
Patrons: making double last-names sort after single last-names

- **Article Type:** General
 - **Product:** Aleph
 - **Product Version:** 20
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Description:

In /exlibris/aleph/u20_1/alephe/unicode/tab_character_conversion_line, I changed
BORROWER_NAME_KEY ##### # line_utf2line_utf adm_name_key_ana

I copied /exlibris/aleph/u20_1/alephe/unicode/adm_name_key to /exlibris/aleph/u20_1/alephe/unicode/
adm_name_key_ana and changed the translation of the hyphen-minus from 0020 to 002D in order to sort the hyphenated
last names after the non-hyphenated last names. Then I ran p_manage_64 to recreate the z303_name_key and p_cir_25
to rebuild the patron index. It worked well.

Now I am trying to sort the double last names after the single last names. This is more problematic because there is a blank
between the 2 last names. So, I thought I would change the value of the comma from 0000 to 002C. I even looked at how it
would be normalized with util f/1/3

```
Enter text (Q to quit) : HERRERA MONCADA, STEFFI G
```

```
IN -HERRERA MONCADA, STEFFI G -
```

```
Load: /tmp/utf_files/exlibris/aleph/u20_1/sba50/tab/tab_filing
```

```
Load: /exlibris/aleph/u20_1/alephe/unicode/tab_character_conversion_line
```

```
Load: /exlibris/aleph/u20_1/alephe/unicode/adm_name_key_ana
```

```
Load: /exlibris/aleph/u20_1/alephe/unicode/unicode_case
```

```
OUT -herrera moncada, steffi g -
```

```
Enter text (Q to quit) : HERRERA, PAUL MATTHEW
```

```
IN -HERRERA, PAUL MATTHEW -
```

```
OUT -herrera, paul matthew -
```

But when I run p_manage_64 and look at the z303_name_key, the commas are not there. No matter what value I enter to
the translation of the comma it gets compressed.

Any suggestions on how we can get the double last names to sort after the single last names?

(keywords: p-manage-64 manage_64 cir_25 p-cir-25)

Resolution:

The BUILD-NAME-KEY section of the io_z303 program has the following lines preceding the call to "filing" (which reads
tab_filing):

```
INSPECT EDIT-BUF REPLACING ALL "." BY " "
```

```
INSPECT EDIT-BUF REPLACING ALL "," BY " "
```

(keywords: p-manage-64 p_manage_64 manage_64 p_cir_25 cir_25 p-cir-25)

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