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## manage-01 fails with "manage\_01\_6 build failure"

- **Article Type:** General
  - **Product:** Aleph
  - **Product Version:** 21
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### Problem Symptoms:

After correcting the problem described in Article 000023118 ("Segmentation fault" in indexing jobs"), manage-01 (Rebuild Words Index) fails with "Job Suspended" and "manage\_01\_6 build failure" in the p\_manage\_01\_e step. See Additional Information below for complete log.

### Cause:

./butil/b\_manage\_01\_4.c program also needs to be relinked after compiling set\_sym\_f (see Article 000037109) ([https://exlibrisgroup--c.na26.visual.force.com/apex/VF\\_ArticleView?id=kA3320000004L6C&srKp=ka3&srPos=0](https://exlibrisgroup--c.na26.visual.force.com/apex/VF_ArticleView?id=kA3320000004L6C&srKp=ka3&srPos=0)).

### Resolution:

Decrypt the ./butil/b\_manage\_01\_4.c source program and execute the following command:  
compile\_c butil b\_manage\_01\_4

(The preceding needs to be performed by Ex Libris staff.)

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## Additional Information

If the above doesn't apply, Article 000017200 (p\_manage\_01: p\_manage\_01\_e: "b\_manage\_01\_4: .../manage\_01\_6 build failure") discusses how, after getting this "build failure", a subsequent rerun of p\_manage\_01\_e was successful.

### Complete job log:

manage-01 fails as follows:

### Batch job details :

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Job-number: 21

Job-name : Rebuild Word Index (manage-01)

Parameters: XXX01,1,000000000,999999999,,08,Y,

Start At : 04/23/2014 03:16 PM

End At : 04/24/2014 07:56 PM

Status : Done with errors

Log File : /exlibris/aleph/u21\_1/alephe/scratch/xxx01\_p\_manage\_01.00014

### Job Errors

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Error found in log file: Job Suspended !!!

xxx01\_p\_manage\_01.00014:

<deleted lines>

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End handling file manage\_01\_4\_histogram.99

start - handling manage\_01\_4.1

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Usage: b\_manage\_01\_4 <cycle file> <input file> <output file>

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FAILURE Thu Apr 24 19:51:00 EDT 2014 =====

step 0

Cycle: 0

b\_manage\_01\_4: /exlibris/aleph/u21\_1/xxx01/scratch/manage\_01\_6 build failure

Job Suspended !!!

**Category:** Batch (500)

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- **Article last edited:** 5/5/2014