

Отключение Turbo Boost

Автоматический режим

Создаем новый сервис

```
cat << EOF | sudo tee \  
/etc/systemd/system/disable-turbo-boost.service  
[Unit]  
Description=Disable Turbo Boost on Intel CPU  
  
[Service]  
ExecStart=/bin/sh -c "/usr/bin/echo 1 > \  
/sys/devices/system/cpu/intel_pstate/no_turbo"  
ExecStop=/bin/sh -c "/usr/bin/echo 0 > \  
/sys/devices/system/cpu/intel_pstate/no_turbo"  
RemainAfterExit=yes  
  
[Install]  
WantedBy=sysinit.target  
EOF
```

Обновляем список сервисов

```
sudo systemctl daemon-reload
```

Включаем и запускаем сервис

```
sudo systemctl enable --now disable-turbo-boost
```

Чтобы отключить лимит - останавливаем сервис

```
sudo systemctl stop disable-turbo-boost
```

Ручной режим

Отключаем

```
echo 1 | sudo tee -a /sys/devices/system/cpu/intel_pstate/no_turbo
```

либо

```
echo "0" | sudo tee -a /sys/devices/system/cpu/cpufreq/boost
```

Включаем

```
echo 0 | sudo tee -a /sys/devices/system/cpu/intel_pstate/no_turbo
```

либо

```
echo "1" | sudo tee -a /sys/devices/system/cpu/cpufreq/boost
```

Revision #4

Created 2023-11-06 19:31:49 UTC by Ivan Tiukov

Updated 2024-11-11 01:24:17 UTC by Ivan Tiukov