

---

## Non-breaking space character prevents proper Word indexing

- **Article Type:** General
  - **Product:** Aleph
  - **Product Version:** 20, 21, 22, 23
- 

### *Problem Symptoms:*

Though for one record, util f/1/28 (Display Word Indexing for a Single Record) shows "Macro?@conomie /" indexed both with and without the slash:

```
24510 $$aMacro?@conomie /$$cOlivier Blanchard, Daniel Cohen ; avec la collaboration de  
Cyril Nouveau.
```

```
001110018 0364 0001 macroeconomie  
001110018 0364 0002 macroeconomie  
001110018 0365 0001 /  
001110018 0365 0002 /  
001110018 0366 0001 macroeconomie/  
001110018 0366 0002 macroeconomie/
```

For another, it shows "Macro?@conomie /" indexed *with* the slash only:

```
24510 $$aMacro?@conomie /$$cOlivier Blanchard, Daniel Cohen, David Johnson; avec la collab.  
de Cyril Nouveau.
```

```
001220403 0270 0001 macroeconomie/  
001220403 0270 0002 macroeconomie/
```

For this second record, the word "Macro?@conomie" is *not* retrievable in OPAC or GUI Search.

### *Cause:*

The presence of a non-breaking space character, which is not changed to a blank, between the "e" and the "/".

### *Resolution:*

Add "U+00A0" to the xxx01 tab\_word\_breaking, such as this:

```
03 # to_blank !@#$$%^()_={ } [ ] : " ; < > , . ? | \ U+00A0
```

so that the XA0 will be changed to blank, and the word preceding it indexed properly.

---

## Additional Information

The tab\_word\_breaking header says this:

```
! For some of the procedures, characters to be considered are defined  
! in column 4 (e.g. in to_blank and compress).  
! The character can be keyboard input, or can be in unicode notation,  
! by entering U+<hexa value> (e.g. U+002E)
```

- **Article last edited:** 7-Mar-2018