Securigeek

CTI Feed Wazuh/AWS/Azure/MISP/Docker

Problem Statement

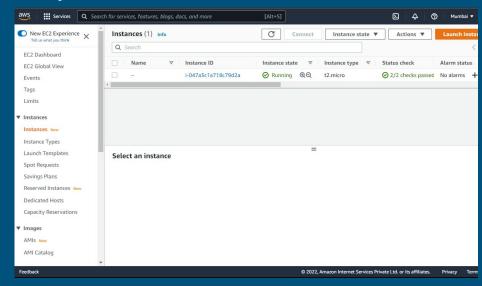
Create a small demo environment using wazuh.com. Integrate logs from end point and from AWS Cloud (take a free tier) and from O365 (use a trial account).

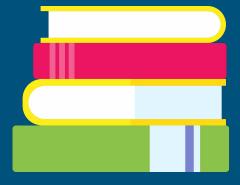
Integrate the system with a setup of https://www.misp-project.org/ and show how we can use the CTI feed to detect and validate threats.

Working:

What I have done Until now!

1.Firstly I Created an Ubuntu Instance on AWS EC2 T2 Micro.

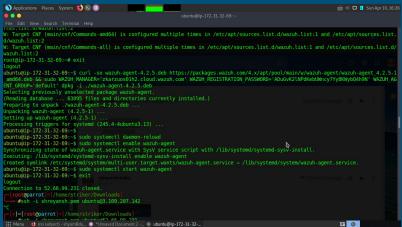




Setting Up Wazuh-Agent

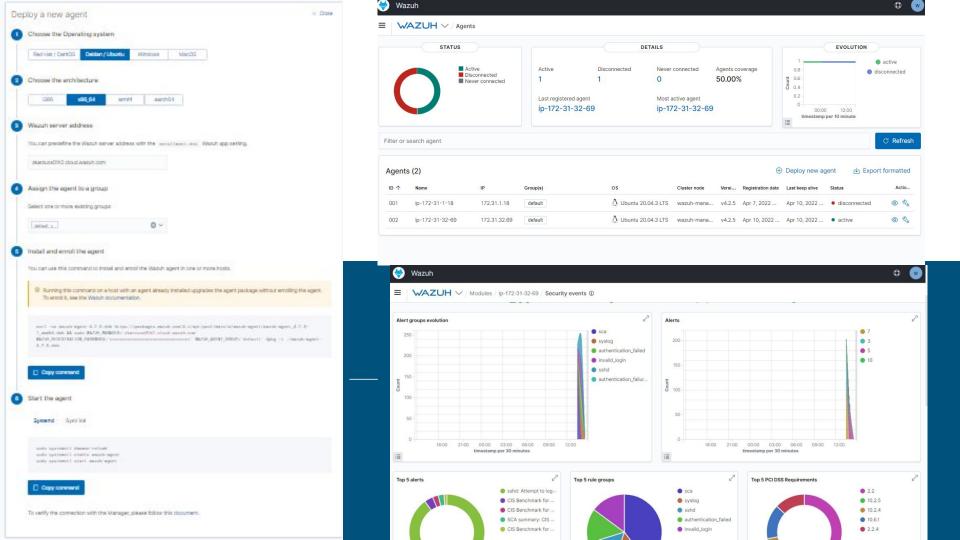
Wazuh-Agent

- 1. Add the Wazuh-Repo.
- 2. Deploying Wazuh-Agent.
- 3. Starting services.

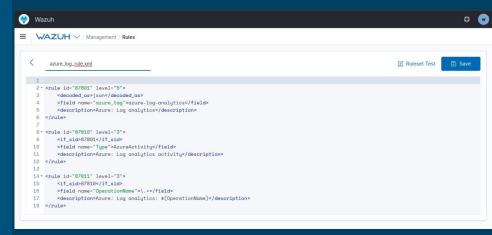


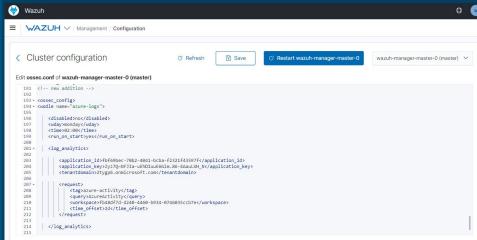
Adding Wazuh-Agent In Wazuh Cloud

- 1. Under Wazuh-Cloud.
- 2. Deploy New Agent
- 3. Select the os and architecture and enroll the agent.



Azure Logs Rule





Azure App Perms

https://wazuh.com/blog/monitor-o ffice-365-with-wazuh/

(office_365.py Part Not properly Done - Rest OK)

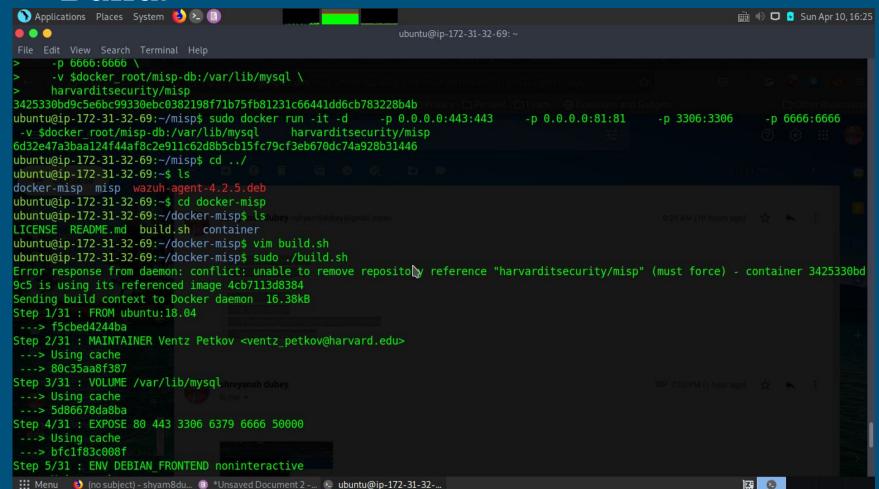
MISP Setup Using Docker

Reference:

https://github.com/MISP/docker-misp

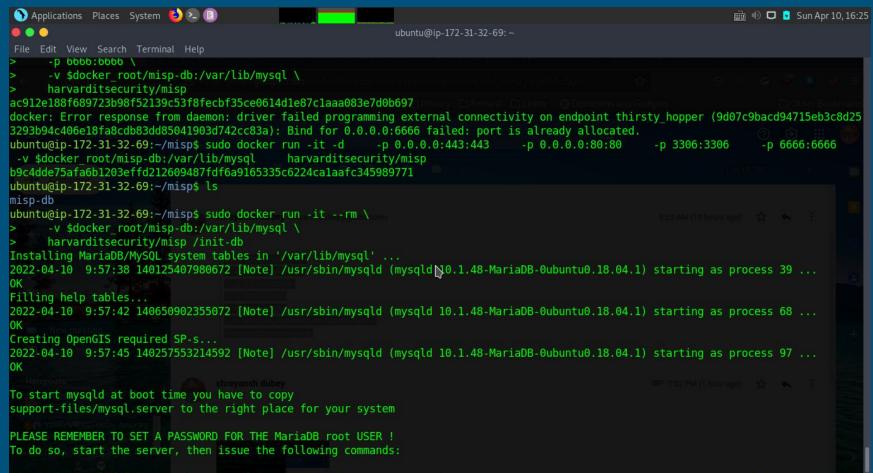
(Need IOC data for graph and monitoring)

Build:

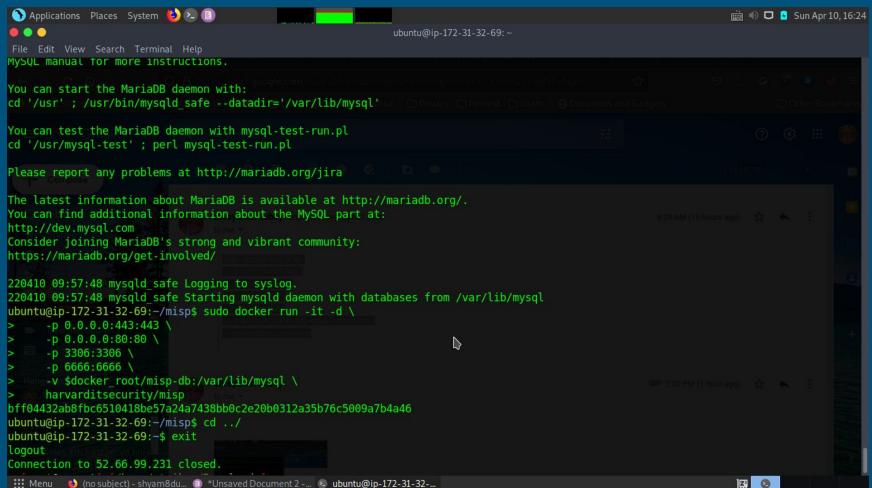


DB Intialisation:

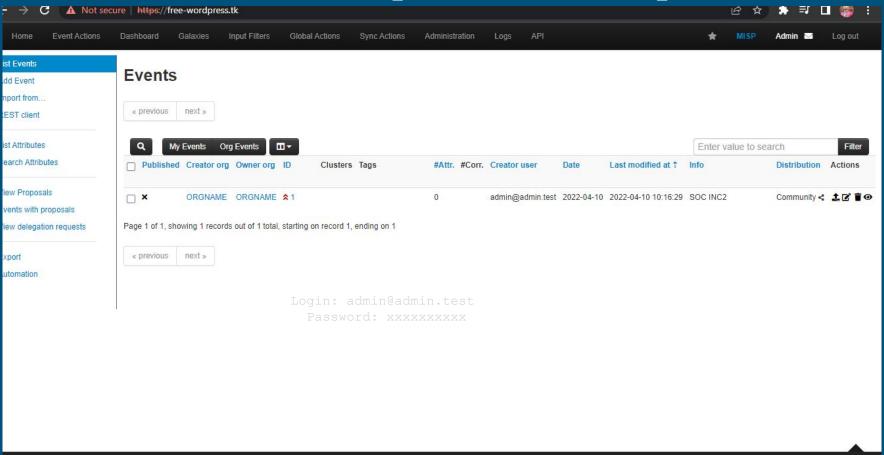
III Menu 🕴 (no subject) - shyam8du... 📵 *Unsaved Document 2 -... ⊱ ubuntu@ip-172-31-32-...



Container-Run:



MISP Interface:https://free-wordpress.tk/



Thankyou

