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## How to create a search index for collection description

- **Article Type:** General
  - **Product:** Aleph
  - **Product Version:** 20
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### Desired Outcome Goal:

- \* Create a word index on Collection field of the item record
- \* The index should be based on the description of the collection and not on the code

### Procedure:

- \* Check in `./xxx01/tab/expand_doc_bib_z30` in which subfield the field collection from the item record (Z30) is expanded into the bibliographic record and that the Translation Flag (col.5) is set to Y:  
`# z30-collection B space Y`
  - \* Edit `./xxx01/tab/tab00.lng` to defines the new index code, for example  
`H WFD W-nnn 00 00 Collection`
  - \* Edit `./xxx01/tab/tab11_word` to assign the field to the new word index. Assign in col.6 an existing Word building procedure or create a new one in `./xxx01/tab/tab_word_breaking`.  
eg.:  
`Z30## B 01 WRD WFD`
  - \* Check in `./xxx01/tab/tab_expand` if the following line is present:  
`WORD expand_doc_bib_z30`  
If it is not present it must be added
  - \* Add the new index code:  
in `./xxx01/tab/pc_tab_sear.lng` for Find Code (FI) for GUI search  
in `$alephe_root/www_f_lng/find-code-include` file for OPAC search
  - \* Restart PC Server and WWW Server
  - \* Run Update Word Index (manage-01) to populate the new index
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