

**NAME**

e2scrub\_all - check all mounted ext[234] file systems for errors.

**SYNOPSIS**

**e2scrub\_all** [**OPTION**]

**DESCRIPTION**

Searches the system for all LVM logical volumes containing an ext2, ext3, or ext4 file system, and checks them for problems. The checking is performed by invoking the **e2scrub** tool, which will look for corruptions. Corrupt file systems will be tagged as having errors so that fsck will be invoked before the next mount. If no errors are encountered, **fstrim** will be called on the file system if it is mounted. See the **e2scrub** manual page for more information about how the checking is performed.

**OPTIONS**

- n** Print what commands **e2scrub\_all** would execute to initiate the e2scrub operations. (Note: these commands will not actually be executed; however, since **e2scrub\_all** needs to run some additional, privileged commands to query the system to determine which **e2scrub** commands would be executed, it still needs to be run as root.)
- r** Remove e2scrub snapshots but do not check anything.
- A** Scrub all ext[234] file systems even if they are not mounted.
- V** Print version information and exit.

**SEE ALSO**

**e2scrub**(8)

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