

# 1. CHARACTER SETS

The ISO20022 standard allows for the full UTF-8 character set. Isabel too allows the complete UTF-8 set during the creation of transactions or in uploaded banking files.

In the upload of banking files, only the reduced character-set is supported:

```
a b c d e f g h i j k l m n o p q r s t u v w x y z
A B C D E F G H I J K L M N O P Q R S T U V W X Y Z
0 1 2 3 4 5 6 7 8 9
/ - ? : ( ) . , ' +
[Space]
```

During the upload of CT banking files, specific fields get their special characters (for instance é) converted to the reduced character-set above (in this case e). The table below gives the conversions made by Isabel IBS 6 in those specific cases.

It is important to note that, when a conversion has taken place, the final result for a customer on screen in Isabel 6 is not the same as what he created or saw in the accounting package.

No specific conversion applies during the creation of transactions. However, some character-set restrictions do apply to specific fields.

| The characters... | are converted to... |
|-------------------|---------------------|
| ;                 | :                   |
| {                 | (                   |
| }                 | )                   |
| ¿                 | ?                   |
| À Á Â Ã Ä Å       | A                   |
| Ç                 | C                   |
| È É Ê Ë           | E                   |
| Ì Í Î Ï           | I                   |
| Ñ                 | N                   |
| Ò Ó Ô Õ Ö         | O                   |
| Ù Ú Û Ü           | U                   |
| Ý                 | Y                   |
| à á â ã ä å       | a                   |
| ç                 | c                   |
| è é ê ë           | e                   |
| ì í î ï           | i                   |

|   |                |
|---|----------------|
| ñ   | n              |
| ò ó ô õ ö   | o              |
| ù ú û ü   | u              |
| ý ÿ   | y              |
| <i>(all other characters, e.g. ß, Ł,<br/>ž, @...)</i> | <i>(space)</i> |