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## BIB Subfield Punctuation Added, Then Lost

- **Article Type:** General
  - **Product:** Aleph
  - **Product Version:** 18.01
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### Description:

When adding a subfield to a BIB field that is associated with an authority record with UPD = Y, punctuation is correctly added according to our tab\_subfield\_punctuation table, and then the field subsequently loses the punctuation.

### Example:

In dev, authority record 900982 is for \$a Elwall, Edward, \$d 1676-1744

There are 23 BIBs associated with this person as an author

For the first 6 of them (004891157, 004891155, 003384053, 004891156, 004893476, 003385863), I added a \$e to the 100

When I made the change, the client display showed the correctly inserted comma between the \$d and \$e subfields, according to our tab\_subfield\_punctuation entry: A 100## d e , ,

Then, as I watched (by re-browsing and viewing the results), the comma disappeared

Each record has a CAT field with my name, then a CAT field with BATCH-UPD. I believe that the comma disappeared with the update by BATCH-UPD

Which leads me to believe that when the record was saved, tab\_subfield\_punctuation was applied. And, when the BATCH-UPD, which I believe was UE\_01, was performed, the tab was not applied, and so the bib field was changed back to the non-comma version of the authority record

from tab\_fix:

```
INS fix_doc_sort
INS fix_doc_sort_lkr
INS fix_doc_tag_008_open_date
!!INS fix_doc_punctuation_usm .!?-];
INS fix_doc_non_filing_ind
!!INS fix_doc_fixed_fields
INS fix_doc_lng_from_bib
INS fix_doc_zero_ldr_00_04
INS fix_doc_own_1
INS fix_doc_do_file_08 flint_suppress_ill
!!INS fix_doc_ref_1
INS fix_doc_ref_1 Y
INS expand_doc_sort
```

```
!UE_01 fix_doc_ref_1
UE_01 fix_doc_ref_1 Y
UE_01 expand_doc_sort
```

Hopefully, I'm just missing something, and this can be easily remedied.

Resolution:

You commented out all the tab\_fix INS lines except for:

INS fix\_doc\_ref\_1 Y

and all the UE\_01 lines except for:

UE\_01 fix\_doc\_ref\_1 Y

And restarted ue\_01 and you found that you did *\*not\** have the punctuation problem. Is that correct?

That's puzzling because I was assuming that fix\_doc\_ref\_1 is what is causing this problem (that is, taking the version of the heading without the punctuation from z01 and updating the bib record with it).

If you find that fix\_doc\_ref\_1 isn't doing this, then all I can think of is to re-add the other fix routines until you find the one that is breaking it.

Please also see KB's 8192-8023 and 8192-8007, if you have not already.

[From site:

I had a heck of a time replicating my original (bad) results, and have come to the conclusion that I had not restarted ue\_01 after my initial tab change. I can now replicate the bad, and also the good! This incident can be closed.

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- **Article last edited:** 10/8/2013