Linux From Scratch - Version 12.1-systemd		
Chapter 9. System Configuration		
	/	
/etc/shell	LFS	

9.10. Systemd

9.10.1.

etc/systemd/system.conf   systemd   .
                                                                                                                    .
                                                                               .   [systemd-](#)
[system.conf(5)](#)   .

9.10.2.

systemd   .
                                                  .

```
mkdir -pv /etc/systemd/system/getty@tty1.service.d

cat > /etc/systemd/system/getty@tty1.service.d/noclear.conf << EOF
[Service]
TTYVTDisallocate=no
EOF
```

                              journalctl -b   .

9.10.3. tmpfs   /tmp

            /tmp   tmpfs   .
    .

```
ln -sfv /dev/null /etc/systemd/system/tmp.mount
```

    /tmp   /etc/fstab   .

> ⚠️   /tmp   .
>   (/)
>   .

9.10.4.

.

- systemd-tmpfiles-clean.service
- systemd-tmpfiles-setup-dev.service
- systemd-tmpfiles-setup.service

/usr/lib/tmpfiles.d/*.conf   .
/etc/tmpfiles.d   . /etc/tmpfiles.d   /usr/lib/tmpfiles.d
              .   tmpfiles.d(5)
  .

usr/lib/tmpfiles.d/*.conf   .   /tmp
                              /usr/lib/tmpfiles.d/tmp.conf
      .

```
q /tmp 1777 root root 10d
```

q   ,   btrfs
      .   v   ,   d(   )   .
                                                            .
                              .

/etc/tmpfiles.d

  .

```
mkdir -p /etc/tmpfiles.d
cp /usr/lib/tmpfiles.d/tmp.conf /etc/tmpfiles.d
```

9.10.5.

etc/systemd/system

    .

```
mkdir -pv /etc/systemd/system/foobar.service.d

cat > /etc/systemd/system/foobar.service.d/foobar.conf << EOF
[Service]
Restart=always
RestartSec=30
EOF
```

              systemd.unit(5)   .   **systemctl
daemon-reload   systemctl restart foobar**   .

9.10.6.

SysVinit BSD   init   systemd
      (   )   . systemctl   ,
   ,   .

- **systemctl list-units -t <service> [–all]**:   .
- **systemctl list-units -t <target> [–all]**:   .
- **systemctl show -p Wants <multi-user.target>**:
             . Target   SysVinit   .
- **systemctl status <servicename.service>**:   . .service
                                              (: .socket   (inetd/xinetd
             ))   .

9.10.7. Systemd

systemd   syslog daemon   systemd-journald(
)   .   syslog daemon
      . systemd-journald
         .   journalctl   .
      .

- **journalctl -r**:   .
- **journalctl -u UNIT**:   UNIT   .
- **journalctl -b[=ID] -r**:   (ID   )
                   .
- **journalctl -f**: tail -f(   )   .

9.10.8.

                                                                                          .

                              systemd-coredump   .
                   /var/lib/systemd/coredump   .
       coredumpctl   .   .

- **coredumpctl -r**:   .
- **coredumpctl -1 info**:   .
- **coredumpctl -1 debug**:   [GDB]   .

                                       .

    /etc/systemd/coredump.conf.d   .

```
mkdir -pv /etc/systemd/coredump.conf.d

cat > /etc/systemd/coredump.conf.d/maxuse.conf << EOF
```

```
[Coredump]
MaxUse=5G
EOF
```

[systemd-coredump(8)](#), [https://man.archlinux.org/man/coredumpctl.1coredumpctl(1)](#)
[coredump.conf.d(5)](#)   .

9.10.9.

systemd-230   nohup   daemon()
setsid()   .
                                                          .
                                      (:   tmux)
                .   .

- •   .

    loginctl enable-linger
          .   user
        .   **systemd-run**
            .   **systemd-run –scope –user /usr/bin/screen**   ..
                                                              user@.service
                              .

                                                          nohup   daemon()
                              .

- •   . etc/systemd/logind.conf
    KillUserProcesses=no
          .
          .

- •   : systemd   meson   *-Ddefault-kill-user-processes=false*
                                                          .
                  systemd   .