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### ***Rocky Enterprise Linux 9.2 Manual Pages on command 'systemd-remount-fs.service.8'***

***\$ man systemd-remount-fs.service.8***

SYSTEMD-REMOUNT-FS.SERVICEsystemd-remount-fs.servSYSTEMD-REMOUNT-FS.SERVICE(8)

#### NAME

systemd-remount-fs.service, systemd-remount-fs - Remount root and kernel file systems

#### SYNOPSIS

systemd-remount-fs.service  
/usr/lib/systemd/systemd-remount-fs

#### DESCRIPTION

systemd-remount-fs.service is an early boot service that applies mount options listed in `fstab(5)`, or gathered from the partition table (when `systemd-gpt-auto-generator(8)` is active) to the root file system, the `/usr/` file system, and the kernel API file systems. This is required so that the mount options of these file systems ? which are pre-mounted by the kernel, the `initrd`, container environments or system manager code ? are updated to those configured in `/etc/fstab` and the other sources. This service ignores normal file systems and only changes the root file system (i.e. `/`), `/usr/`, and the virtual kernel API file systems such as `/proc/`, `/sys/` or `/dev/`. This service executes no operation if no

configuration is found (/etc/fstab does not exist or lists no entries for the mentioned file systems, or the partition table does not contain relevant entries).

For a longer discussion of kernel API file systems see API File Systems[1].

Note: systemd-remount-fs.service is usually pulled in by systemd-fstab-generator(8), hence it is also affected by the kernel command line option `fstab=`, which may be used to disable the generator. It may also be pulled in by systemd-gpt-auto-generator(8), which is affected by `systemd.gpt_auto` and other options.

#### SEE ALSO

systemd(1), fstab(5), mount(8), systemd-fstab-generator(8), systemd-gpt-auto-generator(8)

#### NOTES

##### 1. API File Systems

<https://www.freedesktop.org/wiki/Software/systemd/APIFileSystems>

systemd 252

SYSTEMD-REMOUNT-FS.SERVICE(8)