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## Routine table overflow" error message

- **Article Type:** General
  - **Product:** Aleph
  - **Product Version:** 14.2
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### Description:

We are seeing these "Routine table overflow" Errors in the pc\_server log. It is for different programs. Examples:

Load error : file 'check\_hold\_request\_c'  
error code: 55, pc=0, call=254, seg=0  
55 Routine table overflow

Load error : file 'pc\_edit\_list\_2\_load'  
error code: 55, pc=0, call=255, seg=0  
55 Routine table overflow

### Resolution:

The pc\_server maintains a table of programs that have been loaded over its lifetime. The default table allows only 256 programs. This limit has been exceeded, causing the "Routine table overflow" message you are seeing.

You can easily increase the size of this table. Follow these steps:

- 1) cd \$COBDIR
- 2) vi cobconfig (This file may not exist. If not, an empty file will be created by this "vi" command.)
- 3) Insert this line:  
set routine\_table\_size=512
- 4) Do ":wq" to save the updated file.
- 5) This new, larger table will be in play the next time the pc\_server is (re)started.

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## Additional Information

Routine table overflow

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- **Article last edited:** 10/8/2013