May 19th, 2025

To Our Valued Customers,

SAISON Technology Co., Ltd.
HULFT Technical Support Center

Issue Regarding Character Encoding Conversion from UTF-8 to EBCDIC Set in HULFT10

Thank you for using our HULFT technical support.
We have identified an issue in HULFT10 Ver.10.2.0 where an incorrect character conversion occurs when converting the character code representing a backslash (\) from UTF-8 to specific EBCDIC character code sets.
We hereby report the details of the issue below.
We apologize for the inconvenience caused and kindly ask to install the revised version, Ver.10.2.0A.

－Note－

■ Issue Details
When converting the UTF-8 backslash (0x5C (\)) to EBCDIC character code sets (*) used in z/OS and IBMi, the character that should be converted to a backslash (\) is instead converted to a yen symbol (¥).
※Affected EBCDIC Code Sets
  ・ IBM English Lowercase
  ・ IBM Extended English Lowercase
  ・ IBM Extended Kana

■ Affected Products and Versions
  ・ HULFT10 for Windows Ver.10.2.0
  ・ HULFT10 for Linux/AIX Ver.10.2.0
  ・ HULFT10 for IBMi Ver.10.2.0

■ Scope of Impact

In addition to the code conversion process during data transfer, some related functions are also affected.

For details, please refer to the release notes for each product.

【HULFT10 for Windows Release Notes】

Reference number	Contents
HULFT-30048	In sending with sending-side conversion specified, half-width backslashes in the transferred data may be converted to half-width yen symbols.

【HULFT10 for Linux/AIX Release Notes】

Reference number	Contents
HULFT-30049	In sending with sending-side conversion specified, half-width backslashes in the transferred data may be converted to half-width yen symbols.

【HULFT10 for IBMi Release Notes】

Reference number	Contents
HULFT-30058	In receiving with receiving-side conversion specified, half-width backslashes in the transferred data may be converted to half-width yen symbols.
HULFT-30058	When a joined file is split using Joined File Split (UTLBREAK), half-width backslashes in data joined to the file may be converted to half-width yen symbols.
HULFT-30058	If a message or long message contains a character with a specific code, the character may be converted into a half-width yen symbol.

■ Workaround

Please use the following products.

  ・HULFT10 for Windows Ver.10.2.0A

  ・HULFT10 for Linux/AIX Ver.10.2.0A

  ・HULFT10 for IBMi Ver.10.2.0A

■ Actions

The following products were released on May 19, 2025 to correct this problem.

・HULFT10 for Windows Ver.10.2.0A

・HULFT10 for Linux/AIX Ver.10.2.0A

・HULFT10 for IBMi Ver.10.2.0A

In addition, with the release of the revised version, downloads and product key issuance for the following products will be suspended.

・HULFT10 for Windows Ver.10.2.0

・HULFT10 for Linux/AIX Ver.10.2.0

・HULFT10 for IBMi Ver.10.2.0

■ Contact for Inquiries

Please contact your technical support service provider under your existing support contract.

End

【Revision History】

May 1st, 2025	First Edition Created
May 19th, 2025	Added scope of impact Changed description of response with release