
util_c_07 gives Segmentation fault.

- **Article Type:** General
 - **Product:** Aleph
 - **Product Version:** 20
-

Description:

When i check for waiting jobs i get this message but only in abc50:

```
*** util_c_07 - ABC50 jobs waiting for exec ***
```

Segmentation Fault

press return for main menu

Resolution:

Though there can be other causes of Segmentation faults, one can be a large number of files which the process is trying to process. This is similar to KB 8192-429.

The jobs which util c/7 is trying to display are found in the ./abc50/files/que_batch file.

In this case, when I did "more que_batch", I saw a bunch of p_acq_14 jobs. The following grep showed that there were 577 such jobs:

```
> grep -c p_acq_14 que_batch
```

I saved this problem que_batch as que_batch.old (so you can look at it, if you like).

Then, as suggested in KB 8192-429, I did

```
> rm que_batch  
> touch que_batch
```

to create an empty que_batch file.

Finding that util c/3 was not stopping the lib_batch process, I did "kill -9 nnnn" (where nnnn was the process number I saw in util c/1) to kill the process. I was then able to start the batch queue normally with util c/2.

I see that the \$alephe_tab/job_list has 45 p_acq_14's which are supposed to run "W2" (Mon-Fri).

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