

# Auto-Update

## Aptoid:

update-script:

```
/usr/local/bin/update_packages.sh
```

```
sudo bash -c 'echo -e "#!/bin/bash\n\napt update\napt upgrade -y\napt autoremove -y\napt autoclean -y" > /usr/local/bin/update_packages.sh' && sudo chmod +x  
/usr/local/bin/update_packages.sh
```

```
#!/bin/bash  
  
apt update  
apt upgrade -y  
apt autoremove -y  
apt autoclean -y
```

create apt-updater.service

```
sudo bash -c 'echo -e "[Unit]\nDescription=Update all apt  
packages\n\n[Service]\nType=oneshot\nExecStart=/usr/local/bin/update_packages.sh\n\n[Install]\nWantedBy=multi-user.target" > /etc/systemd/system/update_packages.service'
```

```
[Unit]  
Description=Update all apt packages  
  
[Service]  
Type=oneshot  
ExecStart=/usr/local/bin/update_packages.sh  
  
[Install]  
WantedBy=multi-user.target
```

## Flatpak:

create flatpak-updater.service

```
sudo bash -c 'echo -e "[Unit]\nDescription=Update all flatpak apps and
runtimes\n\n[Service]\nType=oneshot\nExecStart=/usr/bin/flatpak update -
y\n\n[Install]\nWantedBy=multi-user.target" > /etc/systemd/system/flatpak_updater.service'
```

```
[Unit]
Description=Update all flatpak apps and runtimes

[Service]
Type=oneshot
ExecStart=/usr/bin/flatpak update -y

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

## Timer:

create apt-updater.timer

```
sudo bash -c 'echo -e "[Unit]\nDescription=Run update_packages
daily\n\n[Timer]\nOnBootSec=5min\nOnUnitActiveSec=24h\nPersistent=true\n\n[Install]\nWantedBy=
timers.target" > /etc/systemd/system/update_packages.timer'
```

```
[Unit]
Description=Run update_packages daily

[Timer]
OnBootSec=5min
OnUnitActiveSec=24h
Persistent=true

[Install]
WantedBy=timers.target
```

## Timer - Server:

```
sudo bash -c 'echo -e "[Unit]\nDescription=Run update_packages
daily\n\n[Timer]\nOnBootSec=5min\nOnCalendar=*-*-*
02:00:00\nPersistent=true\n\n[Install]\nWantedBy=timers.target" >
/etc/systemd/system/update_packages.timer'
```

```
[Unit]
Description=Run update_packages daily
```

```
[Timer]
OnBootSec=5min
OnCalendar=*-*-* 02:00:00
Persistent=true
```

```
[Install]
WantedBy=timers.target
```

create flatpak-updater.timer

```
sudo bash -c 'echo -e "[Unit]\nDescription=Run flatpak_updater
daily\n\n[Timer]\nOnBootSec=5min\n\nOnUnitActiveSec=24h\nPersistent=true\n\n[Install]\nWantedBy=
timers.target" > /etc/systemd/system/flatpak_updater.timer'
```

```
[Unit]
Description=Run flatpak-updater daily
```

```
[Timer]
OnBootSec=5min
OnUnitActiveSec=24h
Persistent=true
```

```
[Install]
WantedBy=timers.target
```

## Aktivierung:

```
sudo systemctl daemon-reload
sudo systemctl enable --now flatpak_updater.timer
sudo systemctl enable --now update_packages.timer
```

check:

```
sudo systemctl list-timers --all
```

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