

# Security patching & Updating

```
#1/bin/bash

sec_patch_logs="/tmp/secptch.log"
date=$(date)

echo "Updating and patching security is starting in "$date" " >> $sec_patch_logs
yum update --security -y >> $sec_patch_logs
```

```
[root@dev adhamscripts]# vim security_patching.sh
[root@dev adhamscripts]# chmod +x security_patching.sh
[root@dev adhamscripts]# ./security_patching.sh
```

```
[root@dev tmp]# cat secptch.log
Updating and patching security is starting in Sat Nov 16 09:53:57 PM CET 2024
Updating Subscription Management repositories.
Last metadata expiration check: 0:14:08 ago on Sat 16 Nov 2024 09:39:55 PM CET.
Dependencies resolved.
=====
=====
Package                               Arch    Version                               Repository
Size
=====
Installing:
kernel                                x86_64  5.14.0-503.14.1.el9_5                rhel-9-for-x86_64-baseos-rpms
2.0 M
Upgrading:
NetworkManager                       x86_64  1:1.48.10-2.el9_5                    rhel-9-for-x86_64-baseos-rpms
2.3 M
NetworkManager-adsl                  x86_64  1:1.48.10-2.el9_5                    rhel-9-for-x86_64-baseos-rpms
36 k
NetworkManager-bluetooth              x86_64  1:1.48.10-2.el9_5                    rhel-9-for-x86_64-baseos-rpms
63 k
NetworkManager-config-server          noarch  1:1.48.10-2.el9_5                    rhel-9-for-x86_64-baseos-rpms
22 k
NetworkManager-libnm                  x86_64  1:1.48.10-2.el9_5                    rhel-9-for-x86_64-baseos-rpms
1.8 M
NetworkManager-team                   x86_64  1:1.48.10-2.el9_5                    rhel-9-for-x86_64-baseos-rpms
41 k
NetworkManager-tui                    x86_64  1:1.48.10-2.el9_5                    rhel-9-for-x86_64-baseos-rpms
250 k
NetworkManager-wifi                   x86_64  1:1.48.10-2.el9_5                    rhel-9-for-x86_64-baseos-rpms
85 k
NetworkManager-wwan                   x86_64  1:1.48.10-2.el9_5                    rhel-9-for-x86_64-baseos-rpms
Activate Windows
Go to Settings to activate Windows.
```