

How to restart the job daemon in regular intervals?

- **Product:** Aleph
- **Product Version:** 20,21,22,23
- **Relevant for Installation Type:** select the relevant: Dedicated-Direct,Direct,Local,Total Care

Question

How to restart the job daemon in regular intervals, e.g. yearly after the clock change?

Answer

1) Create a script under \$alephe_root:

```
aleph@dc03kgnnneu(a21_1) XXX01> ls -ltr jobdrestart
-rwxrwxr-x 1 aleph exlibris 680 Oct 17 14:52 jobdrestart*
aleph@dc03kgnnneu(a21_1) XXX01> cat jobdrestart

#!/bin/csh -f

    source $alephe_root/aleph_start

    source $aleph_proc/def_local_env

    setenv l_aleph_app_version a${ALEPH_VERSION}_${ALEPH_COPY}

*****
#          Check Batch/Daemons validation
*****

    source $aleph_proc/define_batch_daemons_server
```

```
*****
```

```
# jobd
```

```
*****
```

```
if ($VALID_FOR_BATCH == "Y") then
```

```
    echo "starting jobd... "
```

```
    csh -f $aleph_proc/jobd $ALEPH_VERSION >& /dev/null &
```

```
    echo " "
```

```
endif
```

```
echo "jobd restart complete"
```

```
exit:
```

```
    exit
```

Important Notes:

- For Aleph 20 and lower the part in yellow *must* be removed
- Script must be executable (chmod 775 jobdrestart)

2) Add a line to the job_list:

```
!      2      3      4      5      6      7
!!-!!!!!!-!-!!!!!!-!!!!!!-!!!!!!-!!!!!!-!!!!!!-!!!!!!
W6 03:30:00 N jobdrestart.log      /exlibris/aleph/u21_1/alephe/jobdrestart
```

Where W6 is according to job_list.conf a weekly start on Sunday:

```
W6      W YNNNNNN
```

Replace the path from the example (e.g. u21_1) with the correct path to the file location.

3) Restart the job daemon