

## How to restart the pds\_server.log

- **Article Type:** General
  - **Product:** Aleph
  - **Product Version:** 20, 21, 22, 23
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### Description:

We notice that while most of the logs in the log directory rotate when Aleph is restarted, the PDS log does not. It accumulates forever. Is there a way to get the PDS log to rotate like the others?

### Resolution:

1) Create a file `$aleph_proc/start_pds_log.csh` with the contents:

```
set LOG = $LOGDIR/pds_server.log
if ( -f $LOG ) then
mv $LOG $LOG.`date '+%Y%d%m.%H%M'`
endif
find $LOGDIR -name "pds_server.log.2*" -mtime +30 -exec rm -f {} \;
```

2) Edit `$aleph_proc/www_server` and after these two lines:

```
set logfile = "$LOGDIR/www_server_$1.log"
source $aleph_proc/rename_server_log
```

add a line:

```
csh -f $aleph_proc/start_pds_log.csh
```

although if you don't want to delete the files older than 30 days you could also just do the following:

1) Edit `$aleph_proc/www_server` and after these two lines:

```
set logfile = "$LOGDIR/www_server_$1.log"
source $aleph_proc/rename_server_log
```

add two lines:

```
set logfile = "$LOGDIR/pds_server.log"
source $aleph_proc/rename_server_log
```

One thing to keep in mind is that with a service pack or upgrade you'll need to check that `$aleph_proc/www_server` isn't updated. If it is, then you'll need to remake the changes.

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- **Article last edited:** 12-Feb-2017
- Internal Notes: