

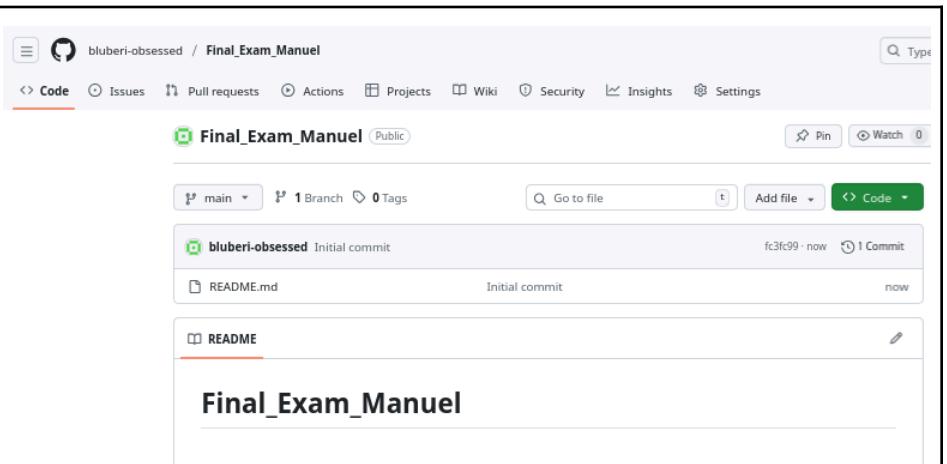
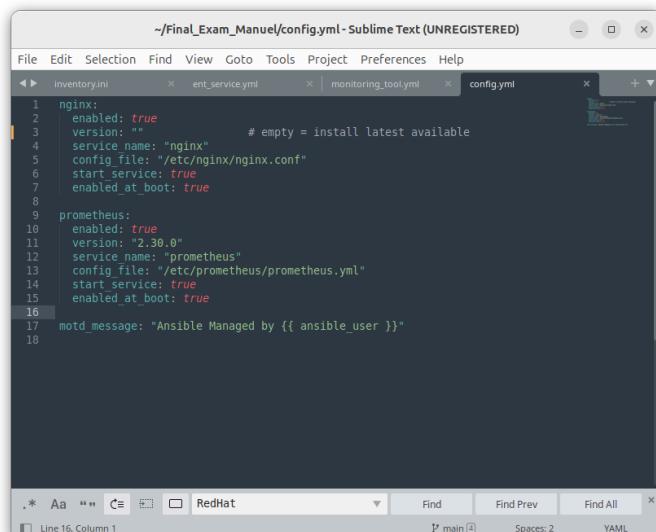
Final Exam Hands On	
Name: Hazel Manuel	Date Performed: 11/20
Course/Section: CPE31S4	Date Submitted: 11/20
Instructor: Engr. Valenzuela	Semester and SY: 1st
Tools Needed:	
1. VM with Ubuntu, CentOS and Ansible installed 2. Web browser	
Procedure:	
<ol style="list-style-type: none"> 1. Create a repository and label it as "Final_Exam_Surname" 2. Clone your new repository in your VM 3. Create an Ansible playbook that does the following with an input of a config.yaml file and structure inventory file. <ol style="list-style-type: none"> a. Install and configure one enterprise service that can be installed in Debian and Centos servers b. Install and configure one monitoring tool that can be installed in Debian and Centos servers (if it is a stack there should be option of different host) 4. Change Motd as "Ansible Managed by <username>" 5. Push and commit your files in GitHub 6. Make sure to show evidence of input (codes) process (codes successfully running) and output (evidence of installation) 7. For your final exam to be counted, please paste your repository link as an answer in this exam. 	
<i>Note: Extra points if you will implement the said services via containerization.</i>	
OUTPUT	
<p>Figure 1 Creating a New Repository in Github</p> <p>https://github.com/bluberi-obsessed/Final_Exam_Manuel.git</p>	 <p>The screenshot shows a GitHub repository page for 'Final_Exam_Manuel'. The repository is public and contains one branch ('main') and one tag ('0 Tags'). There is one commit from 'bluberi-obsessed' labeled 'Initial commit' with a timestamp of 'fc3fc99 · now' and '1 Commit'. Below the commit, there is a 'README' file with the content 'Final_Exam_Manuel'.</p>

Figure 2
Cloning the
Github Repository
to the local VM

```
hazel@LocalMachine:~$ git clone git@github.com:bluberi-obsessed/Final_Exam_Manuel.git
Cloning into 'Final_Exam_Manuel'...
remote: Enumerating objects: 3, done.
remote: Counting objects: 100% (3/3), done.
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
Receiving objects: 100% (3/3), done.
hazel@LocalMachine:~$ ls
CPE232_Manuel      Documents      Machine      Pictures   Templates
CPE_MIDEXAM_MANUEL Downloads      Manuel_PrelimExam Public    Videos
Desktop            Final_Exam_Manuel Music        snap
hazel@LocalMachine:~$
```

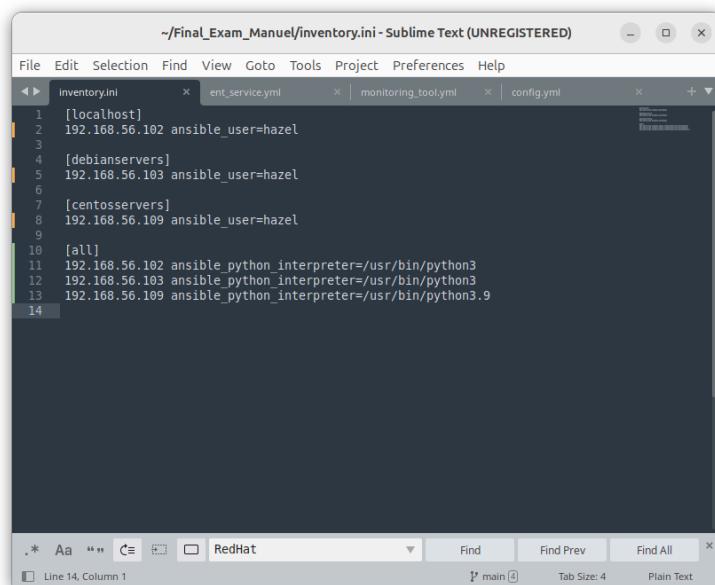
Figure 3
Creating an
Ansible Playbook

config.yml



```
~/Final_Exam_Manuel/config.yml - Sublime Text (UNREGISTERED)
File Edit Selection Find View Goto Tools Project Preferences Help
inventory.ini * ent_service.yml * monitoring_tool.yml * config.yml
1 nginx:
2   enabled: true
3   version: ""          # empty = install latest available
4   service_name: "nginx"
5   config_file: "/etc/nginx/nginx.conf"
6   start_service: true
7   enabled_at_boot: true
8
9   prometheus:
10    enabled: true
11    version: "2.30.0"
12    service_name: "prometheus"
13    config_file: "/etc/prometheus/prometheus.yml"
14    start_service: true
15    enabled_at_boot: true
16
17   motd_message: "Ansible Managed by {{ ansible_user }}"
18
```

inventory.ini



```
~/Final_Exam_Manuel/inventory.ini - Sublime Text (UNREGISTERED)
File Edit Selection Find View Goto Tools Project Preferences Help
inventory.ini * ent_service.yml * monitoring_tool.yml * config.yml
1 [localhost]
2 192.168.56.102 ansible_user=hazel
3
4 [debianservers]
5 192.168.56.103 ansible_user=hazel
6
7 [centosservers]
8 192.168.56.109 ansible_user=hazel
9
10 [all]
11 192.168.56.102 ansible_python_interpreter=/usr/bin/python3
12 192.168.56.103 ansible_python_interpreter=/usr/bin/python3
13 192.168.56.109 ansible_python_interpreter=/usr/bin/python3.9
14
```

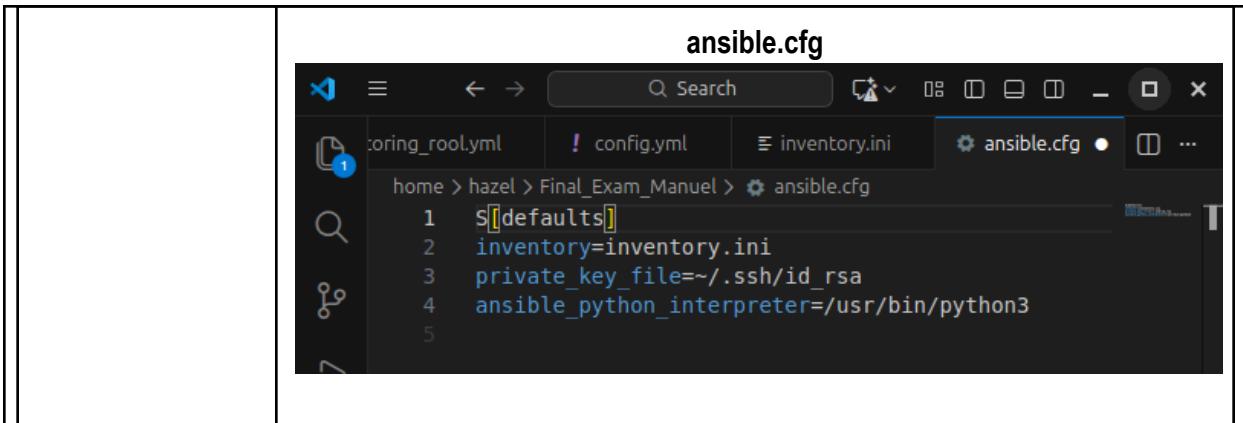


Figure 3.1
Installing and
Configuring one
Enterprise
Service. (Can be
run in Ubuntu and
CentOS)

```

Shell
# ent.service.yml
- name: "Install and Configure Service (Nginx)"
  hosts: all
  become: yes
  gather_facts: yes
  vars_files:
    - config.yml

  tasks:
    - name: "Debug: show loaded nginx var"
      debug:
        var: nginx

    - name: "Ensure package name expression (Ubuntu)"
      set_fact:
        nginx_pkg_name: "{{ 'nginx=' + (nginx.version | default('')) if (nginx.version | default('')) | length) > 0 else 'nginx' }}"
      when: ansible_facts['distribution'] == 'Ubuntu' and (nginx | default({})).get('enabled', False)

    - name: "Ensure package name expression (CentOS)"
      set_fact:
        nginx_pkg_name: "{{ 'nginx-' + (nginx.version | default('')) if (nginx.version | default('')) | length) > 0 else 'nginx' }}"
      when: ansible_facts['distribution'] == 'CentOS' and (nginx | default({})).get('enabled', False)

    - name: "Install Nginx on Ubuntu"
      apt:
        name: "{{ nginx_pkg_name | default('nginx') }}"
        state: present
        update_cache: yes

```

```

when: ansible_facts['distribution'] == 'Ubuntu' and
(nginx | default({}).get('enabled', False))

- name: "Install Nginx on CentOS"
  yum:
    name: "{{ nginx_pkg_name | default('nginx') }}"
    state: present
  when: ansible_facts['distribution'] == 'CentOS' and
(nginx | default({}).get('enabled', False))

- name: "Start Nginx service"
  service:
    name: "{{ nginx.service_name | default('nginx') }}"
    state: started
    enabled: "{{ nginx.enabled_at_boot |
default(True) }}"
    when: (nginx | default({}).get('enabled', False)
and (nginx | default({}).get('start_service', False))

```

Figure 3.2
Installing and
Configuring one
Monitoring Tool
(Can be run in
Ubuntu and
CentOS)

```

Shell
# monitoring_tool.yml
---
- name: Install and Configure Prometheus
  hosts: all
  become: yes
  vars_files:
    - config.yml

  tasks:

    - name: "Copy Prometheus tarball to host"
      copy:
        src: "/tmp/prometheus-{{ prometheus.version
}}.linux-amd64.tar.gz"
        dest: "/tmp/prometheus-{{ prometheus.version
}}.tar.gz"
        mode: "0644"
      when: prometheus.enabled

    - name: "Ensure /opt/prometheus directory exists"
      file:
        path: /opt/prometheus
        state: directory
        mode: "0755"

```

```
when: prometheus.enabled

- name: "Extract Prometheus"
  unarchive:
    src: "/tmp/prometheus-{{ prometheus.version }}.tar.gz"
    dest: "/opt/prometheus/"
    remote_src: yes
    creates: "/opt/prometheus/prometheus-{{ prometheus.version }}.linux-amd64/prometheus"
    when: prometheus.enabled | default(False)

- name: "Copy Prometheus binaries to /usr/local/bin"
  copy:
    src: "/opt/prometheus/prometheus-{{ prometheus.version }}.linux-amd64/{{ item }}"
    dest: "/usr/local/bin/{{ item }}"
    mode: "0755"
  loop:
    - prometheus
    - promtool
  when: prometheus.enabled

- name: "Create Prometheus directories"
  file:
    path: "{{ item }}"
    state: directory
    owner: root
    group: root
    mode: "0755"
  loop:
    - /etc/prometheus
    - /var/lib/prometheus
  when: prometheus.enabled

- name: "Copy Prometheus config and consoles"
  copy:
    src: "/opt/prometheus/prometheus-{{ prometheus.version }}.linux-amd64/{{ item }}"
    dest: "/etc/prometheus/{{ item }}"
    mode: "0644"
  loop:
    - prometheus.yml
    - consoles
    - console_libraries
  when: prometheus.enabled

- name: "Create systemd service for Prometheus"
  copy:
```

```

dest: /etc/systemd/system/prometheus.service
content: |
[Unit]
Description=Prometheus
Wants=network-online.target
After=network-online.target

[Service]
User=root
ExecStart=/usr/local/bin/prometheus \
--config.file=/etc/prometheus/prometheus.yml
 \
--storage.tsdb.path=/var/lib/prometheus

[Install]
WantedBy=multi-user.target
mode: "0644"
when: prometheus.enabled

- name: "Reload systemd"
systemd:
  daemon_reload: yes
when: prometheus.enabled

- name: "Enable and start Prometheus service"
systemd:
  name: prometheus
  enabled: yes
  state: started
when: prometheus.enabled and
prometheus.start_service

```

VERIFICATION

Pinging all of the remote servers

```

hazel@LocalMachine:~/Final_Exam_Manuel$ ansible all -m ping
192.168.56.103 | SUCCESS => {
  "changed": false,
  "ping": "pong"
}
192.168.56.102 | SUCCESS => {
  "changed": false,
  "ping": "pong"
}
192.168.56.109 | SUCCESS => {
  "changed": false,
  "ping": "pong"
}
hazel@LocalMachine:~/Final_Exam_Manuel$ []

```

Enterprise Service

```
hazel@LocalMachine:~/Final_Exam_Manual
hazel@LocalMachine:~/Final_Exam_Manual$ ansible-playbook ent_service.yml -K
BECOME password:

PLAY [Install and Configure Service (Nginx)] ****
TASK [Gathering Facts] ****
ok: [192.168.56.102]
ok: [192.168.56.103]
ok: [192.168.56.109]

TASK [Debug: show loaded nginx var] ****
ok: [192.168.56.102] => {
    "nginx": [
        {
            "config_file": "/etc/nginx/nginx.conf",
            "enabled": true,
            "enabled_at_boot": true,
            "service_name": "nginx",
            "start_service": true,
            "version": ""
        }
    ]
}
ok: [192.168.56.103] => {
    "nginx": [
        {
            "config_file": "/etc/nginx/nginx.conf",
            "enabled": true,
            "enabled_at_boot": true,
            "service_name": "nginx",
            "start_service": true,
            "version": ""
        }
    ]
}
ok: [192.168.56.109] => {
    "nginx": [
        {
            "config_file": "/etc/nginx/nginx.conf",
            "enabled": true,
            "enabled_at_boot": true,
            "service_name": "nginx",
            "start_service": true,
            "version": ""
        }
    ]
}

TASK [Ensure package name expression (Ubuntu)] ****
ok: [192.168.56.102]
ok: [192.168.56.103]
```

```
        "enabled": true,
        "enabled_at_boot": true,
        "service_name": "nginx",
        "start_service": true,
        "version": ""
    }
}

TASK [Ensure package name expression (Ubuntu)] ****
ok: [192.168.56.102]
ok: [192.168.56.103]
skipping: [192.168.56.109]

TASK [Ensure package name expression (CentOS)] ****
skipping: [192.168.56.102]
skipping: [192.168.56.103]
ok: [192.168.56.109]

TASK [Install Nginx on Ubuntu] ****
skipping: [192.168.56.109]
ok: [192.168.56.103]
changed: [192.168.56.102]

TASK [Install Nginx on CentOS] ****
skipping: [192.168.56.102]
skipping: [192.168.56.103]
ok: [192.168.56.109]

TASK [Start Nginx service] ****
ok: [192.168.56.102]
ok: [192.168.56.103]
changed: [192.168.56.109]

PLAY RECAP ****
192.168.56.102      : ok=5    changed=1    unreachable=0    failed=0    s
kipped=2  rescued=0  ignored=0
192.168.56.103      : ok=5    changed=0    unreachable=0    failed=0    s
kipped=2  rescued=0  ignored=0
192.168.56.109      : ok=5    changed=1    unreachable=0    failed=0    s
kipped=2  rescued=0  ignored=0

hazel@LocalMachine:~/Final_Exam_Manual$ ssh hazel@192.168.56.109
Last login: Thu Nov 20 10:36:08 2025 from 192.168.56.102
[hazel@vbox ~]$ nginx -v
nginx version: nginx/1.20.1
[hazel@vbox ~]$ exit
```

Monitoring Tool

```
hazel@LocalMachine:~/Final_Exam_Manual$ ^C
hazel@LocalMachine:~/Final_Exam_Manual$ ansible-playbook monitoring_tool.yml -K
BECOME password:

PLAY [Install and Configure Prometheus] *****

TASK [Gathering Facts] *****
ok: [192.168.56.103]
ok: [192.168.56.102]
ok: [192.168.56.109]

TASK [Copy Prometheus tarball to host] *****
ok: [192.168.56.103]
ok: [192.168.56.109]
ok: [192.168.56.102]

TASK [Ensure /opt/prometheus directory exists] *****
ok: [192.168.56.102]
ok: [192.168.56.103]
ok: [192.168.56.109]

TASK [Extract Prometheus] *****
skipping: [192.168.56.102]
skipping: [192.168.56.103]
skipping: [192.168.56.109]

TASK [Copy Prometheus binaries to /usr/local/bin] *****
ok: [192.168.56.103] => (item=prometheus)
ok: [192.168.56.109] => (item=prometheus)
ok: [192.168.56.103] => (item=promtool)
changed: [192.168.56.109] => (item=promtool)
ok: [192.168.56.102] => (item=prometheus)
ok: [192.168.56.102] => (item=promtool)

TASK [Create Prometheus directories] *****
ok: [192.168.56.102] => (item=/etc/prometheus)
ok: [192.168.56.103] => (item=/etc/prometheus)
ok: [192.168.56.102] => (item=/var/lib/prometheus)
changed: [192.168.56.109] => (item=/etc/prometheus)
ok: [192.168.56.103] => (item=/var/lib/prometheus)
changed: [192.168.56.109] => (item=/var/lib/prometheus)
```

```
hazel@LocalMachine: ~/Final_Exam_Manuel
ok: [192.168.56.103] => (item=/etc/prometheus)
ok: [192.168.56.102] => (item=/var/lib/prometheus)
changed: [192.168.56.109] => (item=/etc/prometheus)
ok: [192.168.56.103] => (item=/var/lib/prometheus)
changed: [192.168.56.109] => (item=/var/lib/prometheus)

TASK [Copy Prometheus config and consoles] ****
ok: [192.168.56.102] => (item=prometheus.yml)
ok: [192.168.56.103] => (item=prometheus.yml)
changed: [192.168.56.109] => (item=prometheus.yml)
ok: [192.168.56.102] => (item=consoles)
ok: [192.168.56.103] => (item=consoles)
ok: [192.168.56.102] => (item=console_libraries)
ok: [192.168.56.103] => (item=console_libraries)
changed: [192.168.56.109] => (item=consoles)
changed: [192.168.56.109] => (item=console_libraries)

TASK [Create systemd service for Prometheus] ****
ok: [192.168.56.103]
ok: [192.168.56.102]
changed: [192.168.56.109]

TASK [Reload systemd] ****
ok: [192.168.56.103]
ok: [192.168.56.102]
ok: [192.168.56.109]

TASK [Enable and start Prometheus service] ****
ok: [192.168.56.102]
ok: [192.168.56.103]
changed: [192.168.56.109]

PLAY RECAP ****
192.168.56.102 : ok=9    changed=0    unreachable=0    failed=0    s
kipped=1    rescued=0    ignored=0
192.168.56.103 : ok=9    changed=0    unreachable=0    failed=0    s
kipped=1    rescued=0    ignored=0
192.168.56.109 : ok=9    changed=5    unreachable=0    failed=0    s
kipped=1    rescued=0    ignored=0

hazel@LocalMachine:~/Final_Exam_Manuel$
```

Checking if Nginx and Prometheus is installed and started

Nginx

```
hazel@LocalMachine:~/Final_Exam_Manuel$ nginx -v
nginx version: nginx/1.24.0 (Ubuntu)
hazel@LocalMachine:~/Final_Exam_Manuel$ sudo 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: en
   Active: active (running) since Thu 2025-11-20 02:35:50 UTC; 1h 41min ago
     Docs: man:nginx(8)
     Main PID: 22295 (nginx)
        Tasks: 2 (limit: 4602)
       Memory: 1.7M (peak: 3.7M)
          CPU: 49ms
        CGroup: /system.slice/nginx.service
                  └─22295 "nginx: master process /usr/sbin/nginx -g daemon on; master process"
                     ├─22298 "nginx: worker process"

Nov 20 02:35:50 LocalMachine systemd[1]: Starting nginx.service - A high perform
Nov 20 02:35:50 LocalMachine systemd[1]: Started nginx.service - A high perform
lines 1-14/14 (END)
```

	<pre> hazel@Server1: \$ nginx -v nginx version: nginx/1.24.0 (Ubuntu) hazel@Server1: \$ sudo systemctl status nginx [sudo] password for hazel: ● 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 Thu 2025-11-20 02:26:27 UTC; 1h 57min ago Docs: man:nginx(8) Main PID: 5263 (nginx) Tasks: 2 (limit: 4605) Memory: 1.7M (peak: 3.7M) CPU: 68ms CGroup: /system.slice/nginx.service ├─5263 "nginx: master process /usr/sbin/nginx -g daemon on; master_process on;" └─5266 "nginx: worker process" Nov 20 02:26:27 Server1 systemd[1]: Starting nginx.service - A high performance web server and a rev... Nov 20 02:26:27 Server1 systemd[1]: Started nginx.service - A high performance web server and a rev... [lines 1-14/14 (END)] </pre> <pre> [hazel@vbox ~]\$ nginx -v nginx version: nginx/1.20.1 [hazel@vbox ~]\$ sudo systemctl status nginx ● nginx.service - The nginx HTTP and reverse proxy server Loaded: loaded (/usr/lib/systemd/system/nginx.service; enabled; preset: disabled) Active: active (running) since Thu 2025-11-20 10:36:11 PST; 1h 46min ago Main PID: 34933 (nginx) Tasks: 2 (limit: 22974) Memory: 2.2M (peak: 2.3M) CPU: 58ms CGroup: /system.slice/nginx.service ├─34933 "nginx: master process /usr/sbin/nginx" └─34934 "nginx: worker process" Nov 20 10:36:10 vbox systemd[1]: Starting The nginx HTTP and reverse proxy server... Nov 20 10:36:11 vbox nginx[34931]: nginx: the configuration file /etc/nginx/nginx.conf syntax is ok Nov 20 10:36:11 vbox nginx[34931]: nginx: configuration file /etc/nginx/nginx.conf test is successful Nov 20 10:36:11 vbox systemd[1]: Started The nginx HTTP and reverse proxy server. [hazel@vbox ~]\$ [] </pre>
Prometheus	<pre> hazel@LocalMachine:~/Final_Exam_Manual\$ prometheus --version prometheus, version 2.30.0 (branch: HEAD, revision: 37468d88dce85ac507f3fb7864c7d1c078e3e27d) build user: root@e913c65aa170 build date: 20210914-09:49:24 go version: go1.17.1 platform: linux/amd64 hazel@LocalMachine:~/Final_Exam_Manual\$ sudo systemctl status prometheus ● prometheus.service - Prometheus Loaded: loaded (/etc/systemd/system/prometheus.service; enabled; preset: enabled) Active: active (running) since Thu 2025-11-20 03:04:07 UTC; 1h 24min ago Main PID: 26984 (prometheus) Tasks: 7 (limit: 4602) Memory: 54.2M (peak: 54.4M) CPU: 39.069s CGroup: /system.slice/prometheus.service └─26984 /usr/bin/prometheus Nov 20 03:04:11 LocalMachine prometheus[26984]: ts=2025-11-20T03:04:11.418Z caller=tls_config.go:313 Nov 20 03:04:11 LocalMachine prometheus[26984]: ts=2025-11-20T03:04:11.420Z caller=tls_config.go:316 Nov 20 03:04:11 LocalMachine prometheus[26984]: ts=2025-11-20T03:04:11.421Z caller=head.go:755 level... Nov 20 03:04:11 LocalMachine prometheus[26984]: ts=2025-11-20T03:04:11.421Z caller=head.go:792 level... Nov 20 03:04:11 LocalMachine prometheus[26984]: ts=2025-11-20T03:04:11.422Z caller=main.go:1025 level... Nov 20 03:04:11 LocalMachine prometheus[26984]: ts=2025-11-20T03:04:11.422Z caller=main.go:1028 level... Nov 20 03:04:11 LocalMachine prometheus[26984]: ts=2025-11-20T03:04:11.422Z caller=main.go:1209 level... Nov 20 03:04:11 LocalMachine prometheus[26984]: ts=2025-11-20T03:04:11.436Z caller=main.go:1246 level... Nov 20 03:04:11 LocalMachine prometheus[26984]: ts=2025-11-20T03:04:11.436Z caller=main.go:989 level... Nov 20 03:04:11 LocalMachine prometheus[26984]: ts=2025-11-20T03:04:11.437Z caller=manager.go:999 level... [lines 1-20/20 (END)] </pre>

```
[hazel@Server1:~]$ prometheus --version
prometheus, version 2.30.0 (branch: HEAD, revision: 37468d88dce85ac507f3fb7864c7d1c078e3e27d)
  build user:      root@913c65aa170
  build date:     20210914-09:49:24
  go version:      go1.17.1
  platform:        linux/amd64
[hazel@Server1:~]$ sudo systemctl status prometheus
● prometheus.service - Prometheus
   Loaded: loaded (/etc/systemd/system/prometheus.service; enabled; preset: enabled)
   Active: active (running) since Thu 2025-11-20 03:03:03 UTC; 1h 22min ago
     Main PID: 10183 (prometheus)
       Tasks: 7 (limit: 4605)
         Memory: 36.7M (peak: 37.0M)
            CPU: 57.199s
           CGroup: /system.slice/prometheus.service
                     └─10183 /usr/bin/prometheus

Nov 20 03:03:04 Server1 prometheus[10183]: ts=2025-11-20T03:03:04.443Z caller=tls_config.go:313 level>
Nov 20 03:03:04 Server1 prometheus[10183]: ts=2025-11-20T03:03:04.450Z caller=tls_config.go:316 level>
Nov 20 03:03:04 Server1 prometheus[10183]: ts=2025-11-20T03:03:04.452Z caller=head.go:755 level=info>
Nov 20 03:03:04 Server1 prometheus[10183]: ts=2025-11-20T03:03:04.452Z caller=head.go:792 level=info>
Nov 20 03:03:04 Server1 prometheus[10183]: ts=2025-11-20T03:03:04.506Z caller=main.go:1025 level=info>
Nov 20 03:03:04 Server1 prometheus[10183]: ts=2025-11-20T03:03:04.535Z caller=main.go:1028 level=info>
Nov 20 03:03:04 Server1 prometheus[10183]: ts=2025-11-20T03:03:04.535Z caller=main.go:1209 level=info>
Nov 20 03:03:04 Server1 prometheus[10183]: ts=2025-11-20T03:03:04.548Z caller=main.go:1246 level=info>
Nov 20 03:03:04 Server1 prometheus[10183]: ts=2025-11-20T03:03:04.555Z caller=main.go:989 level=info>
Nov 20 03:03:04 Server1 prometheus[10183]: ts=2025-11-20T03:03:04.555Z caller=manager.go:999 level=info>
[hazel@Server1:~]$
```

```
[hazel@vbox ~]$ prometheus --version
prometheus, version 2.30.0 (branch: HEAD, revision: 37468d88dce85ac507f3fb7864c7d1c078e3e27d)
  build user:      root@913c65aa170
  build date:     20210914-09:49:24
  go version:      go1.17.1
  platform:        linux/amd64
[hazel@vbox ~]$ sudo systemctl status prometheus
● prometheus.service - Prometheus
   Loaded: loaded (/etc/systemd/system/prometheus.service; enabled; preset: disabled)
   Active: active (running) since Thu 2025-11-20 12:14:13 PST; 13min ago
     Main PID: 44074 (prometheus)
       Tasks: 6 (limit: 22974)
         Memory: 30.0M (peak: 30.3M)
            CPU: 861ms
           CGroup: /system.slice/prometheus.service
                     └─44074 /usr/local/bin/prometheus --config.file=/etc/prometheus/prometheus.yml --storage>
Nov 20 12:14:13 vbox prometheus[44074]: level=info ts=2025-11-20T04:14:13.929Z caller=head.go:466 co>
Nov 20 12:14:13 vbox prometheus[44074]: level=info ts=2025-11-20T04:14:13.934Z caller=head.go:500 co>
Nov 20 12:14:13 vbox prometheus[44074]: level=info ts=2025-11-20T04:14:13.934Z caller=head.go:506 co>
Nov 20 12:14:13 vbox prometheus[44074]: level=info ts=2025-11-20T04:14:13.934Z caller=head.go:577 co>
Nov 20 12:14:13 vbox prometheus[44074]: level=info ts=2025-11-20T04:14:13.935Z caller=head.go:583 co>
Nov 20 12:14:13 vbox prometheus[44074]: level=info ts=2025-11-20T04:14:13.936Z caller=main.go:849 fs>
Nov 20 12:14:13 vbox prometheus[44074]: level=info ts=2025-11-20T04:14:13.939Z caller=main.go:852 ms>
Nov 20 12:14:13 vbox prometheus[44074]: level=info ts=2025-11-20T04:14:13.939Z caller=main.go:979 ms>
Nov 20 12:14:23 vbox prometheus[44074]: level=info ts=2025-11-20T04:14:23.941Z caller=main.go:1016 ms>
Nov 20 12:14:23 vbox prometheus[44074]: level=info ts=2025-11-20T04:14:23.941Z caller=main.go:794 ms>
[hazel@vbox ~]$
```