

root@DESKTOP-IEMRB2F: /home/asmat/self-healing-infra

root@DESKTOP-IEMRB2F:/home/asmat/self-healing-infra# systemctl status nginx

o nginx.service - A high performance web server and a reverse proxy server

Loaded: loaded (/usr/lib/systemd/system/nginx.service; **enabled**; preset: **enabled**)

Active: inactive (dead) since Mon 2025-10-06 12:05:27 UTC; 1h 9min ago

Duration: 3h 20min 34.789s

Docs: man:nginx(8)

Process: 4589 ExecStop=/sbin/start-stop-daemon --quiet --stop --retry QUIT/5 --pidfile /run/nginx.pid (code=exited, status=0/SUCCESS)

Main PID: 1961 (code=exited, status=0/SUCCESS)

CPU: 1.505s

Oct 06 08:44:51 DESKTOP-IEMRB2F systemd[1]: Starting nginx.service - A high performance web server and a reverse proxy server...

Oct 06 08:44:51 DESKTOP-IEMRB2F systemd[1]: Started nginx.service - A high performance web server and a reverse proxy server.

Oct 06 12:05:26 DESKTOP-IEMRB2F systemd[1]: Stopping nginx.service - A high performance web server and a reverse proxy server...

Oct 06 12:05:27 DESKTOP-IEMRB2F systemd[1]: nginx.service: Deactivated successfully.

Oct 06 12:05:27 DESKTOP-IEMRB2F systemd[1]: Stopped nginx.service - A high performance web server and a reverse proxy server.

Oct 06 12:05:27 DESKTOP-IEMRB2F systemd[1]: nginx.service: Consumed 1.505s CPU time, 8.4M memory peak, 0B memory swap peak.

root@DESKTOP-IEMRB2F:/home/asmat/self-healing-infra#

Type here to search



06:45 PM  
06-10-2025



root@DESKTOP-IEMRB2F: /home/asmal/self-healing-infra

root@DESKTOP-IEMRB2F:/home/asmal/self-healing-infra# 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 Mon 2025-10-06 13:16:46 UTC; 32min ago
    Docs: man:nginx(8)
  Process: 6288 ExecStartPre=/usr/sbin/nginx -t -q -g daemon on; master_process on; (code=exited, status=0/SUCCESS)
  Process: 6290 ExecStart=/usr/sbin/nginx -g daemon on; master_process on; (code=exited, status=0/SUCCESS)
 Main PID: 6291 (nginx)
   Tasks: 5 (limit: 4626)
  Memory: 4.2M (peak: 5.6M)
    CPU: 56ms
  CGroup: /system.slice/nginx.service
          └─6291 "nginx: master process /usr/sbin/nginx -g daemon on; master_process on;"
            └─6292 "nginx: worker process"
              └─6293 "nginx: worker process"
                └─6294 "nginx: worker process"
                  └─6295 "nginx: worker process"
```

Oct 06 13:16:46 DESKTOP-IEMRB2F systemd[1]: Starting nginx.service - A high performance web server and a reverse proxy server...

Oct 06 13:16:46 DESKTOP-IEMRB2F systemd[1]: Started nginx.service - A high performance web server and a reverse proxy server.

root@DESKTOP-IEMRB2F:/home/asmal/self-healing-infra# systemctl stop nginx

root@DESKTOP-IEMRB2F:/home/asmal/self-healing-infra#

root@DESKTOP-IEMRB2F: /home/asmatt/self-healing-infra

root@DESKTOP-IEMRB2F: /home/asmatt/self-healing-infra# 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 Mon 2025-10-06 13:16:46 UTC; 32min ago
     Docs: man:nginx(8)
   Process: 6288 ExecStartPre=/usr/sbin/nginx -t -q -g daemon on; master_process on; (code=exited, status=0/SUCCESS)
   Process: 6290 ExecStart=/usr/sbin/nginx -g daemon on; master_process on; (code=exited, status=0/SUCCESS)
 Main PID: 6291 (nginx)
    Tasks: 5 (limit: 4626)
   Memory: 4.2M (peak: 5.6M)
      CPU: 56ms
   CGroup: /system.slice/nginx.service
           └─6291 "nginx: master process /usr/sbin/nginx -g daemon on; master_process on;"
             └─6292 "nginx: worker process"
               └─6293 "nginx: worker process"
                 └─6294 "nginx: worker process"
                   └─6295 "nginx: worker process"
```

Oct 06 13:16:46 DESKTOP-IEMRB2F systemd[1]: Starting nginx.service - A high performance web server and a reverse proxy server...

Oct 06 13:16:46 DESKTOP-IEMRB2F systemd[1]: Started nginx.service - A high performance web server and a reverse proxy server.

root@DESKTOP-IEMRB2F: /home/asmatt/self-healing-infra# systemctl stop nginx

root@DESKTOP-IEMRB2F: /home/asmatt/self-healing-infra# 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: inactive (dead) since Mon 2025-10-06 13:49:19 UTC; 14s ago
 Duration: 32min 33.002s
     Docs: man:nginx(8)
   Process: 6288 ExecStartPre=/usr/sbin/nginx -t -q -g daemon on; master_process on; (code=exited, status=0/SUCCESS)
   Process: 6290 ExecStart=/usr/sbin/nginx -g daemon on; master_process on; (code=exited, status=0/SUCCESS)
   Process: 6363 ExecStop=/sbin/start-stop-daemon --quiet --stop --retry QUIT/5 --pidfile /run/nginx.pid (code=exited, status=0/SUCCESS)
 Main PID: 6291 (code=exited, status=0/SUCCESS)
      CPU: 198ms
```

Oct 06 13:16:46 DESKTOP-IEMRB2F systemd[1]: Starting nginx.service - A high performance web server and a reverse proxy server...

Oct 06 13:16:46 DESKTOP-IEMRB2F systemd[1]: Started nginx.service - A high performance web server and a reverse proxy server.

Oct 06 13:49:19 DESKTOP-IEMRB2F systemd[1]: Stopping nginx.service - A high performance web server and a reverse proxy server...

Oct 06 13:49:19 DESKTOP-IEMRB2F systemd[1]: nginx.service: Deactivated successfully.

Oct 06 13:49:19 DESKTOP-IEMRB2F systemd[1]: Stopped nginx.service - A high performance web server and a reverse proxy server.

root@DESKTOP-IEMRB2F: /home/asmatt/self-healing-infra#



root@DESKTOP-IEMRB2F: /home/asmatt/self-healing-infra

root@DESKTOP-IEMRB2F:/home/asmatt/self-healing-infra# ansible-playbook restart-nginx.yml

[WARNING]: No inventory was parsed, only implicit localhost is available

[WARNING]: provided hosts list is empty, only localhost is available. Note that the implicit localhost does not match 'all'

PLAY [Restart NGINX] \*\*\*\*\*

TASK [Gathering Facts] \*\*\*\*\*

ok: [localhost]

TASK [Restart NGINX service] \*\*\*\*\*

changed: [localhost]

PLAY RECAP \*\*\*\*\*

localhost : ok=2 changed=1 unreachable=0 failed=0 skipped=0 rescued=0 ignored=0

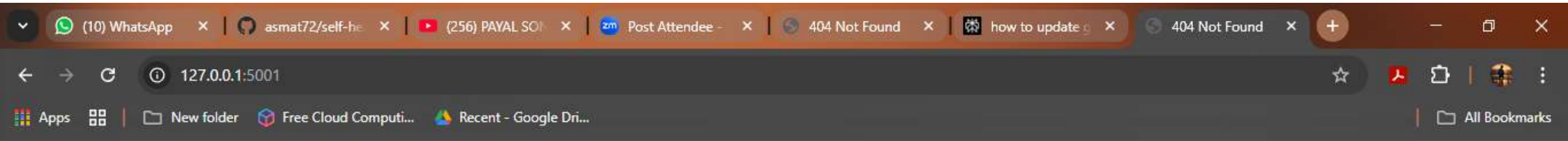
root@DESKTOP-IEMRB2F:/home/asmatt/self-healing-infra# systemctl status nginx

```
● 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 Mon 2025-10-06 13:52:10 UTC; 11s ago
     Docs: man:nginx(8)
  Process: 6483 ExecStartPre=/usr/sbin/nginx -t -q -g daemon on; master_process on; (code=exited, status=0/SUCCESS)
  Process: 6485 ExecStart=/usr/sbin/nginx -g daemon on; master_process on; (code=exited, status=0/SUCCESS)
 Main PID: 6486 (nginx)
    Tasks: 5 (limit: 4626)
   Memory: 5.4M (peak: 5.9M)
      CPU: 128ms
   CGroup: /system.slice/nginx.service
           └─6486 "nginx: master process /usr/sbin/nginx -g daemon on; master_process on;"
             └─6487 "nginx: worker process"
               └─6488 "nginx: worker process"
                 └─6489 "nginx: worker process"
                   └─6490 "nginx: worker process"
```

Oct 06 13:52:09 DESKTOP-IEMRB2F systemd[1]: Starting nginx.service - A high performance web server and a reverse proxy server...

Oct 06 13:52:10 DESKTOP-IEMRB2F systemd[1]: Started nginx.service - A high performance web server and a reverse proxy server.

root@DESKTOP-IEMRB2F:/home/asmatt/self-healing-infra#



# Not Found

The requested URL was not found on the server. If you entered the URL manually please check your spelling and try again.



New Silence

Filter

Group

Receiver: All ☐ Silenced ☐ Inhibited ☐ Muted

+

Silence

Custom matcher, e.g. `env="production"`

+ Expand all groups

No alert groups found



root@DESKTOP-IEMRB2F: /home/asmat/self-healing-infra

Oct 06 15:40:53 DESKTOP-IEMRB2F systemd[1]: Starting nginx.service - A high performance web server and a reverse proxy server...

Oct 06 15:40:53 DESKTOP-IEMRB2F systemd[1]: Started nginx.service - A high performance web server and a reverse proxy server.

root@DESKTOP-IEMRB2F:/home/asmat/self-healing-infra# ansible-playbook restart\_nginx.yml -v

No config file found; using defaults

ERROR! the playbook: restart\_nginx.yml could not be found

root@DESKTOP-IEMRB2F:/home/asmat/self-healing-infra# ansible-playbook restart\_nginx.yml -v

No config file found; using defaults

[WARNING]: No inventory was parsed, only implicit localhost is available

[WARNING]: provided hosts list is empty, only localhost is available. Note that the implicit localhost does not match 'all'

PLAY [Restart NGINX] \*\*\*\*\*

TASK [Gathering Facts] \*\*\*\*\*

ok: [localhost]

TASK [Restart nginx service] \*\*\*\*\*

changed: [localhost] => {"changed": true, "name": "nginx", "state": "started", "status": {"ActiveEnterTimestamp": "Mon 2025-10-06 15:40:53 UTC", "ActiveEnterTimestampMonotonic": "26561327594", "ActiveExitTimestamp": "Mon 2025-10-06 15:13:34 UTC", "ActiveExitTimestampMonotonic": "24909785402", "ActiveState": "active", "After": "system.slice remote-fs.target nss-lookup.target network-online.target systemd-journald.socket sysinit.target basic.target", "AllowIsolate": "no", "AssertResult": "yes", "AssertTimestamp": "Mon 2025-10-06 15:40:53 UTC", "AssertTimestampMonotonic": "26561133488", "Before": "shutdown.target multi-user.target", "BlockIOAccounting": "no", "BlockIOWeight": "[not set]", "CPUAccounting": "yes", "CPUAffinityFromNUMA": "no", "CPUQuotaPerSecUSec": "infinity", "CPUQuotaPeriodUSec": "infinity", "CPUSchedulingPolicy": "0", "CPUSchedulingPriority": "0", "CPUSchedulingResetOnFork": "no", "CPUShares": "[not set]", "CPUUsageNSec": "127935000", "CPUWeight": "[not set]", "CacheDirectoryMode": "0755", "CanFreeze": "yes", "CanIsolate": "no", "CanReload": "yes", "CanStart": "yes", "CanStop": "yes", "CapabilityBoundingSet": "cap\_chown cap\_dac\_override cap\_dac\_read\_search cap\_fowner cap\_fsetid cap\_kill cap\_setgid cap\_setuid cap\_setpcap cap\_linux\_immutable cap\_net\_bind\_service cap\_net\_broadcast cap\_net\_admin cap\_net\_raw cap\_ipc\_lock cap\_ipc\_owner cap\_sys\_module cap\_sys\_rawio cap\_sys\_chroot cap\_sys\_ptrace cap\_sys\_pacct cap\_sys\_admin cap\_sys\_boot cap\_sys\_nice cap\_sys\_resource cap\_sys\_time cap\_sys\_tty\_config cap\_mknod cap\_lease cap\_audit\_write cap\_audit\_control cap\_setfcap cap\_mac\_override cap\_mac\_admin cap\_syslog cap\_wake\_alarm cap\_block\_suspend cap\_audit\_read cap\_perfmon cap\_bpf cap\_checkpoint\_restore", "CleanResult": "success", "CollectMode": "inactive", "ConditionResult": "yes", "ConditionTimestamp": "Mon 2025-10-06 15:40:53 UTC", "ConditionTimestampMonotonic": "26561133445", "ConfigurationDirectoryMode": "0755", "Conflicts": "shutdown.target", "ControlGroup": "/system.slice/nginx.service", "ControlGroupId": "5697", "ControlPID": "0", "CoredumpFilter": "0x33", "CoredumpReceive": "no", "DefaultDependencies": "yes", "DefaultMemoryLow": "0", "DefaultMemoryMin": "0", "DefaultStartupMemoryLow": "0", "Delegate": "no", "Description": "A high performance web server and a reverse proxy server", "DevicePolicy": "auto", "Documentation": "\\man:nginx(8)\\", "DynamicUser": "no", "ExecMainCode": "0", "ExecMainExitTimestampMonotonic": "0", "ExecMainPID": "7379", "ExecMainStartTimestamp": "Mon 2025-10-06 15:40:53 UTC", "ExecMainStartTimestampMonotonic": "26561327529", "ExecMainStatus": "0", "ExecReload": "{ path=/usr/sbin/nginx ; argv[/usr/sbin/nginx -g daemon on; master\_process on; -s reload ; ignore\_errors=no ; start\_time=[n/a] ; stop\_time=[n/a] ; pid=0 ; code=(null) ; status=0/0 }", "ExecReloadEx": "{ path=/usr/sbin/nginx ; argv[/usr/sbin/nginx -g daemon on; master\_process on; -s reload ; flags= ; start\_time=[n/a] ; stop\_time=[n/a] ; pid=0 ; code=(null) ; status=0/0 }", "ExecStart": "{ path=/usr/sbin/nginx ; argv[/usr/sbin/nginx -g daemon on; master\_process on; ; ignore\_errors=no ; start\_time=[Mon 2025-10-06 15:40:53 UTC] ; stop\_time=[Mon 2025-10-06 15:40:53 UTC] ; pid=7378 ; code=exited ; status=0 }", "ExecStartEx": "{ path=/usr/sbin/nginx ; argv[/usr/sbin/nginx -g daemon on; master\_process on; ; flags= ; start\_time=[Mon 2025-10-06 15:40:53 UTC] ; stop\_time=[Mon 2025-10-06 15:40:53 UTC] ; pid=7378 ; code=exited ; status=0 }", "ExecStartPre": "{ path=/usr/sbin/nginx ; argv[/usr/sbin/nginx -t -q -g daemon on; master\_process on; ; ignore\_errors=no ; start\_time=[Mon 2025-10-06 15:40:53 UTC] ; stop\_time=[Mon 2025-10-06 15:40:53 UTC] ; pid=7376 ; code=exited ; status=0 }", "ExecStartPreEx": "{ path=/usr/sbin/nginx ; argv[/usr/sbin/nginx -t -q -g daemon on; master\_process on; ; flags= ; start\_time=[Mon 2025-10-06 15:40:53 UTC] ; stop\_time=[Mon 2025-10-06 15:40:53 UTC] ; pid=7376 ; code=exited ; status=0 }", "ExecStop": "{ path=/sbin/start-stop-daemon ; argv[/sbin/start-stop-daemon --quiet --stop --retry QUIT/5 --pidfile /run/nginx.pid ; ignore\_errors=yes ; start\_time=[n/a] ; stop\_time=[n/a] ; pid=0 ; code=(null) ; status=0/0 }", "ExecStopEx": "{ path=/sbin/start-stop-daemon ; argv[/sbin/start-stop-daemon --quiet --stop --retry QUIT/5 --pidfile /run/nginx.pid ; flags=ignore-failure ; start\_time=[n/a] ; stop\_time=[n/a] ; pid=0 ; code=(null) ; status=0/0 }", "ExitType": "main", "ExtensionImagePolicy": "root=verity+signed+encrypted+unprotected+absent:usr=verity+signed+encrypted+unprotected+absent:home=encrypted+unprotected+absent:srv=encrypted+unprotected+absent:tmp=encrypted+unprotected+absent:var=encrypted+unprotected+absent:"



root@DESKTOP-IEMRB2F: /home/asmat/self-healing-infra

```
", "IgnoreSIGPIPE": "yes", "InactiveEnterTimestamp": "Mon 2025-10-06 15:13:34 UTC", "InactiveEnterTimestampMonotonic": "24909839191", "InactiveExitTimestamp": "Mon 2025-10-06 15:40:53 UTC", "InactiveExitTimestampMonotonic": "26561196710", "InvocationID": "8f223f1537cd44ab89c611ab89c821fd", "JobRunningTimeoutUsec": "infinity", "JobTimeoutAction": "none", "JobTimeoutUsec": "infinity", "KeyringMode": "private", "KillMode": "mixed", "KillSignal": "15", "LimitAS": "infinity", "LimitASSoft": "infinity", "LimitCORE": "infinity", "LimitCORESoft": "0", "LimitCPU": "infinity", "LimitCPUSoft": "infinity", "LimitDATA": "infinity", "LimitDATASoft": "infinity", "LimitFSIZE": "infinity", "LimitFSIZESoft": "infinity", "LimitLOCKS": "infinity", "LimitLOCKSSoft": "infinity", "LimitMEMLOCK": "67108864", "LimitMEMLOCKSoft": "67108864", "LimitMSGQUEUE": "819200", "LimitMSGQUEUESoft": "819200", "LimitNICE": "0", "LimitNICESoft": "0", "LimitNOFILE": "1048576", "LimitNOFILESoft": "1024", "LimitNPROC": "15421", "LimitNPROCSoft": "15421", "LimitRSS": "infinity", "LimitRSSSoft": "infinity", "LimitRTPRIO": "0", "LimitRTPRIOSoft": "0", "LimitRTTIME": "infinity", "LimitRTTIMESoft": "infinity", "LimitSIGPENDING": "15421", "LimitSIGPENDINGSoft": "15421", "LimitSTACK": "infinity", "LimitSTACKSoft": "8388608", "LoadState": "loaded", "LockPersonality": "no", "LogLevelMax": "-1", "LogRateLimitBurst": "0", "LogRateLimitIntervalUsec": "0", "LogsDirectoryMode": "0755", "MainPID": "7379", "ManagedOOMMemoryPressure": "auto", "ManagedOOMMemoryPressureLimit": "0", "ManagedOOMPreference": "none", "ManagedOOMSwap": "auto", "MemoryAccounting": "yes", "MemoryAvailable": "3802079232", "MemoryCurrent": "3891200", "MemoryDenyWriteExecute": "no", "MemoryHigh": "infinity", "MemoryKSM": "no", "MemoryLimit": "infinity", "MemoryLow": "0", "MemoryMax": "infinity", "MemoryMin": "0", "MemoryPeak": "4370432", "MemoryPressureThresholdUsec": "200ms", "MemoryPressureWatch": "auto", "MemorySwapCurrent": "0", "MemorySwapMax": "infinity", "MemorySwapPeak": "0", "MemoryZSwapCurrent": "[not set]", "MemoryZSwapMax": "infinity", "MountAPIVFS": "no", "MountImagePolicy": "root=verity+signed+encrypted+unprotected+absent:usr=verity+signed+encrypted+unprotected+absent:home=encrypted+unprotected+absent:srv=encrypted+unprotected+absent:tmp=encrypted+unprotected+absent:var=encrypted+unprotected+absent", "NFFileDescriptorStore": "0", "NRestarts": "0", "NUMAPolicy": "n/a", "Names": "nginx.service", "NeedDaemonReload": "no", "Nice": "0", "NoNewPrivileges": "no", "NonBlocking": "no", "NotifyAccess": "none", "OOMPolicy": "stop", "OOMScoreAdjust": "0", "OnFailureJobMode": "replace", "OnSuccessJobMode": "fail", "PIDFile": "/run/nginx.pid", "Perpetual": "no", "PrivateDevices": "no", "PrivateIPC": "no", "PrivateMounts": "no", "PrivateNetwork": "no", "PrivateTmp": "no", "PrivateUsers": "no", "ProcSubset": "all", "ProtectClock": "no", "ProtectControlGroups": "no", "ProtectHome": "no", "ProtectHostname": "no", "ProtectKernelLogs": "no", "ProtectKernelModules": "no", "ProtectKernelTunables": "no", "ProtectProc": "default", "ProtectSystem": "no", "RefuseManualStart": "no", "RefuseManualStop": "no", "ReloadResult": "success", "ReloadSignal": "1", "RemainAfterExit": "no", "RemoveIPC": "no", "Requires": "system.slice sysinit.target", "Restart": "no", "RestartKillSignal": "15", "RestartMaxDelayUsec": "infinity", "RestartMode": "normal", "RestartSteps": "0", "RestartUsec": "100ms", "RestartUsecNext": "100ms", "RestrictNamespaces": "no", "RestrictRealtime": "no", "RestrictSUIDSGID": "no", "Result": "success", "RootDirectoryStartOnly": "no", "RootEphemeral": "no", "RootImagePolicy": "root=verity+signed+encrypted+unprotected+absent:usr=verity+signed+encrypted+unprotected+absent:home=encrypted+unprotected+absent:srv=encrypted+unprotected+absent:tmp=encrypted+unprotected+absent:var=encrypted+unprotected+absent", "RuntimeDirectoryMode": "0755", "RuntimeDirectoryPreserve": "no", "RuntimeMaxUsec": "infinity", "RuntimeRandomizedExtraUsec": "0", "SameProcessGroup": "no", "SecureBits": "0", "SendSIGHUP": "no", "SendSIGKILL": "yes", "SetLoginEnvironment": "no", "Slice": "system.slice", "StandardError": "inherit", "StandardInput": "null", "StandardOutput": "journal", "StartLimitAction": "none", "StartLimitBurst": "5", "StartLimitIntervalUsec": "10s", "StartupBlockIOWeight": "[not set]", "StartupCPUShares": "[not set]", "StartupCPUWeight": "[not set]", "StartupIOWeight": "[not set]", "StartupMemoryHigh": "infinity", "StartupMemoryLow": "0", "StartupMemoryMax": "infinity", "StartupMemorySwapMax": "infinity", "StartupMemoryZSwapMax": "infinity", "StateChangeTimestamp": "Mon 2025-10-06 15:40:53 UTC", "StateChangeTimestampMonotonic": "26561327594", "StateDirectoryMode": "0755", "StatusErrno": "0", "StopWhenUnneeded": "no", "SubState": "running", "SuccessAction": "none", "SurviveFinalKillSignal": "no", "SyslogFacility": "3", "SyslogLevel": "6", "SyslogLevelPrefix": "yes", "SyslogPriority": "30", "SystemCallErrorNumber": "2147483646", "TTYReset": "no", "TTYVHangup": "no", "TTYVTDisallocate": "no", "TasksAccounting": "yes", "TasksCurrent": "5", "TasksMax": "4626", "TimeoutAbortUsec": "5s", "TimeoutCleanUsec": "infinity", "TimeoutStartFailureMode": "terminate", "TimeoutStartUsec": "1min 30s", "TimeoutStopFailureMode": "terminate", "TimeoutStopUsec": "5s", "TimerSlackNsec": "50000", "Transient": "no", "Type": "forking", "UID": "[not set]", "UMask": "0022", "UnitFilePreset": "enabled", "UnitFileState": "enabled", "UtmpMode": "init", "WantedBy": "multi-user.target", "Wants": "network-online.target", "WatchdogSignal": "6", "WatchdogTimestampMonotonic": "0", "WatchdogUsec": "0"}}}
```

```
PLAY RECAP *****
localhost : ok=2 changed=1 unreachable=0 failed=0 skipped=0 rescued=0 ignored=0
```

root@DESKTOP-IEMRB2F: /home/asmat/self-healing-infra#



root@DESKTOP-IEMRB2F: /home/asmat/self-healing-infra

```
: "no", "NonBlocking": "no", "NotifyAccess": "none", "OOMPolicy": "stop", "OOMScoreAdjust": "0", "OnFailureJobMode": "replace", "OnSuccessJobMode": "fail", "PIDFile": "/run/nginx.pid", "Perpetual": "no", "PrivateDevices": "no", "PrivateIPC": "no", "PrivateMounts": "no", "PrivateNetwork": "no", "PrivateTmp": "no", "PrivateUsers": "no", "ProcSubset": "all", "ProtectClock": "no", "ProtectControlGroups": "no", "ProtectHome": "no", "ProtectHostname": "no", "ProtectKernelLogs": "no", "ProtectKernelModules": "no", "ProtectKernelTunables": "no", "ProtectProc": "default", "ProtectSystem": "no", "RefuseManualStart": "no", "RefuseManualStop": "no", "ReloadResult": "success", "ReloadSignal": "1", "RemainAfterExit": "no", "RemoveIPC": "no", "Requires": "system.slice sysinit.target", "Restart": "no", "RestartKillSignal": "15", "RestartMaxDelayUsec": "infinity", "RestartMode": "normal", "RestartSteps": "0", "RestartUsec": "100ms", "RestartUsecNext": "100ms", "RestrictNamespaces": "no", "RestrictRealtime": "no", "RestrictSUIDSGID": "no", "Result": "success", "RootDirectoryStartOnly": "no", "RootEphemeral": "no", "RootImagePolicy": "root=verity+signed+encrypted+unprotected+absent:usr=verity+signed+encrypted+unprotected+absent:home=encrypted+unprotected+absent:srv=encrypted+unprotected+absent:tmp=encrypted+unprotected+absent:var=encrypted+unprotected+absent", "RuntimeDirectoryMode": "0755", "RuntimeDirectoryPreserve": "no", "RuntimeMaxUsec": "infinity", "RuntimeRandomizedExtraUsec": "0", "SameProcessGroup": "no", "SecureBits": "0", "SendSIGHUP": "no", "SendSIGKILL": "yes", "SetLoginEnvironment": "no", "Slice": "system.slice", "StandardError": "inherit", "StandardInput": "null", "StandardOutput": "journal", "StartLimitAction": "none", "StartLimitBurst": "5", "StartLimitIntervalUsec": "10s", "StartupBlockIOWeight": "[not set]", "StartupCPUShares": "[not set]", "StartupCPUWeight": "[not set]", "StartupIOWeight": "[not set]", "StartupMemoryHigh": "infinity", "StartupMemoryLow": "0", "StartupMemoryMax": "infinity", "StartupMemorySwapMax": "infinity", "StartupMemoryZSwapMax": "infinity", "StateChangeTimestamp": "Mon 2025-10-06 15:40:53 UTC", "StateChangeTimestampMonotonic": "26561327594", "StateDirectoryMode": "0755", "StatusErrno": "0", "StopWhenUnneeded": "no", "SubState": "running", "SuccessAction": "none", "SurviveFinalKillSignal": "no", "SyslogFacility": "3", "SyslogLevel": "6", "SyslogLevelPrefix": "yes", "SyslogPriority": "30", "SystemCallErrorNumber": "2147483646", "TTYReset": "no", "TTYVHangup": "no", "TTYVTDisallocate": "no", "TasksAccounting": "yes", "TasksCurrent": "5", "TasksMax": "4626", "TimeoutAbortUsec": "5s", "TimeoutCleanUsec": "infinity", "TimeoutStartFailureMode": "terminate", "TimeoutStartUsec": "1min 30s", "TimeoutStopFailureMode": "terminate", "TimeoutStopUsec": "5s", "TimerSlackNsec": "50000", "Transient": "no", "Type": "forking", "UID": "[not set]", "UMask": "0022", "UnitFilePreset": "enabled", "UnitFileState": "enabled", "UtmpMode": "init", "WantedBy": "multi-user.target", "Wants": "network-online.target", "WatchdogSignal": "6", "WatchdogTimestampMonotonic": "0", "WatchdogUsec": "0"}}
```

PLAY RECAP \*\*\*\*\*  
localhost : ok=2 changed=1 unreachable=0 failed=0 skipped=0 rescued=0 ignored=0

root@DESKTOP-IEMRB2F: /home/asmat/self-healing-infra# 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 Mon 2025-10-06 15:42:24 UTC; 59s ago
     Docs: man:nginx(8)
   Process: 7510 ExecStartPre=/usr/sbin/nginx -t -q -g daemon on; master_process on; (code=exited, status=0/SUCCESS)
   Process: 7512 ExecStart=/usr/sbin/nginx -g daemon on; master_process on; (code=exited, status=0/SUCCESS)
  Main PID: 7513 (nginx)
    Tasks: 5 (limit: 4626)
   Memory: 3.7M (peak: 4.3M)
      CPU: 70ms
   CGroup: /system.slice/nginx.service
           └─7513 "nginx: master process /usr/sbin/nginx -g daemon on; master_process on;"
             └─7514 "nginx: worker process"
               └─7515 "nginx: worker process"
                 └─7516 "nginx: worker process"
                   └─7518 "nginx: worker process"
```

Oct 06 15:42:24 DESKTOP-IEMRB2F systemd[1]: Starting nginx.service - A high performance web server and a reverse proxy server...

Oct 06 15:42:24 DESKTOP-IEMRB2F systemd[1]: Started nginx.service - A high performance web server and a reverse proxy server.

root@DESKTOP-IEMRB2F: /home/asmat/self-healing-infra#