

## How to read a data written with a different encoding.

If you need to read data from a file written in a different encoding than the default you can use the attached java function to translate the data from the source encoding to the destination encoding. The attached COBOL program reads a sequential file written in UTF-8 and translates it to Cp1252. Here are the steps to run this sample:

1. Compile the COBOL source code using "iscc readfile.cbl"
2. Compile the Java source code using ""%ISCOBOL\_JDK\_ROOT%binjavac" ENCODE.java
3. Run using "iscrun READFILE". The output should look like this:

Before conversion: ï»¿This file is written into UTF8 encoding.

?? ?? ?² ? â?¬ ?¬ ??

Hola Se?±or!

?¿C??mo est?¡s?

Ti piace il caff???

After conversion: ?This file is written into UTF8 encoding.

è é ò à ? ì ù

Hola Señor!

¿Cómo estás?

Ti piace il caffè?

Online URL: <https://support.veryant.com/phpkb/article.php?id=254>