Nagios server Monitoring By ElasticAgent

1. **Copy ca certificate from master node to Nagios Server**

   ```
   scp /etc/elasticsearch/certs/ca.crt  root@localhost:/etc/pki/ca-trust/source/anchors/
   update-ca-trust
   ```

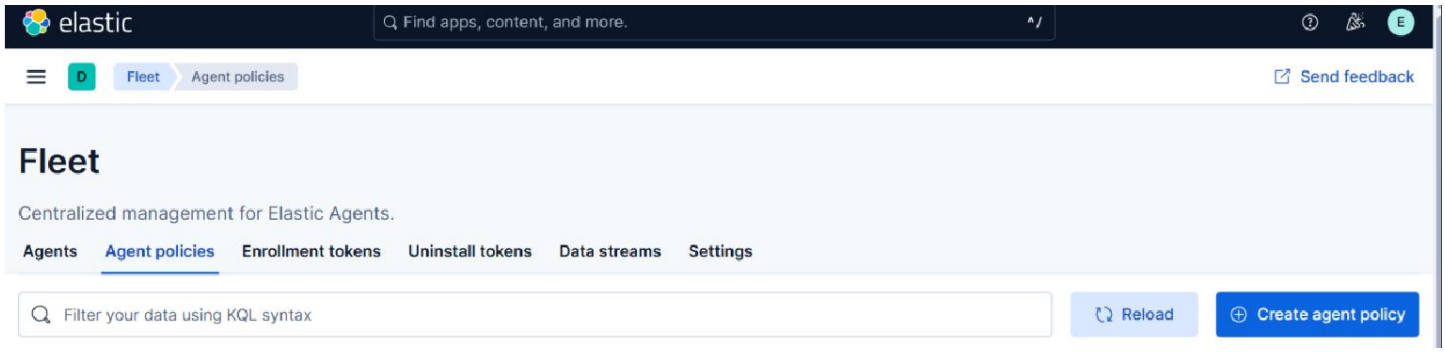
```
[root@ ElasticAgent]# cd /etc/pki/ca-trust/source/anchors/
[root@ anchors]# ls -ltrh
total 8.0K
-rw-r--r-- 1 root root 4.1K Jan 21 10:33 ca.crt
[root@ anchors]# update-ca-trust
```

2. **Enter host in hosts file**

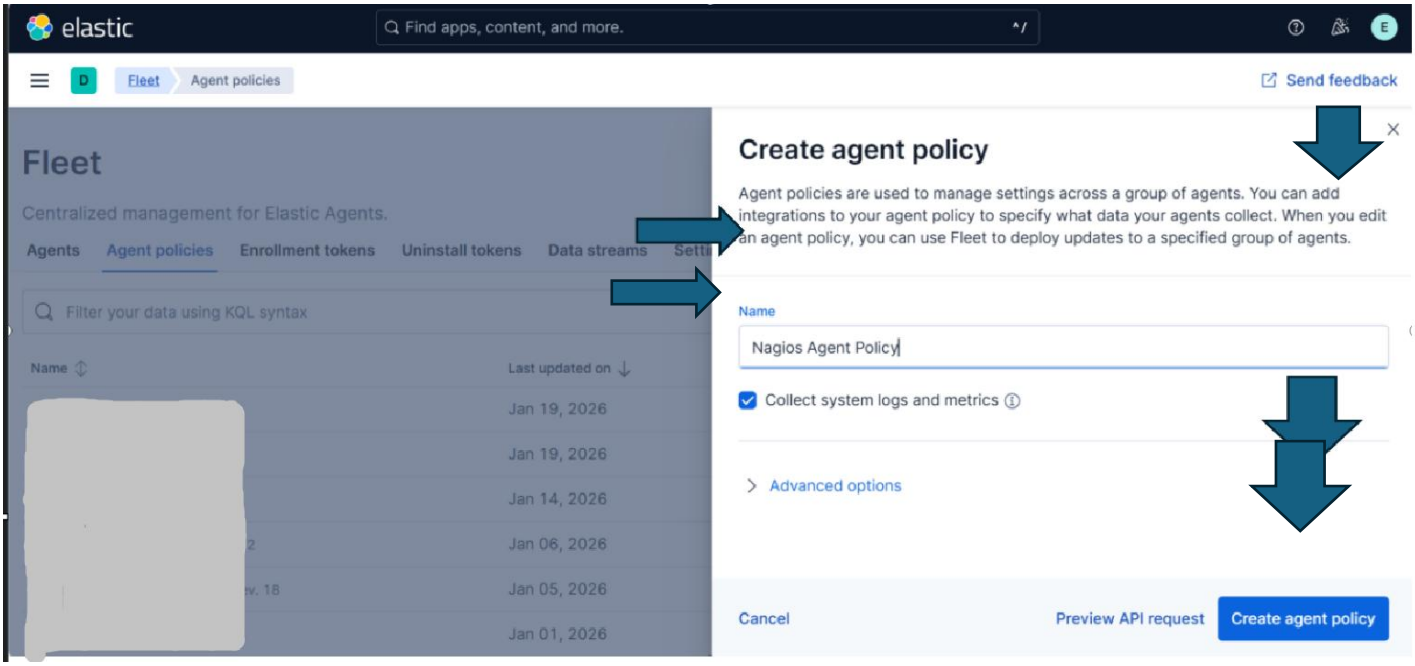
   vi /etc/hosts

3. **Create AgentPolicy from Kibana dashboard**

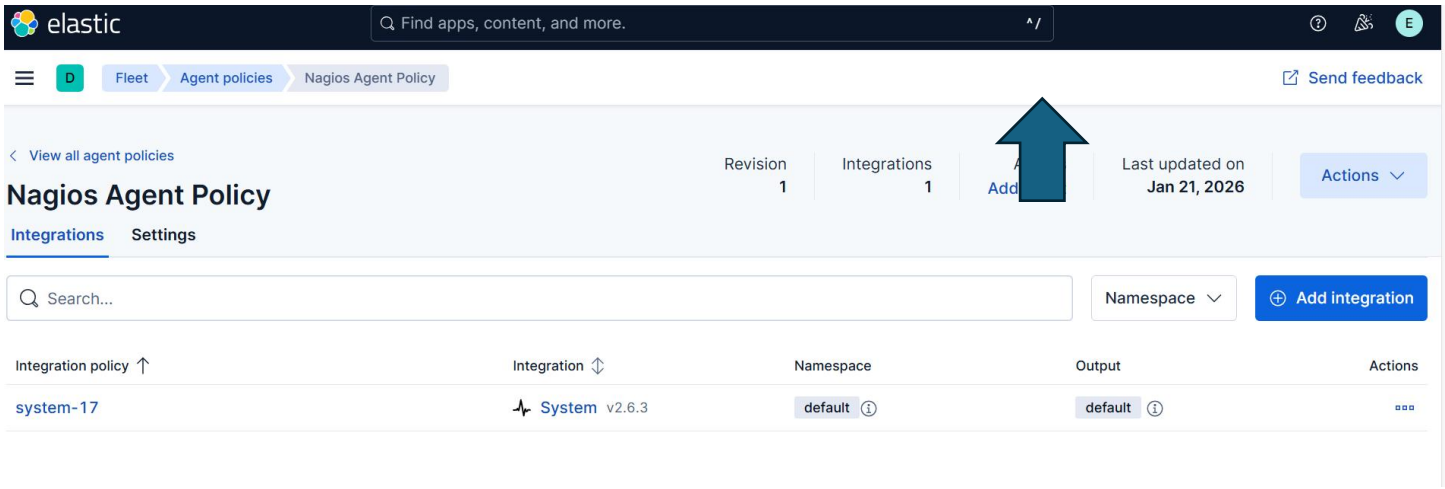
   Go to Agent Polices → Create Agent policy



Give relevant Policy name and click to create Policy



4. **Now go to Fleet dashboard and Click to Nagios Agent Policy and Click add Agent**



5. **Select server Linux_x86_84 and Copy all content and run one by one in Nagios /ElasticAgent directory**

```
mkdir ElasticAgent
cd ElasticAgent
```

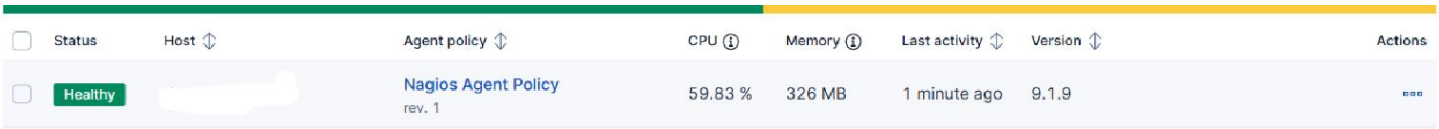
```
[root(                ElasticAgent]# curl -L -O https://artifacts.elastic.co/downloads/beats/elastic-agent/elastic-agent-9.1.9-linux-x86_64.tar.gz
  % Total    % Received % Xferd  Average Speed   Time    Time     Time  Current
                                 Dload  Upload   Total   Spent    Left  Speed
100  449M  100  449M    0     0  1517k      0  0:05:03  0:05:03 --:--:-- 2233k
You have mail in /var/spool/mail/root
[root(                ElasticAgent]# tar xzvf elastic-agent-9.1.9-linux-x86_64.tar.gz
```

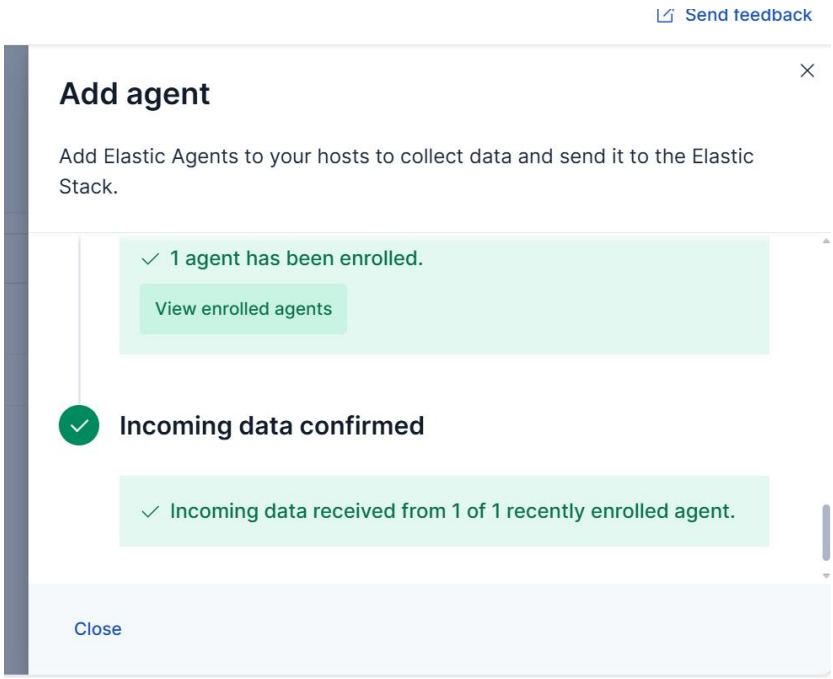
```
[root(                ElasticAgent]# cd elastic-agent-9.1.9-linux-x86_64
[root(                elastic-agent-9.1.9-linux-x86_64]# sudo ./elastic-agent install --url=https:/                --enrollment-token=
```

6. **Go to Kibana Dashboard and check the status should be healthy**

```
[root(                ElasticAgent]# cd elastic-agent-9.1.9-linux-x86_64
[root(                elastic-agent-9.1.9-linux-x86_64]# sudo ./elastic-agent install --url=https://                --enrollment-token=

Elastic Agent will be installed at /opt/Elastic/Agent and will run as a service. Do you want to continue? [Y/n]:Y
[  ==] Service Started  [1s] Elastic Agent successfully installed, starting enrollment.
[==  ] Waiting For Enroll...  [2s] {"log.level":"info","@timestamp":"2026-01-21T11:09:28.028+0530","log.origin":{"function":"github.com/elastic/elastic-a
gent/internal/pkg/agent/cmd.(*enrollCmd).enrollWithBackoff","file.name":"cmd/enroll_cmd.go","file.line":536},"message":"Starting enrollment to URL: https
://                /","ecs.version":"1.6.0"}
[   =] Waiting For Enroll...  [3s] {"log.level":"info","@timestamp":"2026-01-21T11:09:29.115+0530","log.origin":{"function":"github.com/elastic/elastic-a
gent/internal/pkg/agent/cmd.(*enrollCmd).daemonReloadWithBackoff","file.name":"cmd/enroll_cmd.go","file.line":499},"message":"Restarting agent daemon, at
tempt 0","ecs.version":"1.6.0"}
{"log.level":"info","@timestamp":"2026-01-21T11:09:29.116+0530","log.origin":{"function":"github.com/elastic/elastic-agent/internal/pkg/agent/cmd.(*enrol
lCmd).Execute","file.name":"cmd/enroll_cmd.go","file.line":317},"message":"Successfully triggered restart on running Elastic Agent.","ecs.version":"1.6.0
"}
Successfully enrolled the Elastic Agent.
[   =] Done  [3s]
Elastic Agent has been successfully installed.
```


Status
Host
Agent policy
CPU
Memory
Last activity
Version
Actions
Healthy
Nagios Agent Policy
rev. 1
59.83 %
326 MB
1 minute ago
9.1.9


Send feedback
Add agent
Add Elastic Agents to your hosts to collect data and send it to the Elastic Stack.
1 agent has been enrolled.
View enrolled agents
Incoming data confirmed
Incoming data received from 1 of 1 recently enrolled agent.
Close