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## p\_manage\_01: "Write Error b\_manage\_01\_c"

- **Article Type:** General
  - **Product:** Aleph
  - **Product Version:** 20
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### Problem Symptoms:

In running p\_manage\_01 there are hundreds of "Write Error b\_manage\_01\_c" messages, followed by:  
b\_manage\_01\_c: z97 check failure.  
Job Suspended !!!

### Cause:

Defect

### Resolution:

b\_manage\_01\_c process number 8 was trying to write a file (p\_manage\_01\_3\_8) bigger than 2 GB. (2,147,483,648 bytes).

This problem is solved in Aleph 21, there a 2 GB limit doesn't exist anymore.

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## Additional Information

The problem of the large file size may be a result of a huge number of identical index entries.

### Example

Libraries who are participating in Authority data from the German National Library have fields like "100##\$\$pAuthor name\$\$9(DE-588) 1234567-8 whereas \$9 contains the identification number of the AUT record. Character string "(DE-588)" is always identical and results in thousands of (needless) index entries. Therefore \$\$9 should be avoided in xxx01/tab/tab11\_word like  
100#1 -9 01 WPE WRD

**Category:** Background processing (500)

**Subject:** Indexing (500)

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