

Dev-Ops

Task 4 Report

**Arash
Behnamfar**



```
levops@UbuntuServer:~$ sudo apt install -y nginx
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
The following additional packages will be installed:
  nginx-common
Suggested packages:
  fcgiwrap nginx-doc ssl-cert
The following NEW packages will be installed:
  nginx nginx-common
0 upgraded, 2 newly installed, 0 to remove and 9 not upgraded.
Need to get 564 kB of archives.
After this operation, 1,596 kB of additional disk space will be used.
Get:1 http://us.archive.ubuntu.com/ubuntu noble-updates/main amd64 nginx-common all 1.24.0-2ubuntu7.5 [48.9 kB]
Get:2 http://us.archive.ubuntu.com/ubuntu noble-updates/main amd64 nginx amd64 1.24.0-2ubuntu7.5 [515 kB]
Fetched 564 kB in 2s (282 kB/s)
Preconfiguring packages ...
Selecting previously unselected package nginx-common.
(Reading database ... 127309 files and directories currently installed.)
Preparing to unpack .../nginx-common_1.24.0-2ubuntu7.5_all.deb ...
Unpacking nginx-common (1.24.0-2ubuntu7.5) ...
Selecting previously unselected package nginx.
Preparing to unpack .../nginx_1.24.0-2ubuntu7.5_amd64.deb ...
Unpacking nginx (1.24.0-2ubuntu7.5) ...
Setting up nginx-common (1.24.0-2ubuntu7.5) ...
Created symlink /etc/systemd/system/multi-user.target.wants/nginx.service → /usr/lib/systemd/system/nginx.service.
Setting up nginx (1.24.0-2ubuntu7.5) ...
* Upgrading binary nginx
Processing triggers for man-db (2.12.0-4build2) ...
Processing triggers for ufw (0.36.2-6) ...
Scanning processes...
Scanning linux images...

Running kernel seems to be up-to-date.

No services need to be restarted.

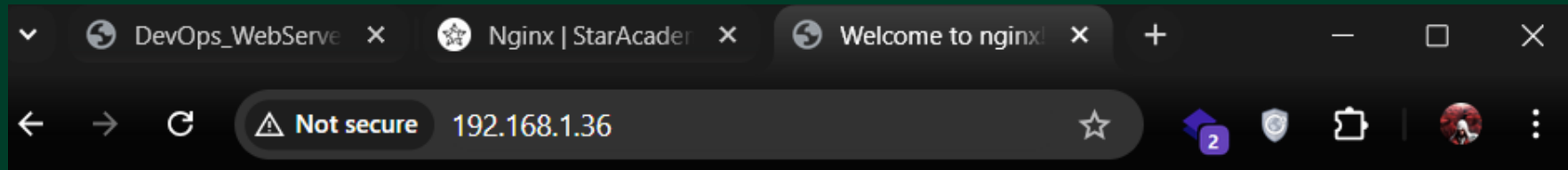
No containers need to be restarted.

No user sessions are running outdated binaries.

No VM guests are running outdated hypervisor (qemu) binaries on this host.
levops@UbuntuServer:~$
```

```
devops@UbuntuServer:~$ systemctl status nginx
■ nginx.service - A high performance web server and a reverse proxy server
   Loaded: loaded (/usr/lib/systemd/system/nginx.service; enabled; preset: enabled)
   Active: active (running) since Fri 2025-09-12 23:15:10 +0330; 13min ago
     Docs: man:nginx(8)
  Main PID: 1137 (nginx)
    Tasks: 11 (limit: 9204)
   Memory: 9.3M (peak: 9.8M)
      CPU: 42ms
   CGroup: /system.slice/nginx.service
           └─1137 "nginx: master process /usr/sbin/nginx -g daemon on; master_process on;"
             └─1138 "nginx: worker process"
               └─1139 "nginx: worker process"
                 └─1140 "nginx: worker process"
                   └─1141 "nginx: worker process"
                     └─1142 "nginx: worker process"
                       └─1143 "nginx: worker process"
                         └─1144 "nginx: worker process"
                           └─1145 "nginx: worker process"
                             └─1147 "nginx: worker process"
                               └─1148 "nginx: worker process"

Warning: some journal files were not opened due to insufficient permissions.
```



Welcome to nginx!

If you see this page, the nginx web server is successfully installed and working. Further configuration is required.

For online documentation and support please refer to nginx.org.
Commercial support is available at nginx.com.

Thank you for using nginx.

