

**NAME**

psauxlog – log the process list with timestamp

**SYNOPSIS**

**psauxlog** [ *logfile* ]

**DESCRIPTION**

**psauxlog** logs the process list with timestamp. Basically the script puts the output of "date +%F %T" in front of each line for the output of "ps aux". If more data is needed, pidstat could be the right choice.

**EXAMPLES**

To run psauxlog every 10 minutes, the crontab entry could look like this:

```
-04-59/10 * * * * root /usr/sbin/psauxlog /var/log/psaux.log
```

To rotate and compress the log from time to time, the logrotate entry could look like this:

```
/var/log/psaux.log {  
    compress  
    dateext  
    maxage 365  
    rotate 99  
    size +4M  
    notifempty  
    missingok  
    copytruncate  
}
```

**EXIT STATUS**

**0** Successful program execution.

**>0** Usage, syntax or execution errors.

**FILES**

/usr/sbin/psauxlog

the script itself.

/var/log/psaux.log

the default logfile.

/etc/cron.d/ClusterTools2

the cron entry.

/etc/logrotate.d/ClusterTools2

the logrotate entry.

**BUGS**

Feedback is welcome, please use the project page at

<https://build.opensuse.org/package/show?package=ClusterTools2&project=home%3Afmherschel>

**SEE ALSO**

**ps(1)**, **pidstat(1)**, **crontab(5)**, **logrotate(8)**, **ClusterTools2(7)**

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