

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
```

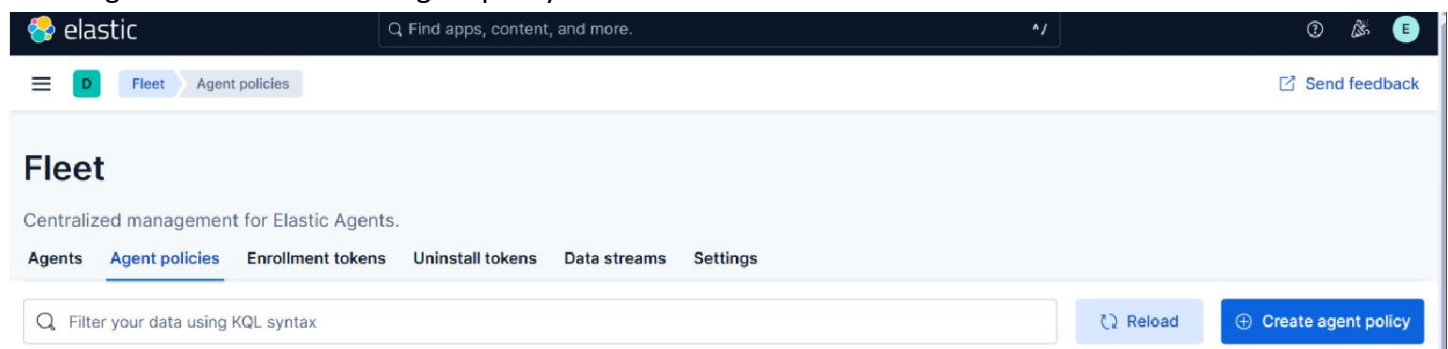
```
[root@elasticagent ElasticAgent]# cd /etc/pki/ca-trust/source/anchors/  
[root@elasticagent anchors]# ls -ltrh  
total 8.0K  
-rw-r--r-- 1 root root 4.1K Jan 21 10:33 ca.crt  
[root@elasticagent anchors]# update-ca-trust
```

2. Enter host in hosts file

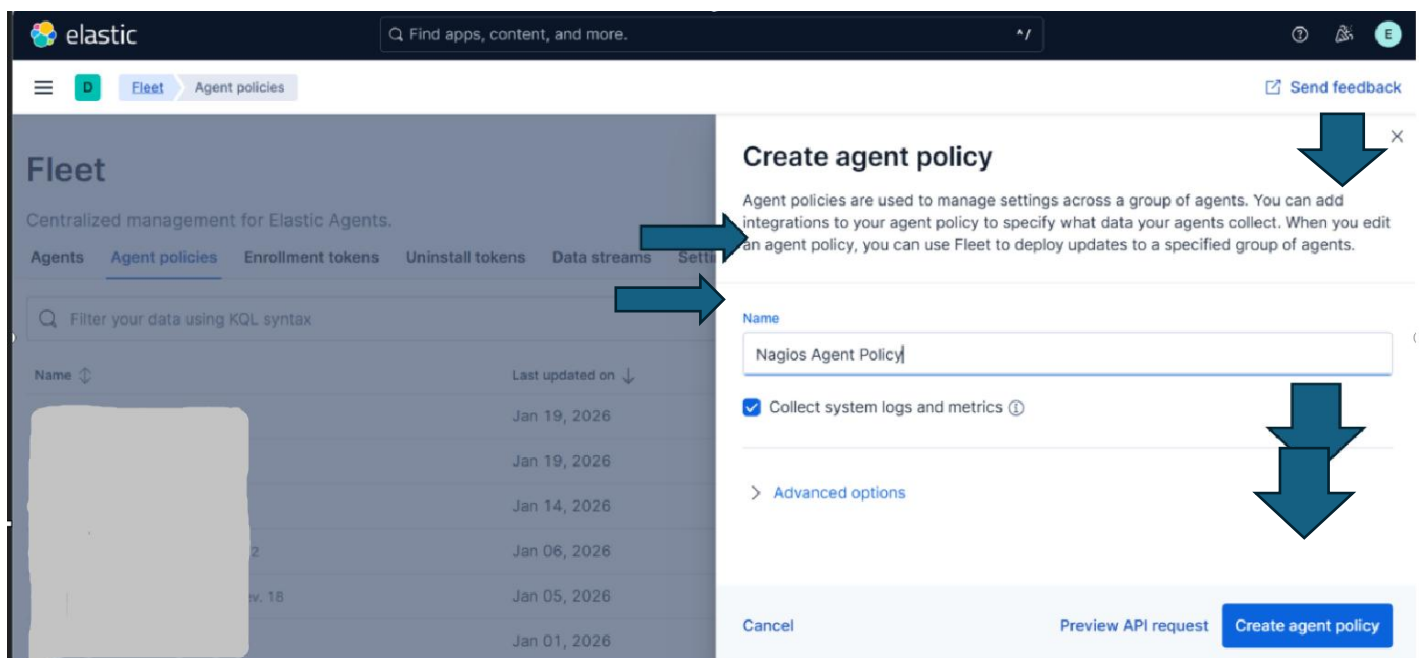
```
vi /etc/hosts
```

3. Create AgentPolicy from Kibana dashboard

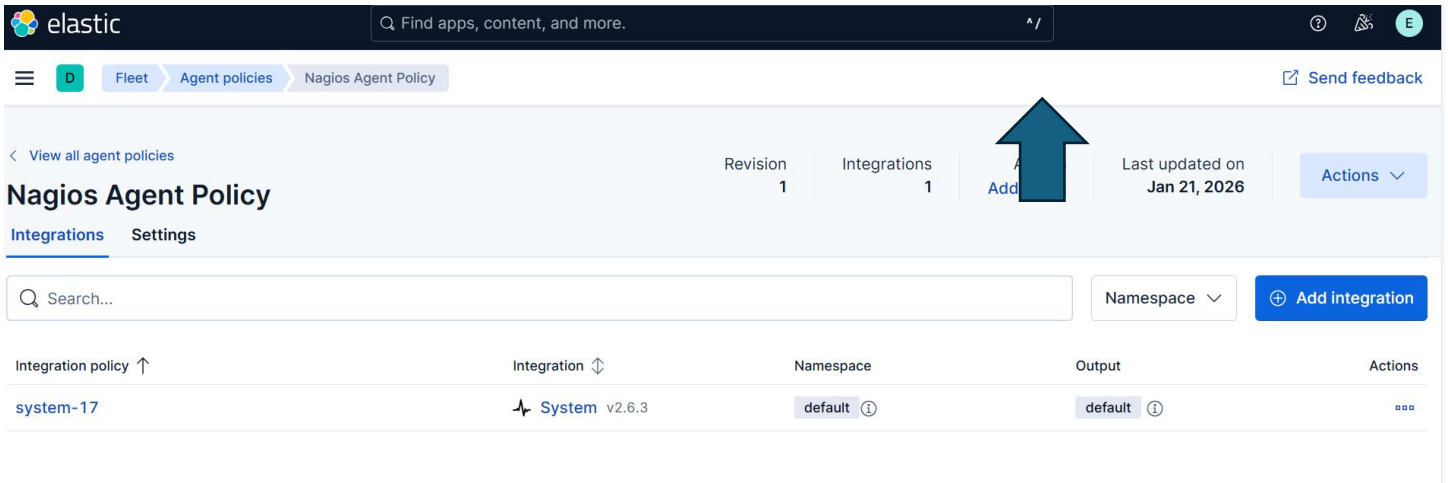
Go to Agent Policies → Create Agent policy



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



The screenshot shows the Elastic Fleet dashboard. The top navigation bar includes the Elastic logo, a search bar, and user profile icons. The breadcrumb trail is: Fleet > Agent policies > Nagios Agent Policy. The main header for 'Nagios Agent Policy' shows 'Revision 1', 'Integrations 1', and 'Last updated on Jan 21, 2026'. A blue arrow points to the 'Add' button in the 'Integrations' column. Below the header, there are tabs for 'Integrations' and 'Settings'. A search bar and a 'Namespace' dropdown are present. The table below lists the integration policy 'system-17' with a 'System v2.6.3' integration in the 'default' namespace, outputting to 'default'.

5. Select server Linux_x86_64 and Copy all content and run one by one in Nagios /ElasticAgent directory

```
mkdir ElasticAgent
cd ElasticAgent
```

```
[root@elastic-agent-9.1.9-linux-x86_64 ~]# 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@elastic-agent-9.1.9-linux-x86_64 ~]# tar xzvf elastic-agent-9.1.9-linux-x86_64.tar.gz
[root@elastic-agent-9.1.9-linux-x86_64 ~]# cd elastic-agent-9.1.9-linux-x86_64
[root@elastic-agent-9.1.9-linux-x86_64 ~]# sudo ./elastic-agent install --url=https://[redacted] --enrollment-token=[redacted]
```

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

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

Elastic Agent will be installed at /opt/ElasticAgent 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-agent/internal/pkg/agent/cmd.(*enrollCmd).enrollWithBackoff","file.name":"cmd/enroll_cmd.go","file.line":536},"message":"Starting enrollment to URL: https://[redacted]","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-agent/internal/pkg/agent/cmd.(*enrollCmd).daemonReloadWithBackoff","file.name":"cmd/enroll_cmd.go","file.line":499},"message":"Restarting agent daemon, attempt 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.(*enrollCmd).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	...

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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](#)