



### ***Linux Ubuntu 22.4.5 Manual Pages on command 'sa2.8'***

**\$ man sa2.8**

SA2(8)                      Linux User's Manual                      SA2(8)

#### **NAME**

sa2 - Create a report from the current standard system activity daily data file.

#### **SYNOPSIS**

/usr/lib/sysstat/sa2

#### **DESCRIPTION**

The sa2 command is a shell procedure variant of the sar command which writes a daily report in the sarDD or the sarYYYYMMDD file, where YYYY stands for the current year, MM for the current month and DD for the current day. By default the report is saved in the /var/log/sysstat directory. The sa2 command will also remove reports more than one week old by default. You can however keep reports for a longer (or a shorter) period by setting the HISTORY environment variable. Read the sysstat(5) manual page for details.

The sa2 command accepts most of the flags and parameters of the sar command.

The sa2 command is designed to be started automatically by the cron command.

#### **EXAMPLES**

To run the sa2 command daily, place the following entry in your root crontab file:

```
5 19 * * 1-5 /usr/lib/sysstat/sa2 -A
```

This will generate by default a daily report called sarDD in the /var/log/sysstat directory, where the DD parameter is a number representing the day of the month.

#### **Debian note**

The Debian sysstat package has already placed such an entry in your system crontab.

Please refer to the /usr/share/doc/sysstat/README.Debian file for details.

## FILES

/var/log/sysstat/sarDD

/var/log/sysstat/sarYYYYMMDD

The standard system activity daily report files and their default location.

YYYY stands for the current year, MM for the current month and DD for the current day.

## AUTHOR

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## SEE ALSO

sar(1), sadc(8), sa1(8), sadf(1), sysstat(5)

<https://github.com/sysstat/sysstat>

<http://pagesperso-orange.fr/sebastien.godard/>

Linux

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