
Indexing 505 \$\$t in TIT browse

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

We are testing the enrichment of bib records with Table of Contents. We have set the 505 \$\$t to be indexed in the TIT browse in tab11_acc and in the WRD keyword in tab11_word in our Test instance and loaded 200 test records and indexed them.

The keyword indexing is working but we are unable to retrieve records based on the 505 \$\$t in the TIT search.

When I do UTIL-F-1-29 on a sample record, I see this below for the 505 \$\$t for record 001444927.

It seems to say that it is indexing the \$\$t in TIT but I'm not sure the entry looks correct.

Regardless the search for any of the \$\$t fields doesn't work.

Resolution:

The 505 \$\$t starts "anthropology of art : a reflection on its history ..." and that entry is in the browse index:

```
01 z01_acc \  
02 z01_rec_key \  
03 acc_code .....TIT  
03 alpha .....L  
03 filing_text .....ANTHROPOLOGY OF ART A REFLECTION ON ITS HIS  
03 filing_sequence .....74252  
02 z01_acc_sequence .....013474252  
02 z01_hash .....797287326345  
02 z01_aut_tag .....  
02 z01_rec_key_4 \  
03 aut_library .....-CHK-  
03 aut_doc_number .....000000000
```

The problem is that you are expecting to see each \$\$t SUBFIELD as a separate entry in the TIT index. This isn't how standard indexing works. If you say to use 505 \$\$t, all of the \$\$t's are strung together to create one entry in the TIT index.

You can set up your tables to index each \$\$t as a separate entry using tab_expand_extract to create a virtual field (say t505) for each subfield \$\$t. And then you index the virtual field t505 in your standard indexing tables. See the Configuration Guide for more information on this table.

If you are using tab_expand_extract for this purpose, be sure the associated expand_doc routine is being invoked in tab_expand. For the browse index, you need this line in tab_expand:

```
ACC expand_doc_extract
```

If you are using tab_expand_extract to manipulate fields destined for the direct index, you need this line in tab_expand:

```
INDEX expand_doc_extract
```

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