

# systemctl основные команды

Посмотреть статус, запустить, поставить в автозагрузку, убрать из автозагрузки, остановить, перечитать конфигурацию, рестартовать сервис

```
# systemctl status sshd  
# systemctl start sshd  
# systemctl enabled sshd  
# systemctl disabled sshd  
# systemctl stop sshd  
# systemctl reload sshd  
# systemctl restart sshd
```

Отобразить все активные юниты:

```
# systemctl list-units
```

- **UNIT**: The systemd unit name
- **LOAD**: Whether the unit's configuration has been parsed by systemd. The configuration of loaded units is kept in memory.
- **ACTIVE**: A summary state about whether the unit is active. This is usually a fairly basic way to tell if the unit has started successfully or not.
- **SUB**: This is a lower-level state that indicates more detailed information about the unit. This often varies by unit type, state, and the actual method in which the unit runs.
- **DESCRIPTION**: A short textual description of what the unit is/does.

Отобразить какие сервисы включены:

```
# systemctl list-unit-files --state=enabled  
UNIT FILE STATE  
arpwatch.service enabled  
atop.service enabled  
auditd.service enabled  
autovt@.service enabled
```

```
chronyd.service      enabled
...
--state={enabled,disabled,static}

# systemctl list-units --all --state=inactive
--state={inactive,active}
```

Отфильтровать также можно по типу

```
# systemctl list-units --type=service
--type={service,}

# systemctl list-unit-files
```

Отобразить Unit файл:

```
# systemctl cat sshd.service
# /usr/lib/systemd/system/sshd.service
[Unit]
Description=OpenSSH server daemon
Documentation=man:sshd(8) man:sshd_config(5)
After=network.target sshd-keygen.service
Wants=sshd-keygen.service
```

```
[Service]
Type=notify
EnvironmentFile=/etc/sysconfig/sshd
ExecStart=/usr/sbin/sshd -D $OPTIONS
ExecReload=/bin/kill -HUP $MAINPID
KillMode=process
Restart=on-failure
RestartSec=42s
```

```
[Install]
WantedBy=multi-user.target
```

Посмотреть с чем конфликтует:

```
# systemctl show sshd -p Conflicts
Conflicts=shutdown.target
```

