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sa1 manual page

NAME

sa1 - Collect and store binary data in the system activity daily data file.

SYNOPSIS

```
/usr/lib/sa/sa1 [ --boot ] [ interval count ]
```

DESCRIPTION

The sa1 command is a shell procedure variant of the sadc command and handles all of the flags and parameters of that command. The sa1 command collects and stores binary data in the /var/log/sa/sadd file, where the dd parameter indicates the current day. The interval and count parameters specify that the record should be written count times at interval seconds. If no arguments are given to sa1 then a single record is written. The sa1 command is designed to be started automatically by the cron command.

OPTIONS

--boot

This option tells sa1 that the sadc command should be called without specifying the interval and count parameters in order to insert a dummy record, marking the time when the counters restart from 0.

EXAMPLES

To collect data (including those from disks) every 10 minutes, place the following entry in your root crontab file:

```
0,10,20,30,40,50 * * * * /usr/lib/sa/sa1 1 1 -S DISK
```

FILES

`/var/log/sa/sadd`

Indicate the daily data file, where the dd parameter is a number representing the day of the month.

AUTHOR

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SEE ALSO

[sar\(1\)](#), [sadc\(8\)](#), [sa2\(8\)](#), [sadf\(1\)](#)

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