in the System Environment Settings. Check the specified value. E121026 An exception occurred in the Job Timeout monitoring thread (Status=%d). Description: E121027 Description: \$SNDFILE(%s) violates the naming rule for Receive file names (Sending host name=%s, File ID=%s). E121028 Description: The Job name is too long (Job name=%s, Filed ID=%s). E121034 Description: An error occurred when executing the Post-receive Job during the receiving of File ID=%s (Job Name=%s, Job ID=%s, Error code=%d). Measure: Check the relevant Job ID settings. E122007 Description: An exception occurred when the Code Conversion processing at the receiving side. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Measure: The Receive process has become unstable. Restart the Receive process. E122009 Description: An exception occurred when the Code Conversion processing at the receiving side. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Measure: The Receive process has become unstable. Restart the Receive process. E122010 Description: An exception occurred when the Code Conversion processing at the receiving side. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Measure: The Receive process has become unstable. Restart the Receive process. E123002 Description: Failed to create the backup file for the Receive file restoration processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Check whether there is sufficient disk space available. If there exists a receive file with the name 'receive_ Measure: file_name.tmp.number' in the receive directory, exit the HULFT program and proceed to delete that file. E123003 Failed to create the backup file for the Receive file restoration processing. (Sending host name=%s, File Description: ID=%s) (Error code=%03d, %05d) 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.

E123005 Description: Failed to unlock the backup file for the Receive file restoration processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) E123006 Description: Failed to restore the Receive file. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) E123007 Description: Failed to delete the backup file for the Receive file restoration processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Measure: If in the folder that contains the Receive file, a file named 'receive_file_name.tmp.number' exists, terminate HULFT and remove the file. E123008 Description: Failed to delete the backup file for the Receive file restoration processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Measure: If in the folder that contains the Receive File, a file named 'receive_file_name.tmp.number' exists, terminate HULFT and remove the file. E123010 Description: Failed to acquire the networked file lock of the Receive Backup file (%s) (Error code=%d, Sending host name=%s, File ID=%s). Measure: Check the contents and error code of %s. The displayed error code is the error code returned by the operating system. Refer to the Windows API Document. Based on that, check the following and retry the transfer operation: • Whether you can access the relevant file path • Whether you have Read and Write permissions for the relevant file • Whether you can acquire the lock for the relevant file E124001 Description: An error occurred when obtaining the size of the Generational Management file. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) E124002 Description: An error occurred when opening the Generational Management file. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) E124003 Description: An error occurred when managing the generation of Receive file. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Measure: In the folder that contains the Receive file, check whether a file with the same name as the Generational Management file exists. E124004 Description: An error occurred when reading the Generational Management file. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)

E124005	·
Description:	An error occurred when outputting data to the Generational Management file. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E124006	
Description:	An error occurred when outputting data to the Generational Management file. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E124007	
Description:	Unable to create a dummy file for the Generational Management file.(Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E124008	
Description:	Unable to create a dummy file for the Generational Management file (sub file).(Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E124009	
Description:	Unable to update the Generational Management file (sub file).(Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E124013	
Description:	An error occurred when managing the generation of Receive file. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E124014	
Description:	Failed to acquire the lock of the Generational Management file. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E124015	
Description:	Failed to unlock the Generational Management file.(Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E129001	
Description:	A communication error occurred during the Receive processing.(Sending host name=%s, File ID=%s) (Error
Measure:	code=%03d, %05d) Check if the socket is connected.
E129002	
Description:	An exception occurred during the Receive processing. (Sending host name=%s, File ID=%s) (Error
Measure:	code=%03d, %05d) The Receive process has become unstable. Restart the Receive process.
E129004	
Description:	Unable to obtain sending host information during the Receive processing.(Sending host name=%s, File
Measure:	ID=%s) (Error code=%03d, %05d) Check whether the sending host has been registered in the Host Information.

E129005	
Description:	Unable to obtain sending host information during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
Measure:	Check whether the sending host has been registered in the Host Information.
E129008	
Description:	Unable to obtain the Host Information during the Receive processing.(Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
Measure:	Check whether the sending host has been registered in host information.
E131001	
Description: Measure:	An error occurred during the Receive Ready Notification processing. (Error code=%d). Check the definition for Receive Ready Notification in the System Environment Settings.
E131002	
Description: Measure:	An error occurred during the Receive Ready Notification processing. Check the definition for Receive Ready Notification in the System Environment Settings.
E131003	
Description: Measure:	An exception occurred during the Receive Ready Notification processing (Error code=%d). The Receive process has become unstable. Restart the Receive process.
E132001	
Description:	A communication error occurred during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
Measure:	Check if the socket is connected.
E132002	
Description:	Failed to reserve memory during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E132003	
Description:	A communication error occurred during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E132004	
Description:	An exception occurred during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E132005	
Description:	Failed to reserve memory during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E132006	
Description:	The Send file size exceeds the value set for Receive File Max. Size in the System Environment Settings. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)

E132007	
Description:	Initial processing for decryption failed during the Receive processing.(Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E132008	
Description:	Failed to reserve memory during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E132009	
Description:	Failed to reserve memory during the Receive processing.(Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E132010	
Description:	Failed to reserve memory during the Receive processing.(Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E132011	
Description:	Failed to reserve memory during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E132012	
Description: Measure:	Message is too long for a value for the field %s in the Receive Management Information (Message=%s). Specify a shorter message in the Send File or the Send Request.
E132013	
Description: Measure:	Invalid character string has been specified in the message for the field %s in the Receive Management Information (Message=%s). Use a valid character string for the field to specify the message in the Send File or the Send Request.
E132014	·
Description:	Failed to initialize the encryption exit routine.(Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E132017	
Description: Measure 1: Measure 2: Measure 3:	The name is too long for the Receive file generated by replacing environment variables or messages. Shorten the Receive file path. Shorten the path or file name of the Send file. Shorten messages for the Send File or the Send Request.
E133002	
Description:	The Mail Interface Program is not found. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E133003	
Description:	The Mail Interface Program is not found.(Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E133004	
Description:	Permission to access the Mail Interface Program is not granted.(Sending host name=%s, File ID=%s) (Error code=%03d, %05d)

E133005	
Description:	Failed to start the Mail Interface Program. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E133007	
Description:	An exception occurred during the Mail Interface processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E134001	
Description:	A communication error occurred during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
Measure:	Check if the socket is connected.
E134002	
Description:	Failed to reserve memory during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
Measure:	Retry the transfer operation after terminating unnecessary programs.
E134003	
Description:	A communication error occurred during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
Measure:	Check if the socket is connected.
E134005	
Description: Measure:	Unable to open the dataset. Unable to open the dataset on the Shared volume. Check the Volume Definition file, as well as the Send Management Information settings on the sending host.
E134008	
Description:	A communication error occurred during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E134009	
Description:	Unable to generate a SAN-Transfers thread.(Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E134012	
Description:	The Interface driver for RAID is not available.
E135001	
Description:	Failed to reserve memory during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E135003	
Description:	An exception occurred during SAN-Transfers. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)

E135005 Description: Failed to write to the Receive file during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Measure: Check available disk space. E135008 Description: Failed to close the dataset.(Sending host name=%s, File ID=%s) (Error code=%03d, %05d) E135009 Description: An exception occurred during SAN-Transferes. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Measure: The Receive process has become unstable. Restart the Receive process. E135010 Description: Failed to read the dataset. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) E135011 Description: Inconsistency is found between the Multi Format Information specified in the Send Management Information and the received data. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Measure: Check if the received data matches the Multi-Format Information and the Format Information. E135012 Description: Inconsistency is found between the Format Information specified in the Send Management Information and the received data. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Check if the received data matches the Format Information. Measure: E135013 Failed to convert the code during the Receive processing. (Sending host name=%s, File ID=%s) (Error Description: code=%03d, %05d) Check if the data matches the Format Information. Measure: E135014 Failed to reserve memory during the Receive processing. (Sending host name=%s, File ID=%s) (Error Description: code=%03d, %05d) Measure: Retry the transfer operation after terminating unnecessary programs. E136001 Description: An error occurred when seeking the Receive file. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) E136002 Description: Unable to open the dataset. Measure: Unable to open the dataset on Shared volume. Check the Volume Definition file, as well as the SendManagement Information settings on the sending host. E136005 Description: An error occurred when reading the Receive file. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)

E136006	
Description: Measure:	Unable to open the dump file. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Check the specification for the Dump File Generation Path and the access permissions.
E136007	
Description: Measure:	Unable to output the dump file. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Check available disk space.
E136008	
Description: Measure:	Unable to output the dump file. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Check available disk space.
E136009	
Description:	An exception occurred during the verification processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
Measure:	The Receive process has become unstable. Restart the Receive process.
E136010	
Description:	Unable to close the dataset. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E139002	
Description: Measure:	Failed to open the Shared volume. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Unable to open the Shared volume. Refer to the XL Data Mover User Manual according to the last two digits of the error code.
E139004	·
Description:	Failed to reserve memory during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
Measure:	Retry the transfer operation after terminating unnecessary programs.
E139006	
Description:	Failed to reserve memory during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
Measure:	Retry the transfer operation after terminating unnecessary programs.
E139008	
Description:	Failed to reserve memory during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
Measure:	Retry the transfer operation after terminating unnecessary programs.
E139010	
Description:	Failed to receive data during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
Measure:	Check if the socket is connected.
E139012	
Description:	Failed to reserve memory during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
Measure:	Retry the transfer operation after terminating unnecessary programs.

E139013 Description: Failed to receive data during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Check if the socket is connected. Measure: E139015 Description: Incorrect the Shared volume information. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Measure: Inconsistency is found in the Shared volume information. Carry out the Receive processing again. E139016 Description: Failed to receive data during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Check if the socket is connected. Measure: E139017 Description: A communication error occurred during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Measure: Check if the socket is connected. E139018 Description: Unable to read the Shared volume. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Measure: Refer to the XL Data Mover User Manual according to the last two digits of the error code. E139021 Failed to receive data during the Receive processing. (Sending host name=%s, File ID=%s) (Error Description: code=%03d, %05d) Measure: Check if the socket is connected. E139022 Description: SAN-Transfers information is inconsistent.(Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Measure: Check if the socket is connected. E139023 Description: Unable to close the Shared volume. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Measure: Refer to the XL Data Mover User Manual according to the last two digits of the error code. E139024 Failed to receive data during the Receive processing. (Sending host name=%s, File ID=%s) (Error Description: code=%03d, %05d) Measure: Check if the socket is connected. E139025 Description: An error occurred in the sending host. (Error code=%d, Name of the Source Host of Send File=%s, File Measure: Handle the error on the sending host and execute the Receive processing again.

E139026	
Description:	An exception occurred during the Receive processing. (Sending host name=%s, File ID=%s) (Error
Measure:	code=%03d, %05d) The Receive process has become unstable. Restart the Receive process.
E139027	
Description: Measure:	SAN-Transfers information is inconsistent.(Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Check if the socket is connected.
E139028	
Description:	The Interface driver for SAN is not available.(Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E140001	
Description:	Failed to write into the Receive file during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
Measure:	Check the available disk space.
E140002	
Description:	Data length for the Receive processing is incorrect. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E140003	
Description:	Inconsistency is found between the Multi Format Information specified in the Send Management Information and the received data.(Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
Measure:	Check if the received data matches the Multi-Format Information and the Format Information.
E140004	
Description:	Inconsistency is found between the Format Information specified in the Send Management Information and the received data. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
Measure:	Check if the received data matches the Format Information.
E140005	
Description:	Failed to write into the Receive file during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
Measure:	Check the available disk space.
E140006	
Description:	Failed to convert the code during the Receive processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
Measure:	Check if the received data matches the Format Information.
E141001	
Description:	Reading of the Transfer Group Information failed. (Transfer Group ID=%s, Sending host name=%s, File ID=%s, Error code=%d).
E141002	
Description:	The sending host has not been registered in the Transfer Group Information (Transfer Group ID=%s, Sending host name=%s, File ID=%s).
Measure:	Register the sending host in the relevant Transfer Group Information.

E143001	
Description:	An exception occurred during CSV data conversion processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E143002	
Description:	Failed to open the CSV file. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E143004	
Description:	An error occurred when seeking the Receive file. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E143005	
Description: Measure:	Failed to acquire the networked file lock of the CSV file (%s) (Error code=%d, Sending host=%s, File ID=%s). Check the contents and error code of %s. The displayed error code is the one returned by the operating system. Refer to the Windows API Document. Based on that, check the following, and retry the transfer: • Whether you can access the relevant file path • Whether you have Read and Write permissions for the relevant file • Whether you can acquire the lock for the relevant file
E145001	
Description: Measure:	Failed to obtain the Receive file size.(Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Check if the file is corrupted or if the disk has an error.
E145002	
Description: Measure:	Inconsistency is found between the Format Information specified in the Send Management Information and the received data. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d) Check if the Format Information specified in Format/Multi Format ID in the Send Management Information matches the Send file.
E145003	
Description:	Unable to convert data into CSV format since I type field is contained in the Format Information specified by the Send Management Information. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E145004	
Description:	An error occurred when allocating buffer for CSV conversion. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E145005	
Description:	An error occurred when allocating a buffer for CSV file output. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E145006	
Description:	An error occurred when reading the Receive file.(Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E145007	
Description:	Unable to convert data into CSV format since an I type field is contained in the Format Information specified by the Send Management Information. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)

E145008	
Description:	The Format Information specified in the Send Management Information contains an invalid value for Byte Count (Field No.=%d, Field Name=%s).
E145009	
Description:	CSV conversion failed. The character string contains NULL (Record No.=%I64d, Format No.=%d, Field No.=%d, Field Name=%s).
Measure:	 Data that is one of the following Field Types contains NULL: X (Character) type M (Variable-length Characters) type N (Double-byte Graphic Characters) type Revise the Format Information or the Send file.
E145010	
Description:	An error occurred in the output of CSV data. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E145011	
Description:	An exception occurred during the CSV data conversion processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E145012	·
Description:	An exception occurred during the CSV data conversion processing. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E145013	
Description:	An error occurred in the expansion of S type data during CSV conversion (Status=%d, Record No.=%I64d, Format No.=%d, Field No.=%d, Field Name=%s).
E145014	
Description:	An error occurred in the expansion of P type data during CSV conversion (Status=%d, Record No.=%I64d, Format No.=%d, Field No.=%d, Field Name=%s).
E146001	
Description:	Failed to obtain the size of the Receive file. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
E146002	
Description:	An error occurred when allocating buffer for CSV conversion. (Sending host name=%s, File ID=%s) (Error
Measure:	code=%03d, %05d) Retry the transfer operation after terminating unnecessary programs.
E146003	
Description:	An error occurred when allocating buffer for CSV file output. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)
Measure:	Retry the transfer operation after terminating unnecessary programs.
E146004	
Description:	An error occurred when reading the receiving data. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)

E146005

Description: An exception occurred during the CSV data conversion processing. (Sending host name=%s, File ID=%s)

(Error code=%03d, %05d)

E146006

Description: An error occurred when seeking the Receive file. (Sending host name=%s, File ID=%s) (Error code=%03d,

%05d)

E146007

Description: An error occurred when reading the Receive file. (Sending host name=%s, File ID=%s) (Error code=%03d,

%05d)

E146008

Description: An error occurred when seeking the Receive file. (Sending host name=%s, File ID=%s) (Error code=%03d,

%05d)

E146009

Description: Unable to obtain the Format Information specified in the Send Management Information.(Sending host

name=%s, File ID=%s) (Error code=%03d, %05d)

E146010

Description: An error occurred in the output of CSV data. (Sending host name=%s, File ID=%s) (Error code=%03d, %05d)

E147001

Description: (%d) An exception occurred during the transfer status display processing.

E147002

Description: (%d) Failed to allocate memory.

Measure: Retry the transfer operation after terminating unnecessary programs.

3.3.3.3 Observe errors (E2xxxxx)

E204001

Description: Failed to receive data during the observe processing. (Host name=%s, Service name=%s) (error

code=%03d,%05d)

Measure: Check if the socket is connected.

E204003

Description: An exception occurred during the observe processing. (Host name=%s, Service name=%s) (error

code=%03d,%05d)

Measure: The Observe process has become unstable. Restart the Observe process.

E204005

Description: Failed to receive data during the observe processing. (Host name=%s, Service name=%s) (error

code=%03d,%05d)

Measure: Check if the socket is connected.

E204008 Description: Failed to receive data during the observe processing. (Host name=%s, Service name=%s) (error code=%03d,%05d) Check if the socket is connected. Measure: E204009 Description: Failed to receive data during the observe processing. (Host name=%s, Service name=%s) (error code=%03d,%05d) Check if the socket is connected. Measure: E204010 Description: Failed to reserve memory during the Observe processing. (Host name=%s, Service name=%s) (error code=%03d,%05d) Measure: Retry the transfer operation after terminating unnecessary programs. E204011 Description: Failed to receive data during the Observe processing. (Host name=%s, Service name=%s) (error code=%03d,%05d) E204014 Description: Failed to reserve memory during the observe processing. (Host name=%s, Service name=%s) (error code=%03d,%05d) Measure: Retry the transfer operation after terminating unnecessary programs. E204015 Description: Failed to send data during the observe processing. (Host name=%s, Service name=%s) (error code=%03d,%05d) Check if the socket is connected. Measure: E204020 Description: An error occurred while communicating with the service during the observe processing. (Host name=%s, Service name=%s) (error code=%03d,%05d) Measure: Check if the socket is connected. E204021 Description: An error occurred while communicating with the service during the observe processing. (Host name=%s, Service name=%s) (error code=%03d,%05d) Measure: Check if the socket is connected. E204023 Description: An error occurred while communicating with the service during the observe processing. (Host name=%s, Service name=%s) (error code=%03d,%05d) Measure: Check if the socket is connected. E204024 Description: An error occurred while communicating with the service during the observe processing. (Host name=%s, Service name=%s) (error code=%03d,%05d) Check if the socket is connected. Measure:

E204025 Description: Failed to reserve memory during the observe processing. (Host name=%s, Service name=%s) (error code=%03d,%05d) Measure: Terminate unnecessary programs and then execute the observe processing again. E204026 Description: An error occurred while communicating with the service during the observe processing. (Host name=%s, Service name=%s) (error code=%03d,%05d) Check if the socket is connected. Measure: E204027 Description: An error occurred while communicating with the service during the observe processing. (Host name=%s, Service name=%s) (error code=%03d,%05d) Measure: Check if the socket is connected. E204028 Description: A communication error occurred during the observe processing. (Host name=%s, Service name=%s) (error code=%03d,%05d) Measure: Check if the socket is connected. E204029 Connection to the Observe process has been done with invalid protocol. (Remote host IP address=%s) Description: Measure: Connection has been done with invalid application. Check the Port No. currently in use by the active application. E204030 Description: A communication error occurred during the observe processing. (Host name=%s, Service name=%s) (error code=%03d,%05d) Measure: Check if the socket is connected. E204031 Description: A communication error occurred during the observe processing. (Host name=%s, Service name=%s) (error code=%03d,%05d) Check if the socket is connected. Measure: E204032 Description: A communication error occurred during the observe processing. (Host name=%s, Service name=%s) (error code=%03d,%05d) Measure: Check if the socket is connected. E204033 Description: Failed to reserve memory during the observe processing. (Host name=%s, Service name=%s) (error code=%03d,%05d) Measure: Terminate unnecessary programs and then execute the observe processing again. E204034 Description: Failed to reserve memory during the observe processing. (Host name=%s, Service name=%s) (error code=%03d,%05d) Measure: Terminate unnecessary programs and then execute the observe processing again.

E204035 Description: Connected by an invalid protocol. (Host name=%s, Service name=%s) (error code=%03d,%05d) E204040 Description: Failed to receive data during the observe processing. (Host name=%s, Service name=%s) (error code=%03d,%05d) Measure: Check if the socket is connected. E204042 Description: Failed to receive data during the observe processing. (Host name=%s, Service name=%s) (error code=%03d,%05d) Measure: Check if the socket is connected. E204043 Description: The requestor host name is not registered in the Host Information. (Requestor host name=%s) Measure: Check 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 observe processing. (Requestor host name=%s, service name=%s) Check that the request from the requestor host is correct. If it is correct, check and change the settings of Measure: Requestor Host Authorization under Security in the Host Information. E204047 Description: An error occurred when accessing the Host Information file during the observe processing. Measure: Check if the Host Information file exists, or the access permission is present. E204048 Description: Failed to send data during the observe processing. (Host name=%s, Service name=%s) (error code=%03d,%05d) Measure: Check if the socket is connected. E204075 Description: Failed to receive data during the observe processing. (Host name=%s, Service name=%s) (error code=%03d,%05d) Check if the socket is connected. Measure: E204076 Description: Failed to send data during the observe processing. (Host name=%s, Service name=%s) (error code=%03d,%05d) Check if the socket is connected. Measure: E204077 Description: Failed to send data during the observe processing. (Host name=%s, Service name=%s) (error code=%03d,%05d) Check if the socket is connected. Measure:

E204078 Description: Failed to reserve memory during the observe processing. (Host name=%s, Service name=%s) (error code=%03d,%05d) Measure: Terminate unnecessary programs and then execute the observe processing again. E204079 Description: Failed to reserve memory during the observe processing. (Host name=%s, Service name=%s) (error code=%03d,%05d) Measure: Terminate unnecessary programs and then execute the observe processing again. E204080 Description: Failed to reserve memory during the observe processing. (Host name=%s, Service name=%s) (error code=%03d,%05d) Measure: Terminate unnecessary programs and then execute the observe processing again. E204081 Description: Failed to receive data during the observe processing. (Host name=%s, Service name=%s) (error code=%03d,%05d) Measure: Check if the socket is connected. E204082 Description: Failed to receive data during the observe processing. (Host name=%s, Service name=%s) (error code=%03d,%05d) Measure: Check if the socket is connected. E204083 Description: Failed to receive data during the observe processing. (Host name=%s, Service name=%s) (error code=%03d,%05d) Measure: Check if the socket is connected. E204084 Description: Failed to send data during the observe processing. (Host name=%s, Service name=%s) (error code=%03d,%05d) Measure: Check if the socket is connected. E204085 Description: Failed to send data during the observe processing. (Host name=%s, Service name=%s) (error code=%03d,%05d) Measure: Check if the socket is connected. E204086 Description: Failed to reserve memory during the observe processing. (Host name=%s, Service name=%s) (error code=%03d,%05d) Measure: Terminate unnecessary programs and then execute the observe processing again. E204087 Description: Failed to reserve memory during the observe processing. (Host name=%s, Service name=%s) (error code=%03d,%05d) Measure: Terminate unnecessary programs and then execute the observe processing again.

E204088 Description: Failed to reserve memory during the observe processing. (Host name=%s, Service name=%s) (error code=%03d,%05d) Measure: Terminate unnecessary programs and then execute the observe processing again. E204089 Description: Failed to receive data during the observe processing. (Host name=%s, Service name=%s) (error code=%03d,%05d) Check if the socket is connected. Measure: E204090 Description: Failed to receive data during the observe processing. (Host name=%s, Service name=%s) (error code=%03d,%05d) Check if the socket is connected. Measure: E204091 Description: Failed to receive data during the observe processing. (Host name=%s, Service name=%s) (error code=%03d,%05d) Measure: Check if the socket is connected. E204092 Description: Failed to send data during the observe processing. (Host name=%s, Service name=%s) (error code=%03d,%05d) Measure: Check if the socket is connected. E204093 Description: Failed to send data during the observe processing. (Host name=%s, Service name=%s) (error code=%03d,%05d) Measure: Check if the socket is connected. E204094 Description: Failed to reserve memory during the observe processing. (Host name=%s, Service name=%s) (error code=%03d,%05d) Terminate unnecessary programs and then execute the observe processing again. Measure: E204095 Description: Failed to reserve memory during the observe processing. (Host name=%s, Service name=%s) (error code=%03d,%05d) Terminate unnecessary programs and then execute the observe processing again. Measure: E204096 Description: Failed to reserve memory during the observe processing. (Host name=%s, Service name=%s) (error code=%03d,%05d) Measure: Terminate unnecessary programs and then execute the observe processing again. E204097 Description: Failed to receive data during the observe processing. (Host name=%s, Service name=%s) (error code=%03d,%05d) Check if the socket is connected. Measure:

E204098 Description: Failed to send data during the observe processing. (Host name=%s, Service name=%s) (error code=%03d,%05d) Check if the socket is connected. Measure: E204099 Description: Unknown requesting host type received (Requesting host type=%c). E204103 Description: The connection is refused because Forced Strong Key mode is off on the remote host. Enabling Forced Strong Key mode is required on both side. (Host name=%s, Service Name=%s) (Error code=%03d,%05d) Measure: Check either of the following conditions are met: • The remote host runs HULFT lower than Ver.8.4. • The product of the remote host is a No Encryption. • Forced Strong Key mode on the remote host is off. E205001 Description: The path to the Observe Definition file was not found during observe processing. (Host name=%s, Service name=%s) (error code=%03d,%05d) Measure: Check whether the HULPATH has been properly established. E205002 The Observe Definition file was not found during observe processing. (Host name=%s, Service name=%s) Description: (error code=%03d,%05d) Measure: Check if the Observe Definition file exists. If it does not, reinstall HULFT. E205003 Description: Permissions to access the Observe Definition file was not granted during observe processing. (Host name=%s, Service name=%s) (error code=%03d,%05d) Measure: Set the access permissions. E205004 Description: Unable to open the Observe Definition file during observe processing. (Host name=%s, Service name=%s) (error code=%03d,%05d) E205005 Description: The service requested during observe processing was not found within the Observe Definition file. (Host name=%s, Service name=%s) (error code=%03d,%05d) The Observe Definition file may be damaged. If this error occurs repeatedly, reinstall HULFT. Measure: E205006 An exception occurred when attempting to obtain service information during observe processing. (Host Description: name=%s, Service name=%s) (error code=%03d,%05d) Measure: The Observe process has become unstable. Restart the Observe process. E206006 Description: An exception occurred when starting UTLSEND during observe processing. (Host name=%s, Service name=%s) (error code=%03d,%05d) Measure: The Observe process has become unstable. Restart the Observe process.

E206007

Description:

An error occurred when starting the service command during observe processing. (Host name=%s, Service

name=%s) (error code=%03d,%05d)

Measure:

If the service name is SEND or RESEND, then check the existence of the Send Request command, and also check the access permissions. If the Service Name is HULSNDRC, check the existence of the Job Execution

Result Notification Command and verify its access permissions.

E206008

Description: An error occurred when connecting to the service command during observe processing (Host name=%s,

Service name=%s) (error code=%03d,%05d).

Measure: Check Service Port No. Also, increase Connect Retry Count.

E206009

Description: An error occurred when connecting to the service command during observe processing (Host name=%s,

Service name=%s) (error code=%03d,%05d).

Measure: Check Service Port No. Also, increase Connect Retry Count.

E207001

Description: Failed to reserve memory during observe processing (Host name=%s, Service name=%s) (error

code=%03d,%05d).

Measure: Terminate unnecessary programs and then execute the observe processing again.

E207002

Description: Failed to reserve memory during observe processing (Host name=%s, Service name=%s) (error

code=%03d,%05d).

Measure: Terminate unnecessary programs and then execute the observe processing again.

E207005

Description: Failed to send data during observe processing (Host name=%s, Service name=%s) (error

code=%03d,%05d).

Measure: Check if the socket is connected.

E207006

Description: Failed to send data during observe processing (Host name=%s, Service name=%s) (error

code=%03d,%05d).

Measure: Check if the socket is connected.

E207007

Description: An exception occurred when sending a message during observe processing (Host name=%s, Service

name=%s) (error code=%03d,%05d).

Measure: The Observe process has become unstable. Restart the Observe process.

E207008

Description: (%d) Failed to acquire the product information.

Measure: There is a possibility that the HULFT System file is damaged. Reinstall HULFT.

E207012

Description: The connection is refused because Forced Strong Key mode is off on the remote host. Enabling Forced

Strong Key mode is required on both side. (Remote host IP address=%s)

Measure: Check either of the following conditions are met:

The remote host runs HULFT lower than Ver.8.4.
 The product of the remote host is a No Encryption

- The product of the remote host is a No Encryption.
- Forced Strong Key mode on the remote host is off.

E209001

Description: An exception occurred when displaying an error message during observe processing.

Measure: The Observe process has become unstable. Restart the Observe process.

E211001

Description: The path to the Observe Log file was not found (Host name=%s, Service name=%s) (error

code=%03d,%05d).

Measure: Check whether the HULPATH has been properly established.

E211002

Description: No access permissions to the Observe Log file is granted (Host name=%s, Service name=%s) (error

code=%03d,%05d).

Measure: Check the access permissions for the Observe Log.

E211003

Description: An error occurred when writing to the Observe Log file (Host name=%s, Service name=%s) (error

code=%03d,%05d).

Measure: Check available disk space.

E211004

Description: An exception occurred during observe log output processing (Host name=%s, Service name=%s) (error

code=%03d,%05d).

Measure: The Observe process has become unstable. Restart the Observe process.

E212001

Description: Failed to receive data during observe error processing (Host name=%s, Service name=%s) (error

code=%03d,%05d).

Measure: Check if the socket is connected.

E212002

Description: An exception occurred during observe error processing (Host name=%s, Service name=%s) (error

code=%03d,%05d).

Measure: The Observe process has become unstable. Restart the Observe process.

E212003

Description: Failed to receive data during observe error processing (Host name=%s, Service name=%s) (error

code=%03d,%05d).

Measure: Check if the socket is connected.

E214001 Description: Failed to allocate memory during the communication start-up processing for the Management Console screen (Host name=%s, Service name=%s) (error code=%03d,%05d). Measure: Terminate unnecessary programs and then execute the observe processing again. E214002 Description: Failed to connect to the control chain for the Management Console screen (Host name=%s, Service name=%s) (error code=%03d,%05d). E214003 Description: The communication start-up processing for the Management Console screen failed (Host name=%s, Service name=%s) (error code=%03d,%05d). Measure: Check the existence of the Management Console screen and check the access permissions. E214004 Description: An exception occurred during the communication start-up processing for the Management Console screen (Host name=%s, Service name=%s) (error code=%03d,%05d). Measure: The Observe process has become unstable. Restart the Observe process. E214006 Description: The connection is refused because Forced Strong Key mode is off on the remote host. Enabling Forced Strong Key mode is required on both side. (Host name=%s, Service Name=%s) (Error code=%03d,%05d) Measure: Check either of the following conditions are met: • The remote host runs HULFT lower than Ver.8.4. • The product of the remote host is a No Encryption. • Forced Strong Key mode on the remote host is off. E220001 The path to the Observe Log file was not found (Host name=%s, Service name=%s) (error Description: code=%03d,%05d). Measure: Check whether the HULPATH has been properly established. E220002 Description: No access permission to the Observe Log file is granted (Host name=%s, Service name=%s) (error code=%03d,%05d). Measure: Check the access permissions for the Observe Log. E220003 Description: An error occurred when writing to the Observe Log file (Host name=%s, Service name=%s) (error code=%03d,%05d). Measure: Check available disk space. E220004 Description: An exception occurred during observe log output processing (Host name=%s, Service name=%s) (error code=%03d,%05d). Measure: The Observe process has become unstable. Restart the Observe process. E220005 Description: (%d) Failed to acquire the product information. Measure: There is a possibility that the HULFT System file is damaged. Reinstall HULFT.

E227001 Description: An error occurred inside HULFT. E227002 Description: HULFT Manager lower than Ver.8.0.0 has accessed this host. Measure: HULFT Manager of unsupported version cannot access this host. For details on supported products and versions, refer to New Features and Compatibility Guide. E227003 Description: Failed to load DLL. E227005 Error occurred during accessing file. Description: E228001 Description: The requestor host name is not registered in the Host Information. (Requestor host name=%s) Measure: Check that the connection from the requestor host is correct. When it is correct, register the requestor host in the Host Information. E228002 Description: The service on the requestor host was refused during observe processing (Requestor host name=%s, service name=%s). Measure: Check if the request from the requestor host is correct. If correct, change the setting of the Allow to View Post-receive Job Result in the Host Information. E228003 Description: An error occurred when accessing the Host Information file during observe processing. Measure: Check if the Host Information file exists, or the access permission is present. E229001 Description: Failed to allocate memory during file trigger initial processing (Error code=%d). Terminate unnecessary programs and then restart the Observe process. Measure: E229002 Description: Failed to acquire HULTRG service definitions. Unable to start the file trigger thread. Measure: Add an entry on the HULTRG service to the Observe Definition file and then restart the Observe process. E229003 Failed to create a processing start request event during the file trigger initial processing. (Error code=%d) Description: E229004 Description: Failed to create a processing end notification event during the file trigger initial processing. (Error code=%d) E229005 Description: Failed to create synchronous object during the file trigger initial processing.

E229006	
Description:	Failed to start the file trigger thread. (Error code=%d)
E229007	
Description:	Failed to reset a processing end notification event for the file trigger thread. (Error code=%d)
E229008	
Description:	Failed to set a processing start request event for the file trigger thread. (Error code=%d)
E229011	
Description:	An error occurred during the file trigger information load processing. (Error code=%d)
E229013	
Description:	Failed to reset a processing start request event for the file trigger thread. (Error code=%d)
E229014	
Description:	Failed to set a processing end notification event for the file trigger thread. (Error code=%d)
E229016	
Description:	Failed to start the file information acquisition thread. (Error code=%d)
E229019	
Description: Measure:	Failed to allocate memory during the file list processing. (Error code=%d) Terminate unnecessary programs and then restart the Observe process.
E229025	
Description:	Failed to start the job execution thread. (Trigger ID=%s, File Name=%s, Error code=%d)
E229026	
Description: Measure:	Failed to allocate memory during the file list generation processing. (Error code=%d) Terminate unnecessary programs and then restart the Observe process.
E229027	
Description: Measure:	Failed to allocate memory during the file list generation processing. (Error code=%d) Terminate unnecessary programs and then restart the Observe process.
E229028	
Description:	Failed to acquire the Job Management Information of Job ID during the job execution processing. (Trigger ID=%s, File Name=%s, Job ID=%s)
E229029	
Description:	Failed to allocate memory during the job execution processing. (Trigger ID=%s, File Name=%s, Error code=%d)
Measure:	Terminate unnecessary programs and then restart the Observe process.
E229030	
Description:	An error in the drive specification for the job execution processing. (Trigger ID=%s, File Name=%s)

E229033	
Description:	Failed to execute the job. (Trigger ID=%s, File Name=%s, Job ID=%s, Startup Job=%s, Error code=%d)
E229035	
Description: Measure:	Failed to allocate memory when creating the file trigger list. (Error code=%d) Terminate unnecessary programs and then restart the Observe process.
E229036	
Description:	Failed to create a synchronous object when creating the file trigger list.
E229037	
Description: Measure:	Failed to initialize the exclusive control networked file processing. (Error code=%d) Terminate unnecessary programs and then restart the Observe process.
E229039	
Description:	A time-out occurred during job execution. (Trigger ID=%s, File Name=%s, Job ID=%s, Startup Job=%s)
E229042	
Description:	File name exceeds 200 bytes. Unable to monitor the file. (Trigger ID=%s, File Name=%s%s)
E229043	
Description:	Access was denied when creating the file trigger list. (Trigger ID=%s, Path=%s)
E229049	
Description: Measure:	Failed to allocate memory during the file trigger initial processing. (Error code=%d) Terminate unnecessary programs and then restart the Observe process.
E229050	
Description:	An error occurred when starting the file trigger processing.
E229052	
Description:	Access was denied when ending the Wait File Availability or when updating the file trigger list. (Trigger ID=%s, Path=%s)
E229053	
Description: Measure:	An error occurred during regular expression matching processing for the trigger ID (%s): %s. Check File Name setting in the File Trigger Management Information.
E229054	
Description: Measure:	Failed to allocate memory during file list generation processing. (Error code=%d) Terminate unnecessary programs and then restart the Observe process.
E231001	
Description: Measure:	Failed to execute remote job. (Request Issue Host Name=%s, Service Name=%s, Job ID=%s, Error code=%d) Check the start-up parameter of the Observe Definition file.

E231002 Description: Failed to execute remote job. (Request Issue Host Name=%s, Service Name=%s, Job ID=%s, Error code=%d) Measure: Check if the socket is connected. E231003 Description: Failed to execute remote job. (Request Issue Host Name=%s, Service Name=%s, Job ID=%s, Error code=%d) Starting thread failed. Reboot the machine. Measure: E231004 Failed to execute remote job. (Request Issue Host Name=%s, Service Name=%s, Job ID=%s, Error code=%d) Description: E232001 Description: Failed to create the specified folder. (Requestor host name=%s, Path=%s, Error code=%d) Measure: Check the specified folder. E232003 Description: Failed to delete the specified folder. (Requestor host name=%s, Path=%s, Error code=%d) Measure: Check the specified folder. E232005 Description: Failed to delete the specified file. (Requestor host name=%s, Path=%s, Error code=%d) Measure: Check the specified file. E303007 Connected using invalid protocol. (Remote host IP address=%s) Description: E303008 Description: Connected using invalid protocol. (Remote host IP address=%s) 3.3.3.4 Send errors (E3xxxxx) E305022 Description: The length of the transmitted message exceeds the limit for the field %s in the Send Management Information. E305023 Description: Invalid character string has been specified in the transmitted message for the field %s in the Send Management Information. E305024 Description: No message has been specified for the field %s in the Send Management Information. E330005 Description: HULFT on the receiving host does not support the specified Code Conversion. Unable to send the data. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d) Measure: Check the setting of Code Conversion in the Send Management Information.

E330006 Description: HULFT on the receiving host does not support the format transfer. Unable to send the data. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d) E330010 An exception occurred. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d) Description: Measure: The Send process has become unstable. Restart the Send process. E330017 Description: HULFT on the receiving host does not support Transfer Unit setting that exceeds 32767 bytes. Unable to send the data. Measure: Revise the settings so that the Transfer Unit size (Transfer Block Length x Transfer Block Count in the Send Management Information) does not exceed 32767 bytes. E330018 HULFT on the receiving host does not support multi format transfer. Unable to send the data. Description: E330019 Description: HULFT on the receiving host does not support the Send file size that exceeds 2GB. The data is unable to be Measure: Check the Send file size. E330020 HULFT on the receiving host does not support Code Conversion setting that converts data with no shift Description: code on the receiving side. Unable to send the data. Measure: It is not possible to send data to the version of HULFT on the receiving host when you specify the following settings in the Send Management Information at the same time: Code Conversion is set to 'Receiving Side' Shiftcode Mode is set to 'Do not add'. To carry out Code Conversion on the receiving host, set Shiftcode Mode to 'Add'. E330021 Description: HULFT on the receiving host cannot convert the Signed Decimal attribute. Measure: The version of HULFT on the receiving host does not support attribute conversion of P (Signed Internal Decimal) type or S (Signed External Decimal) type. Specify 'Send' for Code Conversion in the Send Management Information. E330025 Description: An error occurred in the encryption exit routine termination processing. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d) E330030 The receiving host is the version which cannot execute SAN-transfers. (Receiving host name=%s, File Description: ID=%s, Error code=%d, Detail code=%05d)

Review the Host Information settings.

Measure:

E330032	
Description:	Unable to execute SAN (XLD) transfers because the option that supports relevant SAN Interface is not installed on the receiving host, even though the specification of Connection Type is SAN (XLD). (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
Measure:	Review the setting of Connection Type in the Host Information.
E330035	
Description:	Failed to convert the code during the Send processing. (Receive host name=%s, File ID=%s) (error code=%d,%05d)
Measure:	Check if the Send file data matches the Format Information or the Multi Format Information specified for Format/Multi Format ID in the Send Management Information.
E330041	
Description:	An error occurred when obtaining MSS from the network. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
E330046	
Description:	Unable to connect to the receiving host socket.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
E330047	
Description:	An error occurred when obtaining MSS from the network.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
E330049	·
Description:	Unable to connect to the receiving host socket.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
E330050	
Description:	The instant transfer will be terminated because the product version of the receiving host is not a version that can perform an instant transfer.
Measure:	Check the product version of the receiving host.
E330051	
Description:	An error occurred when obtaining MSS from the network. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
E330052	
Description:	An error occurred when obtaining MSS from the network. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
E330053	
Description:	An error occurred when obtaining MSS from the network. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
E330054	
Description:	An error occurred when obtaining MSS from the network. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)

E330055	
Description:	An error occurred when obtaining MSS from the network. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
E331045	
Description:	An exception occurred during the Send thread initialization processing. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
Measure:	The Send process has become unstable. Restart the Send process.
E331046	
Description:	An error in the specification of the Send file drive.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
Measure:	Check the existence of drive specified by File Name of the Send Management Information.
E331047	
Description:	Unable to open the Send file due to other processes being used. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
Measure:	Increase the setting value for Retry Count on Locked Send File in the System Environment Settings, or wait until the other process releases the Send file and send the data.
E331048	
Description:	Opening of the Send file failed.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
E331049	
Description:	Opening of the Send file failed.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
E331052	
Description:	Unable to execute the Checkpoint Resend File as the Send file size differs from when the file was first sent. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
E331058	
Description:	In the Send Management Information, Send File Mode is set to 'Delete', but HULFT failed to acquire the lock of the Send file. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
Measure:	Check the error code, and take appropriate measures.
E331059	
Description:	In the Send Management Information, Send File Mode is set to 'Delete', but HULFT failed to acquire the lock of the Send file. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
Measure:	Check the error code, and take appropriate measures.
E331061	
Description: Measure:	Unable to open the Send file due to other process being used. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d) Increase the setting value for Retry Count on Locked Send File in the System Environment Settings, or wait until the other process releases the Send file and send the data.

E331062 Description: Failed to acquire the networked file lock of the Send file (%s) (Error code=%d, Receiving host name=%s, File Measure: Check the contents and error code of %s. The displayed error code is the one returned by the operating system. Refer to the Windows API Document. Based on that, check the following and retry the Send • Whether you can refer to the relevant file path • Whether you have Read and Write permissions for the relevant file • Whether you can acquire the lock for the relevant file. E331069 Description: Code Set Combination Error (Code set of sending host=%c, Code set of receiving host=%c). Measure: Check that the following combination of code sets is supported. 1. the remote host's code set specified for Code Set for Transfer in the Host Information 2. the code set specified for Code Set for Transfer in the System Environment Settings E331071 Description: Combination Error with EBCDIC Set. (Code Set for Transfer=%c, EBCDIC Set=%c) Measure: Check that the following combination of code sets is supported. 1. the code set specified for Code Set for Transfer 2. EBCDIC set specified in the Send or Receive Management Information E331077 Description: The instant transfer will be terminated because the product version of the receiving host is not a version that can perform an instant transfer. Measure: Check the product version of the receiving host. E332001 Description: Failed to send the file information message. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d) Check if the socket is connected. Measure: E332002 Description: An exception occurred during the file information message sending processing. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d) Measure: The Send process has become unstable. Restart the Send process. E333001 Description: Failed to receive the receive confirmation message. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d) Measure: Check if the socket is connected. E333002 Description: An error occurred on the receiving host (Error code=%d, Receiving host name=%s, File ID=%s). Check the Receive status and the Console Log of the receiving host. Measure: E333003

ID=%s, Error code=%d, Detail code=%05d)

The Send process has become unstable. Restart the Send process.

An exception occurred when receiving the receive confirmation message. (Receiving host name=%s, File

Description:

Measure:

E333004	
Description: Measure:	An unknown message is received during the receiving processing of the receive confirmation message. The wrong port number may be specified. Check if the setting value of Receive Port No. for the receiving host that is registered in the Host Information on the sending host matches the setting value of Receive Port No. in the System Environment Settings on the receiving host.
E333007	
Description:	Insufficient usable memory.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
E333008	
Description: Measure:	Insufficient usable memory.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d) Retry the transfer operation after terminating unnecessary programs.
E334001	
Description: Measure:	Failed to allocate buffer memory for sending data message.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d) Retry the transfer operation after terminating unnecessary programs.
E334002	·
Description:	Movement of the file pointer failed.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
E334003	
Description:	Movement of the file pointer failed.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
E334004	
Description:	Reading of the Send file failed.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
E334005	
Description:	An exception occurred during the data message sending processing. (Receiving host name=%s, File ID=%s,
Measure:	Error code=%d, Detail code=%05d) The Send process has become unstable. Restart the Send process.
E334006	
Description:	Reading of the Send file failed.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
E334007	
Description:	The line length in the Send file exceeds 32767 bytes. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
Measure:	Set the line length to 32767 bytes or less.
E334011	
Description:	Failed to allocate buffer memory for reading the Send file. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
Measure:	Retry the transfer operation after terminating unnecessary programs.

E334012	
Description:	Failed to allocate buffer memory for Code Conversion of the Send file. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
Measure:	Retry the transfer operation after terminating unnecessary programs.
E334013	
Description:	Failed to allocate buffer memory for compression of the Send file. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
Measure:	Retry the transfer operation after terminating unnecessary programs.
E334014	
Description:	Reading the Send file failed.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
E334015	
Description:	The movement of the file pointer of the Send file failed. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
E334020	
Description:	Reading the Format Information file failed. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
E334021	
Description:	An error occurred when allocating memory for the Format Information. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
Measure:	Retry the transfer operation after terminating unnecessary programs.
E334022	
Description:	Reading the Format Information file failed. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
E334023	
Description:	An error occurred in sending the data message.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
Measure:	Check if the socket is connected.
E334024	
Description:	Movement of the file pointer failed.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
E334026	
Description:	The line length after Code Conversion exceeds 32767 bytes.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
Measure:	Specify 'Receiving Side' for Code Conversion in the Send Management Information, and then try sending.
E334027	
Description:	The line length after compression exceeds 32767 bytes. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
Measure:	Specify 'None' for Compression Preference in the Send Management Information, and then try sending.

E334030	
Description:	Encryption of the data failed.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
E334032	
Description:	Inconsistency is found between the Format Information specified in the Send Management Information the Send file data.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
Measure:	Check if the Format Information specified by Format/Multi Format ID in the Send Management Information matches the Send file record format.
E334033	
Description:	Failed to convert the Format Information attribute.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
E334034	
Description:	An error occurred in the encryption exit routine. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
Measure:	Check the error code, and take appropriate measures. Then, retry the transfer.
E334036	
Description: Measure:	A communication error occurred. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d) Check if the socket is connected.
E334037	
Description:	A communication time-out occurred. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
Measure:	Raise the set value of Socket Read Timeout in the System Environment Settings.
E334044	
Description:	Creation of a timer object failed.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
E334045	
Description:	An error occurred in the detecting processing of time-out. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
E334046	
Description:	The initial processing for the DEFLATE compression failed. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
E334047	
Description:	Failed to compress data with the DEFLATE compression. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
E334048	
Description:	Failed to compress data with the DEFLATE compression. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)

E334049 Description: Failed to process horizontal compression. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d) E334050 Description: Failed to process vertical compression. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d) E334051 Description: The Format Information has not been registered. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d) Measure: Register the Format Information. E334053 Description: Unable to transfer the file because Forced Strong Key mode is off on the remote host. Enabling Forced Strong Key mode is required on both side. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d) Measure: Check either of the following conditions are met: • The remote host runs HULFT lower than Ver.8.4. • The product of the remote host is a No Encryption. • Forced Strong Key mode on the remote host is off. E335004 Description: Failed to send the Format Information. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d) Check if the socket is connected. Measure: E335005 Description: An exception occurred during the database message sending processing. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d) Measure: The Send process has become unstable. Restart the Send process. E336003 A program exception occurred in the end processing. (Receiving host name=%s, File ID=%s, Error Description: code=%d, Detail code=%05d) Measure: The Send process has become unstable. Restart the Send process. E336004 Unable to seek the Send file.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d) Description: E336005 Description: Unable to clear the Send file.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d) E336006 Description: An exception occurred in the end processing. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d) The Send process has become unstable. Restart the Send process. Measure:

E336010 Description: Failed to delete the Send file. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d) E337003 Description: An error occurred when opening the Job Information file. E337004 Description: Job ID registered in the Send Management Information has not been registered in the Job Information (File ID=%s, Job ID=%s). Measure: Check the Job Information based upon the Post-send Job ID specified by the Send Management Information. E337005 Description: Access permissions to the Job Information file is not granted. Measure: Grant permission to access the Job Information file to the user specified for Account Name in the System **Environment Settings.** E337009 Description: An error occurred when executing the Post-send Job (File ID=%s, Job Name=%s, Job ID=%s, Error code=%d). Measure: Check that the job registered in the relevant Job Information exists. E337010 Description: An exception occurred during the job start-up processing. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d) Measure: The Send process has become unstable. Restart the Send process. E337011 Description: An error occurred when writing to the Post-send Job Execution Log file. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d) Measure: Grant permission to access the Post-send Job Execution Log file to the user specified for Account Name in the System Environment Settings. E337012 Description: An error in the specification of the execution file specified in the Post-send Job. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d) Measure: Check the Job Information settings specified for Successful Job ID or Unsuccessful Job ID in the Send Management Information. E337014 Description: Size of the job name is too long (Job name=%s, File ID=%s). Measure: Check the Job Information settings specified for Successful Job ID or Unsuccessful Job ID in the Send Management Information. E337019 Description: An error occurred when executing the Post-send Job (File ID=%s, Job Name=%s, Job ID=%s, Error Measure: Check that the job registered in the relevant Job Information exists.

E338001 Description: An error occurred while writing to the Send Log file. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d) Measure: Grant permission to access the Send Log file to the user specified for Account Name in the System **Environment Settings.** E338002 Description: An exception occurred during the Send Log file write processing. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d) The Send process has become unstable. Restart the Send process. Measure: E338005 Description: Failed to issue a request to HULFT Script (HTTP status code=%d). Check the HTTP status code and take measures. Measure: E338007 Description: Failed to issue a request to HULFT Script. Measure: Check the settings of HULFT Script Port No. E339003 Insufficient usable memory.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d) Description: E339004 Description: Unable to send the message. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d) E339005 Description: An exception occurred during the sending processing of message. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d) E340002 Description: Failed to aquire the lock of the Resend Queue file. Measure: The Send process has become unstable. Restart the Send process. E340005 Description: Failed to aquire the lock of the Resend Queue file. E341001 Description: Unable to send the checkpoint sending message. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d) Check if the socket is connected. Measure: E341002 Description: An exception occurred during the sending processing of the checkpoint sending message. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d) Measure: The Send process has become unstable. Restart the Send process.

E341003	
Description:	An error occurred when allocating memory for the checkpoint sending message. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
Measure:	Retry the transfer operation after terminating unnecessary programs.
E341006	
Description:	Unable to encrypt the data during the sending of the checkpoint sending message. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
E341007	
Description:	Unable to encrypt the data during the sending processing of the checkpoint sending message. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
E343001	
Description:	An exception occurred when converting code. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
Measure:	The Send process has become unstable. Restart the Send process.
E343004	
Description:	Failed to convert the code during the Send processing. (Character code=[%s], Receive host name=%s, File ID=%s) (error code=%d,%05d)
E343005	
Description:	Failed to convert the code during the Send processing. (Character code=[%s], Receive host name=%s, File ID=%s) (error code=%d,%05d)
E343008	
Description:	The EBCDIC user table specified in the Send Management Information has not been registered.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
Measure:	Register the EBCDIC user table specified for EBCDIC Set in the Send Management Information.
E343009	
Description:	The EBCDIC user table specified in the Send Management Information has not been registered.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
Measure:	Register the EBCDIC user table specified for EBCDIC Set in the Send Management Information.
E344001	
Description:	An exception occurred during the Checkpoint Resend Request processing.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
Measure:	The Send process has become unstable. Restart the Send process.
E344004	
Description: Measure:	An error occurred on the remote host (Error code=%d, Sending host name=%s, File ID=%s). Check the Receive Log file and the Console Log of the remote host.
E346001	
Description: Measure:	A communication error occurred. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d) Check if the socket is connected.

E346002	
Description: Measure:	A communication error occurred. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d) Check if the socket is connected.
E346003	
Description: Measure:	An error occurred on the PROXY Server side (Error code==%d, Receiving Host Name=%s, File ID=%s). Check the PROXY Server's error code and implement the necessary corrections.
E346004	
Description: Measure:	A communication error occurred. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d) Check if the socket is connected.
E346005	
Description:	An exception occurred during the PROXY message sending processing. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
Measure:	The Send process has become unstable. Restart the Send process.
E346006	
Description: Measure:	Unable to connect to HULFT FireWall, or HULFT-HUB Server lower than Ver.2.2. Check the version of the product at the connection destination.
E347001	
Description: Measure:	A communication error occurred. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d) Check if the socket is connected.
E347002	
Description:	The Multi Format Information has not been registered. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
Measure:	Register the Multi Format Information.
E347003	
Description:	No access permission to the Multi Format Information file. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
Measure:	Check that permission is granted to access the Multi Format Information file.
E347005	
Description:	An error occurred when opening the Multi Format Information file. (Receiving host name=%s, File ID=%s,
Measure:	Error code=%d, Detail code=%05d) Check that the Multi Format Information file exists and that appropriate permissions to access the files have been set.
E347006	
Description: Measure:	Insufficient usable memory.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d) Retry the transfer operation after terminating unnecessary programs.
E347007	
Description: Measure:	Failed to open the Format Information file (%s) (Receiving host name=%s, File ID=%s, Error code=%d-%d). Check the existence of the Format Information file and check whether the file is in use by another process.

E347008	
Description:	Reading the Format Information file failed. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
Measure:	Check whether the Format Information file is in use by another process.
E347009	
Description:	Inconsistency is found between the Format Information and data of the Send file.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
Measure:	Check if the Send file data matches the Format Information or the Multi Format Information specified for Format/Multi Format ID in the Send Management Information.
E347022	
Description:	The Format Information has not been registered. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
Measure:	Register the Format Information.
E348001	
Description: Measure:	Insufficient usable memory.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d) Retry the transfer operation after terminating unnecessary programs.
E348002	
Description:	An error occurred while attempting to seek the Send file. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
Measure:	Check whether the Send file is in use by another process.
E348003	
Description: Measure:	Reading of the Send file failed.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d) Check whether the Send file is in use by another process.
E348004	
Description:	An invalid key value is found in the Multi Format Information.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
Measure:	Check if the Send file data matches the Format Information or the Multi Format Information specified for Format/Multi Format ID in the Send Management Information.
E348007	
Description:	Record length exceeds maximum limit after compression.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
Measure:	Specify 'None' for Compression Preference in the Send Management Information, and retry the transfer operation.
E348009	
Description:	Inconsistency is found between the Multi Format Information and data of the Send file.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
Measure:	name=%s, File ID=%s, Error code=%d, Detail code=%05d) Check if the Send file data matches the Format Information or the Multi Format Information specified for Format/Multi Format ID n the Send Management Information.
E349001	
Description: Measure:	Insufficient usable memory.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d) Retry the transfer operation after terminating unnecessary programs.

E349002 Description: Error occurred while attempting to seek the Send file. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d) Check whether the Send file is in use by another process. Measure: E349003 Description: Reading the Send file failed.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d) Measure: Check whether the Send file is in use by another process. E349005 Description: Record length exceeds maximum limit after compression. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d) Measure: Specify 'None' for Compression Preference in the Send Management Information, and retry the transfer operation. E350004 Description: HULFT for Windows does not support Mail Interface. (Receiving host name=%s, File ID=%s, Mail Interface ID=%s). E351001 Description: (%d) Unable to generate a RAID-Transfers thread. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d) E351008 The setting of Code Conversion for the Send Management Information is invalid. Specify either 'Sending Description: Side' or 'No-conversion'. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d) Measure: Convert the code with the Sending host, or transfer the code via a LAN. Measure: E351010 Description: Unable to read the Shared volume. (Receiving host name=%s, File ID=%s, Dataset Name=%s, Volume Serial Number=%s) Measure: Unable to open data set on the intermediate volume. Check the Volume Definition file, as well as the Receive Management Information settings on the destination host of sending. E351013 Description: An exception occurred during the RAID Interface Main processing. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d) The Send process has become unstable. Restart the Send process. Measure: E351014 Description: Failed to close the dataset. (Receiving host name=%s, File ID=%s, Dataset Name=%s, Volume Serial Number=%s) E351015 Description: The Interface driver for RAID is not available. (Receiving host name=%s, File ID=%s, Status Code=%d, Detail Code=%d)

E352001	
Description:	Unable to send the message of the RAID Interface Dataset information. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
Measure:	Check if the socket is connected.
E352002	
Description:	(%d) An exception occurred when sending the message of the RAID Interface Dataset information. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
Measure:	The Send process has become unstable. Restart the Send process.
E353001	
Description: Measure:	Failed to receive messages.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d) Check if the socket is connected.
E353002	
Description:	Unable to receive the message of the RAID Interface Dataset information. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
Measure:	The Send process has become unstable. Restart the Send process.
E353003	
Description:	Failed to receive the abnormal message. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
Measure:	Check if the socket is connected.
E353004	
Description:	HULFT received the unknown message during the receiving processing. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
E353005	
Description:	An exception occurred in the receiving processing. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
Measure:	The Send process has become unstable. Restart the Send process.
E353008	
Description: Measure:	An error occurred on the receiving host. (Error code==%d, Receiving host name=%s, File ID=%s) Check the Receive Log File at the send destination.
E354002	
Description:	An exception occurred during RAID Transfer.(Receiving host name=%s, File ID=%s, Error code=%d, Detail
Measure:	code=%05d) The Send process has become unstable. Restart the Send process.
E354003	
Description:	Transfer type is invalid.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
E354004	
Description:	Failed to write into the dataset.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)

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E356003	
Description:	Failed to acquire dataset information.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
E356004	
Description: Measure:	Failed to read the Send file.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d) Check whether the Send file is being used by other processes or not.
E356005	
Description:	Failed to read the dataset.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
E356006	
Description:	Invalid transfer type.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
E356007	
Description: Measure:	Unable to open the dump file. (File Name=%s, Error Code=%d, %05d) Check the specification for the Dump File Generation Path and the access permissions.
E356008	
Description: Measure:	Unable to write to the dump file. (File Name=%s, Error Code=%d, %05d) Check available disk space.
E356010	
Description:	Failed to allocate the memory of the buffer.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
E357001	
Description:	Unable to open the Shared volume. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
Measure:	Refer to the XL Data Mover User Manual according to the last two digits of the error code.
E357004	
Description:	Unable to output data to the Shared volume. (Receiving host name=%s, File ID=%s, Error code=%d, Detail
Measure:	code=%05d) Refer to the XL Data Mover User Manual according to the last two digits of the error code.
E357005	
Description: Measure:	The slice changeover failed.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d) Refer to the XL Data Mover User Manual according to the last two digits of the error code.
E357006	
Description:	Unable to close the Shared volume. (Receiving host name=%s, File ID=%s, Error code=%d, Detail
Measure:	code=%05d) Refer to the XL Data Mover User Manual according to the last two digits of the error code.

E357007	
Description:	Unable to allocate memory during SAN-Transfers.(Receiving host name=%s, File ID=%s, Error code=%d,
Measure:	Detail code=%05d) Retry the transfer operation after terminating unnecessary programs.
E357010	
Description:	There is inconsistency between the Format Information and the Send file. (Receiving host name=%s, File
Measure:	ID=%s, Error code=%d, Detail code=%05d) Check if the sending data matches the Format Information and the Multi-Format Information.
E357011	
Description:	Unable to allocate memory during SAN-Transfers.(Receiving host name=%s, File ID=%s, Error code=%d,
Measure:	Detail code=%05d) Retry the transfer operation after terminating unnecessary programs.
E357012	
Description:	Unable to allocate memory during SAN-Transfers.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
Measure:	Retry the transfer operation after terminating unnecessary programs.
E357014	
Description: Measure:	Failed to send data. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d) Check if the socket is connected.
E357015	
Description: Measure:	Failed to send data. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d) Check if the socket is connected.
E357016	
Description: Measure:	An error occurred on the receiving host. (Error code==%d, Receiving host name=%s, File ID=%s) Check the Receive Log File at the send destination.
E357017	
Description: Measure:	An error occurred on the receiving host. (Error code==%d, Receiving host name=%s, File ID=%s) Check the Receive Log File at the send destination.
E357019	
Description:	The Interface driver for SAN is not available. (Receiving host name=%s, File ID=%s, Status Code=%d, Detail Code=%d)
Measure:	Check the environment. The displayed error code is the error code returned by the operating system. Refer to the Windows API Document.
E358001	
Description:	Failed to read the Receive file.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)

E358002	
Description:	There are too many number of characters per line in the Send file. (Receiving host name=%s, File ID=%s,
Measure:	Error code=%d, Detail code=%05d) The record exceeds 32767 bytes, which is the maximum length. Make the number of characters 32767 bytes or less and execute transfer.
E358003	
Description:	The Code Conversion of the Send file failed. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
Measure:	Check the contents of the data.
E358004	
Description:	The record length exceeded 32767 bytes due to Code Conversion.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
Measure:	Execute the send operation by receiving side conversion.
E358005	
Description:	Failed to read the Send file.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
E358006	
Description:	Failed to read the Send file.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
E358007	
Description:	The Code Conversion of the Send file failed. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
Measure:	Check the contents of the data.
E358008	
Description:	Failed to read the Send file.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
E358009	
Description:	There is an invalid key field in the data.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
Measure:	Check if the sending data matches the Multi-Format Information.
E358010	
Description:	Failed to read the Send file.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
E358011	
Description:	There is inconsistency between the Format Information and the Send file. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
Measure:	Check if the sending data matches the Format Information.
E358013	
Description:	Failed to read the Send file.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
E358014	
Description:	Failed to read the Send file.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)

E358015	
Description:	There is an invalid key field in the data.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
Measure:	Check if the sending data matches the Format Information.
E358016	
Description:	Failed to read the Send file.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
E364001	
Description:	A communication version error. Unable to use the specified setting (%s=%s).
E364002	
Description:	A communication version error. Unable to use the specified setting (%s=%s).
E364003	
Description:	A communication version error. Unable to use the specified setting (%s=%s).
E364006	
Description:	Failed to send the message. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
E364007	
Description:	Failed to receive the message.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
E364010	
Description:	Unable to connect to the receiving host socket. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
E364011	
Description:	Unable to connect to the receiving host socket.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
E364015	
Description:	Failed to reserve memory during the Send processing.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
E364016	
Description:	Failed to reserve memory during the Send processing.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)
E364018	
Description:	Failed to reserve memory during the Send processing.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)

E364023

Description: An error occurred on the receiving host. (Receiving host name=%s, File ID=%s, Error code=%d, Detail

code=%05d)

Measure: Check the Receive status and the Console Log of the receiving host. (Receiving host name=%s, File ID=%s,

Error code=%d, Detail code=%05d)

E364024

Description: The instant transfer will be terminated because the product version of the receiving host is not a version

that can perform an instant transfer.

Measure: Check the product version of the receiving host.

E364025

Description: Unable to transfer the file because Forced Strong Key mode is off on the remote host. Enabling Forced

Strong Key mode is required on both side. (Receiving host name=%s)

Measure: Check either of the following conditions are met:

• The remote host runs HULFT lower than Ver.8.4.

- The product of the remote host is a No Encryption.
- Forced Strong Key mode on the remote host is off.

E364026

Description: Unable to transfer the file because Use HULFT7 Comm. mode is enabled in the Host Information. To use

Forced Strong Key mode, disable Use HULFT7 Comm. mode. (Receiving host name=%s)

Measure: Check either of the following conditions are met:

• The remote host runs HULFT lower than Ver.8.4.

- The product of the remote host is a No Encryption.
- Forced Strong Key mode on the remote host is off.

E365002

Description: Failed to receive the message.(Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)

E365003

Description: Failed to receive the message. (Receiving host name=%s, File ID=%s, Error code=%d, Detail code=%05d)

E365004

Description: Failed to reserve memory during the Send processing. (Receiving host name=%s, File ID=%s, Error code=%d,

Detail code=%05d)

E365005

Description: Failed to reserve memory during the Send processing. (Receiving host name=%s, File ID=%s, Error code=%d,

Detail code=%05d)

3.3.3.5 Scheduler errors (E8xxxxx)

E801001

Description: The generation of a communication thread failed. (Detail code=%ld)

Measure: The Scheduler process has become unstable. Restart the Scheduler process.

E802006	
Description: Measure:	An error occurred when opening the Today's Schedule file (Error code=%ld, Detail code=%ld). Check that the Today's Schedule file exists and that appropriate permissions to access the file have been set.
E802007	
Description: Measure:	An error occurred when outputting data to the Today's Schedule file (Error code=%ld, Detail code=%ld). Check available disk space. Alternatively, check the access permissions for Today's Schedule file.
E803016	
Description:	Insufficient memory error during the schedule processing (Schedule ID=%s, Error code=%ld, Detail
Measure:	code=%ld). Carry out the processing again after terminating unnecessary programs.
E803029	
Description:	Failed to create a cancellation event during the schedule processing (Schedule ID=%s, Error code=%ld, Detail code=%ld).
Measure:	The Scheduler process has become unstable. Restart the Scheduler process.
E803030	
Description:	Failed to create a thread during the schedule processing (Schedule ID=%s, Error code=%ld, Detail code=%ld).
Measure:	The Scheduler process has become unstable. Restart the Scheduler process.
E803031	
Description:	Failed to create a synchronous event during the schedule processing (Error code=%Id, Detail code=%Id).
E804012	
Description: Measure:	An error occurred when opening the Holidays file (Error code=%ld, Detail code=%ld). Check that the Holidays file exists and that appropriate permissions to access the file have been set.
E804013	
Description: Measure:	An error occurred when reading the Holidays file (Error code=%Id, Detail code=%Id). Check the permissions to access the Holidays file. Alternatively, check if the file is being used by another process.
E804014	
Description: Measure:	An error occurred when opening the Designated Holiday file (Error code=%ld, Detail code=%ld). Check that the Designated Holiday file exists and that appropriate permissions to access the file have been set.
E804015	
Description: Measure:	An error occurred when reading the Designated Holiday file (Error code=%ld, Detail code=%ld). Check the permissions to access the Designated Holiday file. Alternatively, check if the file is being used by another process.
E805009	
Description: Measure:	An error occurred when reading the Schedule Information file (Error code=%ld, Detail code=%ld). Check the access permissions for the Schedule Information files. Alternatively, check if the file is being used by another process.

E805033	
Description: Measure:	Insufficient memory error occurred during the schedule processing (Error code=%ld, Detail code=%ld). Carry out the processing again after terminating unnecessary programs.
E806003	
Description: Measure:	Failed to execute the job of schedule ID=%s (Error code=%ld, Detail code=%ld). Check that the execution job exists and that appropriate permissions to access the job have been set.
E806031	
Description:	Failed to cancel the job of schedule ID=%s (Error code=%ld, Detail code=%ld).
E806032	
Description:	Failed to monitor the job of Schedule ID=%s (Error code=%ld, Detail code=%ld).
E806034	
Description: Measure:	An error occurred when opening the Today's Schedule file (Error code=%ld, Detail code=%ld). Check that the Today's Schedule file exists and that appropriate permissions to access the file have been set.
E806035	
Description: Measure:	An error occurred when outputting data to the Today's Schedule file (Error code=%ld, Detail code=%ld). Check available disk space. Alternatively, check the access permissions of Today's Schedule file.
E808010	
Description: Measure:	An error occurred when opening the Schedule Log file (Error code=%ld, Detail code=%ld). Check the access permissions for the Schedule Log file.
E808011	
Description: Measure:	An error occurred when outputting data to the Schedule Log file (Error code=%Id, Detail code=%Id). Check available disk space. Alternatively, check the access permissions for the Schedule Log file.
E810036	
Description:	Failed to generate the pipe for scheduler (name=%s, Error code=%ld, Detail code=%ld).
E812002	
Description: Measure:	An exception occurred during the communication processing. The Scheduler process has become unstable. Restart the Scheduler process.
E812003	
Description: Measure:	An error occurred when setting the socket communication. (Error code=%ld) Failed to set up communication. Check the communication state.
E812004	
Description: Measure:	An exception occurred during the communication processing. The Scheduler process has become unstable. Restart the Scheduler process.
E812005	
Description: Measure:	An exception occurred during the communication processing. The Scheduler process has become unstable. Restart the Scheduler process.

E812006 Description: The generation of a communication thread failed. (Detail code=%ld) Measure: The Scheduler process has become unstable. Restart the Scheduler process. E812007 An error occurred during the receiving processing of the message. (Error code=%Id, Detail code=%Id) Description: Check the communication state. Measure: E812008 Description: An exception occurred during the responding processing of message type. Measure: The Scheduler process has become unstable. Restart the Scheduler process. E812009 Non-supported message type (%c) has been received. (Remote host IP address=%s) Description: Measure: Check if an application other than HULFT is accessing the port specified by Scheduler Port No. in the System Environment Settings. E812010 Description: A time-out occurred during the receiving processing of the message. (Error code=%Id, Detail code=%Id, Remote host IP address=%s) Measure: Check Socket Read Timeout setting in the System Environment Settings. E812011 Description: An error occurred during the receiving processing of the message. (Error code=%Id, Detail code=%Id, Remote host IP address=%s) Check if the socket is connected. Measure: E812018 Failed to secure memory for communication information. (Error code=%Id, Detail code=%Id) Description: Measure: Carry out the processing again after terminating unnecessary programs. E812021 Description: (%d) An error occurred when opening socket (IPv4) during the scheduler processing. Measure: Check the setting of Scheduler Port No. in the System Environment Settings as well as the setting of TCP/IP of your operating system. E812022 Description: (%d) An error occurred when opening socket (IPv6) during the scheduler processing. Measure: Check the setting of Scheduler Port No. in the System Environment Settings as well as the setting of TCP/IP of your operating system. E812023 An exception occurred during the responding processing of message. Description: E812029 An error occurred in the responding processing of message (Error code=%Id, Detail code=%Id). Description: Measure: Check that appropriate permissions to access the Command Execution Log Generational Management file have been set.

3.3.3.6 Operation Log errors (EPxxxxx)

EP01001 Description: Reading of the System Environment Settings file failed. (Detail code=%lu) EP01002 Description: HULPATH is not set. (Detail code=%lu) EP01003 Failed to create the opl folder. (Detail code=%lu) Description: EP01004 Description: Failed to acquire the lock of the File Access Log file. (Detail code=%lu) EP01005 Failed to acquire the lock of the Command Execution Log file. (Detail code=%lu) Description: EP01006 Description: Failed to create a dummy file for the File Access Log. (Detail code=%lu) EP01007 Description: Failed to create a dummy file for the File Access Log file (sub file). (Detail code=%lu) EP01008 Description: Failed to create a dummy file for the Command Execution Log. (Detail code=%lu) EP01009 Failed to create a dummy file for the Command Execution Log file (sub file). (Detail code=%lu) Description: EP01010 Failed to open the File Access Log file. (Detail code=%lu) Description: EP01011 Description: Failed to open the File Access Log file (sub file). (Detail code=%lu) EP01012 Description: Failed to open the Command Execution Log file. (Detail code=%lu) EP01013 Description: Failed to open the Command Execution Log file (sub file). (Detail code=%lu) EP01014 Description: Failed to write to the File Access Log file. (Detail code=%lu)

EP01015	
Description:	Failed to write to the File Access Log file (sub file). (Detail code=%lu)
EP01016	
Description:	Failed to write to the Command Execution Log file. (Detail code=%lu)
EP01017	
Description:	Failed to write to the Command Execution Log file (sub file). (Detail code=%lu)
EP02001	
Description:	The File Access Log file does not exist. (Detail code=%lu)
EP02002	
Description:	The Command Execution Log file does not exist. (Detail code=%lu)
EP02003	
Description:	Failed to switch the File Access Log file. (Detail code=%lu)
EP02004	
Description:	Failed to switch the Command Execution Log file. (Detail code=%lu)
EP02005	
Description:	Failed to aquire a lock on the File Access Log Generational Management file. (Detail code=%lu)
EP02006	
Description:	Failed to acquire a lock on the Command Execution Log Generational Management file. (Detail code=%lu)
EP02007	
Description:	Failed to create a dummy file for the File Access Log Generational Management. (Detail code=%lu)
EP02008	
Description:	Failed to create a dummy file for the File Access Log Generational Management file (sub file). (Detail code=%lu)
EP02009	
Description:	Failed to create a dummy file for the Command Execution Log Generational Management file. (Detail code=%lu)
EP02010	
Description:	Failed to create a dummy file for the Command Execution Log Generational Management file (sub file). (Detail code=%lu)
EP02011	
Description:	Failed to open the File Access Log Generational Management file. (Detail code=%lu)

EP02012	
Description:	Failed to open the File Access Log Generational Management file (sub file). (Detail code=%lu)
EP02013	
Description:	Failed to open the Command Execution Log Generational Management file. (Detail code=%lu)
EP02014	
Description:	Failed to open the Command Execution Log Generational Management file (sub file). (Detail code=%lu)
EP02015	
Description:	Failed to write to the File Access Log Generational Management file. (Detail code=%lu)
EP02016	
Description:	Failed to write to the File Access Log Generational Management file (sub file). (Detail code=%lu)
EP02017	
Description:	Failed to write to the Command Execution Log Generational Management file. (Detail code=%lu)
EP02018	
Description:	Failed to write to the Command Execution Log Generational Management file (sub file). (Detail code=%lu)
EP02019	
Description:	Failed to read the File Access Log Generational Management file. (Detail code=%lu)
EP02020	
Description:	Failed to read the Command Execution Log Generational Management file. (Detail code=%lu)

3.3.4 Error (critical)

These messages are critical messages.

"(%d)" in the message content indicates an error code in the operating system or an internal error code in HULFT.

3.3.4.1 Service errors (X0xxxxx)

X001004

Description: An error occurred when creating an exclusive control file deletion thread (Error Code=%lu).

X001103

Description: Operation on Win32s platform is not supported.

X001111

Description: An invalid value has been set in "%s" in the System Environment Settings.

Measure: Set an appropriate value for the relevant field in the System Environment Settings file.

X001112

Description: "%s" does not exist in the System Environment Settings.

Measure: Set the relevant field in the System Environment Settings file.

X001306

Description: (%d) An error occurred when creating a pipe to the console.

X001323

Description: An error occurred when creating an exclusive control file deletion thread as the networked file information

could not be initialized (Error Code=%d).

Measure: Check the environment. The displayed error code is the error code returned by the operating system. Refer

to the Windows API Document.

X001324

Description: An exception occurred in an exclusive control file deletion thread (Error Code=%lu).

Measure: HULFT service has become unstable. Restart HULFT service.

X001326

Description: Failed to start the communication processing.

Measure: Check the setting of the Service Process Port No. in the System Environment Settings as well as the TCP/IP

settings of your operating system.

X001327

Description: Failed to start the communication processing.

Measure: HULFT service has become unstable. Restart HULFT service.

X001328

Description: Failed to start the communication processing.

Measure: To use the Start Synchronization function, set the Service Process Port No. in the System Environment

Settings.

Description:

Unable to check the startup of the process with the Start Synchronization function.

Measure:

Check if Send File Acknowledge Port No., Receive Port No., Observe Port No., and Scheduler Port No. have been set in the System Environment Settings and make sure that other applications are not using these

ports.

X001330

Description:

An error occurred when creating a thread.

X001338

Description:

Unable to check the startup of the process with the Start Synchronization function.

X002060

Description:

(%d) An error occurred during output to the Console Log.

Measure:

Restart HULFT. If the problem persists, set appropriate permissions to access the Console Log file

(hulcon.log) or delete the file.

X002130

Description:

Failed to back up the Console Log.

Measure:

Restart HULFT. If the problem persists, set appropriate permissions to access the Console Log file

(hulcon.log) or delete the file.

X003020

Description:

A program interface error (IX=%d).

X003030

Description:

(%d) An error occurred when creating a pipe for %s (name=%s).

X003040

Description:

(%d) An error occurred when generating %s connection event.

X003050

Description:

(%d) An error occurred when generating %s.

X003060

Description:

(%d) An error occurred when connecting a pipe to %s.

X003070

Description:

(%d) An error occurred when generating an event for reading %s.

X003080

Description:

(%d) An error occurred when generating an event for writing %s.

X003100

Description:

(%d) An error occurred when transferring the initial message to %s.

X003110 Description: (%d) The pipe to %s has been closed. Measure: This occurs when forced closing of the process has been executed. X003120 Description: (%d) An error occurred when receiving from %s. X003160 Description: (%d) The user logon authentication failed with Account Name, Domain Name and Password registered in the System Environment Settings (%s). Measure: Contact your system administrator about the values to be set for Account Name, Domain Name and Password in the System Environment Settings. X003170 Description: (%d) An error occurred when generating %s. X004040 Description: (%d) An error occurred when reading the initial message. X004041 Description: An error occurred when reading the initial message (timeout). X004050 Description: (%d) An error occurred when generating a thread of %s. X004060 Description: (%d) An error occurred when generating a monitoring thread for %s. X004070 Description: (%d) An error occurred when reading the message from the main process. X004080 Description: (%d) Failed to acquire the product information. X010103 Description: (%d) An error occurred when allocating memory for the %s pipe. X010104 Description: (%d) An error occurred when initializing security information on the %s pipe. X010105 Description: (%d) An error occurred when setting security information on the %s pipe. X010106 Description: (%d) An error occurred when creating the %s pipe.

X010107 Description: (%d) An error occurred when creating a pipe thread for %s. X010108 Description: (%d) An error occurred when creating a pipe monitoring thread for %s. X010121 Description: (%d) An error occurred when issuing the end request to %s. X010201 Description: (%d) Failed to stop %s. X010202 Description: An error occurred when registering the service handler. X010203 Description: An error occurred when reporting a status to the service manager. X010204 Description: An error occurred when creating the service end event. X010205 An error occurred when connecting to the service control manager. Description: X010206 Description: An error occurred when generating a process monitoring mutex. X010302 Description: This module is a Trial version. The service period for this product has already expired. Measure: You must upgrade HULFT to the Product version. Please contact us. X010303 Description: An error occurred when opening %s (%d). X010320 Description: Non-supported operations on the operating system X010321 Description: Invalid system file. X010322 Description: (%d) An error occurred when creating the end event of service control dispatcher thread. X010323 Description: (%d) Failed to create a start synchronization event.

Description: Service unavailable because the service period for the product has ended.

3.3.4.2 Receive errors (X1xxxxx)

X102007

Description: (%d)Exception occurred during initialization process of receive processing.

X102013

(%d) Unable to obtain the operating system information during Receive processing. Description:

X102014

Description: (%d) Unable to read system file during receive process.

There is a possibility that HULFT System File is damaged. Reinstall HULFT. Measure:

X102015

Description: An invalid value has been set to "%s" in the System Environment Settings file. Measure:

Set an appropriate value for the relevant field in the System Environment Settings.

X102016

Description: "%s" does not exist in the System Environment Settings file.

Set the relevant field in the System Environment Settings. Measure:

X102019

Description: (%d) An error occurred when obtaining the product information.

X102020

Description: (%d) An error occurred when obtaining a version.

X102021

Description: (%d) Failed to load an encryption exit routine library.

Measure: Check that there is the encryption exit routine library.

X102022

Description: (%d) Failed to read the initialization function of encryption exit routine. Measure:

Check that there is the initialization function of encryption exit routine.

X102023

Description: (%d) Failed to read the function of encryption exit routine. Measure:

Check that there is the function of encryption exit routine.

X102024

Description: (%d) Failed to read the termination function of encryption exit routine.

Measure: Check that there is the termination function of encryption exit routine.

X102025

Description: An error occurred when initializing the networked file processing information (Error Code=%d). X102027 Description: Forced Strong Key mode is enabled. However, HULFT Cipher Option (AES) is not installed. X103005 Description: (%d) An error occurred when opening a socket during the Receive processing. Measure: Verify Receive Port No. in the System Environment Settings file, and the TCP/IP settings of the system are correct. X103006 Description: (%d) An error occurred when deblocking a socket during the Receive processing. Measure: Verify the TCP/IP settings of the system. X103007 Description: (%d) An error occurred when allocating memory during Receive processing. Measure: Exit all the unnecessary programs and then issue the request again. X103012 Description: An error occurred when connecting to a control chain in the Receive process. No further requests will be acknowledged. X103014 Description: An error occurred during the Receive Acknowledge processing. No further requests will be acknowledged (Error Code=%d). X103015 Description: An error occurred while generating a receive thread. No further requests will be acknowledged (Error Code=%d). X103016 An error occurred when securing memory during the Receive processing. No further requests will be Description: acknowledged (Error Code=%d). Terminate unnecessary programs, and retry the transfer. Measure: X103017 Description: An error occurred when connecting to a control chain in the Receive process. No further requests will be acknowledged (Error Code=%d). X103018 Description: An exception occurred during the Receive processing. No further requests will be acknowledged (Error Code=%d). The Receive process has become unstable. Restart the Receive process. Measure: X103021 Description: (%d) An error occurred when opening a socket (IPv6) during the Receive processing. X103026 Description: Initial processing for interfacing with HULFT Script failed.

3.3.4.3 Observe errors (X2xxxxx)

X203006	
Description: Measure:	(%d) Failed to allocate memory during the observe processing. Terminate all unnecessary programs and then restart the processing again.
X203007	
Description:	(%d) Failed to establish connection in the control chain during the observe processing.
X203008	
Description: Measure:	(%d) An error occurred when opening a socket during observe processing. Verify that Observe Port No. in the System Environment Settings and the TCP/IP settings of the system are correct.
X203009	
Description: Measure:	(%d) An error occurred when deblocking a socket during observe processing. Verify the TCP/IP settings of the system.
X203017	
Description: Measure:	(%d)Error occurred when opening socket during request acknowledge processing. Check whether the specified observe port number is already being used by another process.
X203023	
Description:	(%d) An error occurred when setting a socket during observe processing.
X203024	
Description:	(%d) An error occurred when setting a socket during observe processing.
X203025	
Description:	An error occurred during observe processing. No further requests will be acknowledged. (Error Code=%d)
X203026	
Description:	An error occurred when creating a thread for observe processing. No further requests will be acknowledged
Measure:	due to the error (Error Code=%d). Restart the Observe process.
X203027	
Description:	An error occurred when allocating memory during observe processing. No further requests will be
Measure:	acknowledged due to the error (Error Code=%d). Terminate unnecessary programs, and retry transfer.
X203028	·
Description:	An error occurred when connecting to the control chain for observe processing. No further requests will be acknowledged.

Description: An exception occurred during observe processing. No further requests will be acknowledged (Error

Code=%d).

Measure: The Observe process has become unstable. Restart the Observe process.

X203031

Description: "%s" does not exist in the System Environment Settings.

Measure: Check the System Environment Settings.

X203032

Description: An error occurred when attempting to obtain data during observe processing.

X203033

Description: (%d) An error occurred when attempting to open a socket (IPv4) during observe processing.

Measure: Check whether the specified service port number is already being used by other process.

X203034

Description: (%d) An error occurred when attempting to open a socket (IPv6) during observe processing.

Measure: Check whether the specified service port number is already being used by other process.

X203035

Description: An invalid value was set for "%s" in the System Environment Settings.

X203039

Description: Failed to disabling inheritance of sockets during Observe processing.

X203041

Description: File trigger thread ended abnormally. Ending Request Acknowledge process (Error code=%d).

Measure: The Observe process has become unstable. Restart the Observe process.

X203042

Description: Forced Strong Key mode is enabled. However, HULFT Cipher Option (AES) is not installed.

3.3.4.4 Send errors (X3xxxxx)

X301001

Description: (%d) An error occurred when creating a Send Acknowledge thread.

X301005

Description: (%d) An exception occurred (makequeue).

Measure: The Send process has become unstable. Restart the Send process.

X301011

Description: (%d) Failed to allocate memory for controlling the SDDreq creation thread.

Measure: Terminate unnecessary programs, and retry the transfer.

X301012 Description: (%d) An error occurred when creating a SDDreq creation thread. X301014 Description: (%d) Initialization of the socket failed. X301015 Description: (%d) An error occurred in the allocation of the memory. Measure: Terminate unnecessary programs, and retry the transfer. X301016 Description: (%d) An error occurred when opening a socket (IPv4) during the Send processing. X301017 Description: (%d) An error occurred when opening a socket (IPv6) during the Send processing. X301019 Description: (%d) An error occurred during the Request Acknowledge processing. No further requests will be acknowledged. X302009 Description: (%d) An error occurred when allocating SDDtbl. Measure: Terminate unnecessary programs, and retry the transfer. X302024 Description: (%d) An error occurred while deleting the Send Control file during the Send processing. Measure: Check the access permissions for the Send Control file. X302025 (%d) An error occurred while deleting the Resend Queue file during the Send processing. Description: Measure: Check the access permissions for the Resend Queue file. X302026 Description: (%d) An error occurred when reading the HULFT System file. X302027 (%d) Failed to acquire the operating system information. Description: X302030 An invalid value has been set in "%s" in the System Environment Settings. Description: Measure: Set an appropriate value for the relevant field in the System Environment Settings. X302031 "%s" does not exist in the System Environment Settings. Description: Measure: Set the relevant field in the System Environment Settings.

X302032 Description: (%d) An error occurred when reading the Resend Queue file. X302035 Description: (%d) An error occurred during the initialization processing of HULFT-SAN (H). X302036 (%d) An error occurred during the initialization processing of HULFT-SAN (F). Description: X302037 Description: (%d) Failed to load the encryption exit routine library. Measure: Check whether the encryption exit routine library exists. X302038 Description: (%d) Failed to read the initialization function of the encryption exit routine. Check whether the initialization function of the encryption exit routine exists. Measure: X302039 (%d) Failed to read the encryption /decryption function of the encryption exit routine. Description: Measure: Check whether the encryption/decryption function of the encryption exit routine exists. X302040 Description: (%d) Failed to read the termination function of the encryption exit routine. Measure: Check whether the termination function of the encryption exit routine exists. X302041 Description: Failed to acquire the option information. (Error Code=%d) X302042 An error occurred when initializing the networked file processing information (Error code=%d). Description: X302044 Description: The initial processing for interfacing with HULFT Script failed. X302045 Description: Forced Strong Key mode is enabled. However, HULFT Cipher Option (AES) is not installed. X303004 (%d) An exception occurred during reading a message from the Send File. Description: Measure: The Send process has become unstable. Restart the Send process. X304002 Description: (%d) An error occurred during deleting the Resend Queue file. Measure: Set appropriate permissions to access the Resend Queue file.

X304004 Description: (%d) An error occurred when writing into the Resend Queue file. Measure: Set appropriate permissions to access the Resend Queue file. X304008 Description: (%d) An error occurred when locking the Resend Queue file (Before deletion). Set appropriate permissions to access the Resend Queue file. Measure: X304009 (%d) An error occurred during unlocking the Resend Queue file (After deletion). Description: X304011 Description: (%d) An exception occurred during reading the Resend Queue file. Measure: The Send process has become unstable. Restart the Send process. X304018 (%d) An error occurred in the allocation of the memory. Description: X305002 Description: (%d) An error occurred when allocating memory for the request list. Measure: Terminate unnecessary programs, and retry the transfer. X305008 Description: (%d) An exception occurred during the processing to add the request list. Measure: The Send process has become unstable. Restart the Send process. X305025 Description: (%d) Failed to allocate the list area of Multiplex Level by Host. Measure: Terminate unnecessary programs, and retry the transfer. X305026 Description: (%d) Failed to allocate the queue list area. Measure: Terminate unnecessary programs, and retry the transfer. X305031 Description: (%d) Failed to allocate the queue list area. Measure: Terminate unnecessary programs, and retry the transfer. X306001 Description: (%d) An exception occurred (getlist). The Send process has become unstable. Restart the Send process. Measure: X307007 Description: (%d) An exception occurred during creating the queue list. Measure: The Send process has become unstable. Restart the Send process.

X308001	
Description: Measure:	(%d) An error occurred during deleting the Send Control file. Check the access permissions for the Send Control file.
X308002	
Description: Measure:	(%d) An error occurred when writing to the Send Control file. Check the access permissions for the Send Control file.
X308003	
Description: Measure:	(%d) An exception occurred during writing to the Send Control file. The Send process has become unstable. Restart the Send process.
X308004	
Description:	(%d) An error occurred when locking the Send Control file (Before deletion).
X308006	
Description:	(%d) An error occurred when unlocking the Send Control file (When deletion failed).
X308007	
Description: Measure:	(%d) An error occurred when locking the Forced End Send Control file. Set the appropriate permissions to access the Forced End Send Control file.
X308008	
Description: Measure:	(%d) An error occurred when opening the Forced End Send Control file. Set the appropriate permissions to access the Forced End Send Control file.
x308009	
Description: Measure:	(%d) An error occurred when seeking the Forced End Send Control file. Set the appropriate permissions to access the Forced End Send Control file.
X308010	
Description: Measure:	(%d) An error occurred when writing to the Forced End Send Control file. Set the appropriate permissions to access the Forced End Send Control file.
X309001	
Description: Measure:	(%d) An error occurred in the allocation of memory (Main control table). Terminate unnecessary programs, and retry the transfer.
X309002	
Description:	(%d) An error occurred when creating a Send thread.
X309003	
Description: Measure:	(%d) An exception occurred during creating a Send thread. The Send process has become unstable. Restart the Send process.
X311001	
Description: Measure:	(%d) Permission to access the Send Control file is not granted. Grant permission to access the Send Control file and restart the Send process.

Description: (%d) An exception occurred (gethost).

Measure: The Send process has become unstable. Restart the Send process.

X313002

Description: (%d) An exception occurred during the returning of a status to the Send File command.

Measure: The Send process has become unstable. Restart the Send process.

X313007

Description: (%d) An exception occurred.

Measure: The Send process has become unstable. Restart the Send process.

X314001

Description: (%d) An exception occurred during changing priorities.

Measure: The Send process has become unstable. Restart the Send process.

X315001

Description: (%d) An exception occurred during reconnecting the control chain for a thread to generate SDDreq.

Measure: The Send process has become unstable. Restart the Send process.

X316001

Description: (%d) An exception occurred.

Measure: The Send process has become unstable. Restart the Send process.

X317001

Description: (%d) An exception occurred.

Measure: The Send process has become unstable. Restart the Send process.

X318001

Description: (%d) An exception occurred.

Measure: The Send process has become unstable. Restart the Send process.

X319001

Description: (%d) A memory error occurred.

Measure: Terminate unnecessary programs, and retry the transfer.

X319002

Description: (%d) An exception occurred.

Measure: The Send process has become unstable. Restart the Send process.

3.3.4.5 Scheduler errors (X8xxxxx)

X801025

Description: (%d)Unable to generate Exit Request event.

X801027

Description: (%d)Unable to generate Cancel Acknowledge thread.

X801028 Description: (%d)Unable to generate Schedule thread for the day. X801029 Description: An invalid value has been set in "%s" in the System Environment Settings. Measure: Set an appropriate value for the relevant field in the System Environment Settings. X801030 Description: [%s] does not exist in the System Environment Settings file. X801033 Description: Failed to initialize the communication processing. Measure: Check the setting of Scheduler Port No. in the System Environment Settings as well as the TCP/IP settings of your operating system. X801034 Description: Failed to initialize the communication processing. Measure: The Scheduler process has become unstable. Restart the Scheduler process. X801036 Description: Failed to initialize the communication processing. Measure: To use the Start Synchronization function, set Scheduler Port No. in the System Environment Settings. X801037 Description: (%d)Failed to initialize the clustering information. X801038 Description: (%d)Failed to initialize the clustering information. X802026 Description: (%d)Unable to generate Schedule Data Management resource. X806039 Description: Job execution of schedule ID=%s was cancelled due to lack of resource.

HULFT8 Windows Error Codes and Messages

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