Install mdadm

[Debian](#) [TS-WXL](#)

If you try to add sdb to md,

```
tswxl:~# mdadm -a /dev/md0 /dev/sdb1
-bash: mdadm: command not found
odxl: ~ #
```

Install mdadm.

```
tswxl:~# apt-get install mdadm
Reading package lists... Done
Building dependency tree
Reading state information... Done
The following extra packages will be installed:
  bsd-mailx exim4 exim4-base exim4-config exim4-daemon-light liblockfile1
  libpcre3 mailx perl perl-modules psmisc
Suggested packages:
  mail-reader eximon4 exim4-doc-html exim4-doc-info gnutls-bin openssl file
  libmail-spf-query-perl swaks perl-doc libterm-readline-gnu-perl
  libterm-readline-perl-perl
The following NEW packages will be installed:
  bsd-mailx exim4 exim4-base exim4-config exim4-daemon-light liblockfile1
  libpcre3 mailx mdadm perl perl-modules psmisc
0 upgraded, 12 newly installed, 0 to remove and 0 not upgraded.
Need to get 10.3MB of archives.
After this operation, 34.3MB of additional disk space will be used.
Do you want to continue [Y/n]? y
Get:1 http://ftp.jp.debian.org lenny/main exim4-config 4.69-9 [350kB]
Get:2 http://ftp.jp.debian.org lenny/main exim4-base 4.69-9 [989kB]
Get:3 http://ftp.jp.debian.org lenny/main libpcre3 7.6-2.1 [213kB]
Get:4 http://ftp.jp.debian.org lenny/main exim4-daemon-light 4.69-9 [435kB]
Get:5 http://ftp.jp.debian.org lenny/main exim4 4.69-9 [7478B]
Get:6 http://ftp.jp.debian.org lenny/main liblockfile1 1.08-3 [18.1kB]
Get:7 http://ftp.jp.debian.org lenny/main bsd-mailx 8.1.2-0.20071201cvs-3 [158kB]
Get:8 http://ftp.jp.debian.org lenny/main perl-modules 5.10.0-19lenny2 [3198kB]
Get:9 http://ftp.jp.debian.org lenny/main perl 5.10.0-19lenny2 [4532kB]
Get:10 http://ftp.jp.debian.org lenny/main mdadm 2.6.7.2-3 [278kB]
Get:11 http://ftp.jp.debian.org lenny/main psmisc 22.6-1 [82.1kB]
Get:12 http://ftp.jp.debian.org lenny/main mailx 1:20071201-3 [8260B]
Fetched 10.3MB in 4s (2058kB/s)
Preconfiguring packages ...

Package configuration
 lqqqqqqqqqqqqqqqqqqqqqqqqqqqqu Configuring mdadm tqqqqqqqqqqqqqqqqqqqqqqqqqqqqk
 x                                                                             x
 x If the system's root file system is located on an MD array (RAID), it       x
 x needs to be started early during the boot sequence. If it is located on     x
 x a logical volume (LVM), which is on MD, all constituent arrays need to    a
 x be started.                                                               a
 x                                                                          a
 x If you know exactly which arrays are needed to bring up the root file    a
 x system, and you want to postpone starting all other arrays to a later    a
 x point in the boot sequence, enter the arrays to start here.              a
 x Alternatively, enter 'all' to simply start all available arrays.         a
 x                                                                          a
 x If you do not need or want to start any arrays for the root file system, a
 x leave the answer blank (or enter 'none'). This may be the case if you    a
```

x are using kernel autostart or do not need any arrays to boot.   a
x   a

x Please enter 'all', 'none', or a space-separated list of devices such as
x
x
x   x
mqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqj

Package configuration

            lqqqqqqqqqqqqqu Configuring mdadm tqqqqqqqqqqqqqk
            x MD arrays needed for the root file system: x
            x   x
            x all_____ x
            x   x
            x   x
            x   x
            mqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqj

Selecting previously deselected package exim4-config.
(Reading database ... 8138 files and directories currently installed.)
Unpacking exim4-config (from .../exim4-config_4.69-9_all.deb) ...
Selecting previously deselected package exim4-base.
Unpacking exim4-base (from .../exim4-base_4.69-9_armel.deb)

```
Unpacking exim4-base (from .../exim4-base_4.69-9_armel.deb) ...
Selecting previously deselected package libpcre3.
Unpacking libpcre3 (from .../libpcre3_7.6-2.1_armel.deb) ...
Selecting previously deselected package exim4-daemon-light.
Unpacking exim4-daemon-light (from .../exim4-daemon-light_4.69-9_armel.deb) ...
Selecting previously deselected package exim4.
Unpacking exim4 (from .../archives/exim4_4.69-9_all.deb) ...
Selecting previously deselected package liblockfile1.
Unpacking liblockfile1 (from .../liblockfile1_1.08-3_armel.deb) ...
Selecting previously deselected package bsd-mailx.
Unpacking bsd-mailx (from .../bsd-mailx_8.1.2-0.20071201cvs-3_armel.deb) ...
Selecting previously deselected package perl-modules.
Unpacking perl-modules (from .../perl-modules_5.10.0-19lenny2_all.deb) ...
Selecting previously deselected package perl.
Unpacking perl (from .../perl_5.10.0-19lenny2_armel.deb) ...
Selecting previously deselected package mdadm.
Unpacking mdadm (from .../mdadm_2.6.7.2-3_armel.deb) ...
Selecting previously deselected package psmisc.
Unpacking psmisc (from .../psmisc_22.6-1_armel.deb) ...
Selecting previously deselected package mailx.
Unpacking mailx (from .../mailx_1%3a20071201-3_all.deb) ...
Processing triggers for man-db ...
Setting up exim4-config (4.69-9) ...
Adding system-user for exim (v4)
Setting up exim4-base (4.69-9) ...
Setting up libpcre3 (7.6-2.1) ...
Setting up exim4-daemon-light (4.69-9) ...
Starting MTA: exim4.
Setting up exim4 (4.69-9) ...
Setting up liblockfile1 (1.08-3) ...
Setting up bsd-mailx (8.1.2-0.20071201cvs-3) ...
Setting up mdadm (2.6.7.2-3) ...
Generating mdadm.conf... done.
Starting MD monitoring service: mdadm --monitor.
Generating udev events for MD arrays...done.
Setting up psmisc (22.6-1) ...
Setting up mailx (1:20071201-3) ...
Setting up perl-modules (5.10.0-19lenny2) ...
Setting up perl (5.10.0-19lenny2) ...
odxl: ~ #
```

Why so?

[Rakuten Ichiba](#)
[Amazon](#)
[Yahoo Shopping](#)
[Livedoor Department Store](#)

TS-WXL

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[Set a partition on the second HDD](#)

[Hack of record](#)
[LinkStation / **KuroBox** trying to hack](#)

→
[Build RAID1](#)