All Documentation

Daftar Isi

A. Grafana

I. Instalasi Grafana

1. Centos (10.251.16.99)

- *Export Proxy untuk download di internet* : export https_proxy=10.37.190.29:8080
- wget https://dl.grafana.com/enterprise/release/grafana-enterprise-10.3.3-1.x86_64.rpm
- sudo yum install grafana-enterprise-10.3.3-1.x86_64.rpm
- systemctl daemon-reload
- systemctl start grafana-server.service
- systemctl status grafana-server.service

2. Linux Debian (10.251.16.98)

- *Export Proxy untuk download di internet* : export https_proxy=10.37.190.29:8080
- wget https://dl.grafana.com/oss/release/grafana-10.0.1.linux-amd64.tar.gz
- tar -zxvf grafana-10.0.1.linux-amd64.tar.gz
- mkdir /usr/share/Grafana
- sudo cp -r grafana-10.0.1/ /usr/share/grafana
- sudo cp grafana-10.0.1/bin/grafana-server /usr/sbin/
- sudo systemctl daemon-reload
- sudo systemctl start grafana-server.service
- sudo systemctl status grafana-server.service
- sudo cat /var/log/grafana/grafana.log

II. Update or Downgrade Grafana

1. Centos (10.251.16.99)

- *Export Proxy untuk download di internet* : export https_proxy=10.37.190.29:8080
- systemctl stop grafana-server.service
- rpm -e grafana-enterprise-8.3.6-1.x86_64
- wget https://dl.grafana.com/enterprise/release/grafana-enterprise-10.3.3-1.x86_64.rpm
- sudo yum install grafana-enterprise-10.3.3-1.x86_64.rpm
- systemctl daemon-reload
- systemctl start grafana-server.service
- systemctl status grafana-server.service

2. Linux Debian (10.251.16.98)

- *Export Proxy untuk download di internet* : export https_proxy=10.37.190.29:8080
- sudo rm -f /usr/sbin/grafana-server
- sudo rm -r /usr/share/grafana
- wget https://dl.grafana.com/oss/release/grafana-10.0.1.linux-amd64.tar.gz
- tar -zxvf grafana-10.0.1.linux-amd64.tar.gz
- sudo cp grafana-10.0.1/bin/grafana-server /usr/sbin/
- sudo cp -r grafana-10.0.1/ /usr/share/Grafana
- sudo systemctl daemon-reload
- sudo systemctl restart grafana-server.service

- sudo systemctl status grafana-server.service
- sudo cat /var/log/grafana/grafana.log

III. Setup Proxy
- nano /etc/sysconfig/grafana-server
- add proxy paling atas : https_proxy=10.59.105.207:8080
- sudo systemctl daemon-reload
- sudo systemctl restart grafana-server.service

B. Prometheus
I. Install Prometheus
1. Membuat User
- useradd --no-create-home -s /bin/false prometheus
2. Buat Direktory
- mkdir /etc/prometheus
- mkdir /var/lib/prometheus
3. Buat Hak Akses
- chown prometheus:prometheus /etc/Prometheus
- chown prometheus:prometheus /var/lib/prometheus
4. Download dan Config Prometheus
- wget https://prometheus.io/download/prometheus-2.30.0.linux-amd64.tar.gz
- tar xvzf prometheus-2.30.0.linux-amd64.tar.gz
- mv prometheus-2.13.1.linux-amd64/* /var/lib/prometheus/
5. Memindahkan file ke folder Prometheus
- mv /var/lib/prometheus/prometheus.yml /etc/prometheus/
- ln -s /var/lib/prometheus/prometheus /usr/local/bin/prometheus
6. Membuat service
- nano /usr/lib/systemd/system/prometheus.service

[Unit]
Description=Prometheus
Wants=network-online.target
After=network-online.target

[Service]
User=prometheus
Group=prometheus
Type=simple
*ExecStart=/usr/local/bin/prometheus *
*--config.file /etc/prometheus/prometheus.yml *
*--storage.tsdb.path /var/lib/prometheus/ *
*--web.console.templates=/var/lib/prometheus/consoles *
--web.console.libraries=/var/lib/prometheus/console_libraries

[Install]
WantedBy=multi-user.target

7. Start service Prometheus
   - systemctl enable --now prometheus.servicesystemctl status prometheus.service
   - systemctl start prometheus.service
8. Cara allow https di Prometheus
   - nano /etc/prometheus/prometheus.yml

```
- job_name:
  scrape_interval: 10s
  static_configs:
    - targets:
  scheme: 'https'
  tls_config:
    insecure_skip_verify: true
```

9. Cara menambahkan auth Prometheus
   - nano /etc/prometheus/prometheus.yml

```
basic_auth:
  username: 
  password: 
```

II. Add Host in Prometheus

1. Example

   Prometheus HQ :
   - ssh niasm@10.40.32.153
   - pass : Kompak2023#
   - cd prometheus-2.47.0.linux-amd64/
   - nano prometheus.yml
   - ps aux | grep Prometheus
   - kill -9 <PID>
   - ./prometheus --config.file=prometheus.yml &

   Prometheus Traffica :
   - ssh root@10.54.68.215
   - pass : Telkomsel#1
   - nano /etc/prometheus/prometheus.yml
   - sudo systemctl daemon-reload
   - sudo systemctl restart prometheus.service
   - sudo systemctl status prometheus.service
   - CTRL + Z setelah cek status

   Prometheus Internal :
   - ssh noc@10.251.16.98
   - pass : noctsel#2020
   - nano /etc/prometheus/prometheus.yml
   - sudo systemctl daemon-reload
   - sudo systemctl restart prometheus.service
   - sudo systemctl status prometheus.service
   - CTRL + Z setelah cek status

C. Node Exporter
   I. Install Node Exporter
   1. Download dan config node exporter
      - wget https://github.com/prometheus/node_exporter/releases/download/v1.6.1/node_exporter-1.6.1.linux-amd64.tar.gz
      - tar xvf node_exporter-1.2.2.linux-amd64.tar.gz

2. Membuat direktori
   - sudo mkdir /var/lib/node_exporter
3. Copy file ke folder node exporter
   - cp node_exporter-1.2.2.linux-amd64/* /var/lib/node_exporter
4. Service Node Exporter
   - nano /usr/lib/systemd/system/node_exporter.service --> **Untuk Centos**
   - nano /etc/systemd/system/node_exporter.service --> **Untuk Ubuntu**

   [Unit]
   Description=Node Exporter
   Wants=network-online.target
   After=network-online.target

   [Service] User=root
   ExecStart=/var/lib/node_exporter/node_exporter

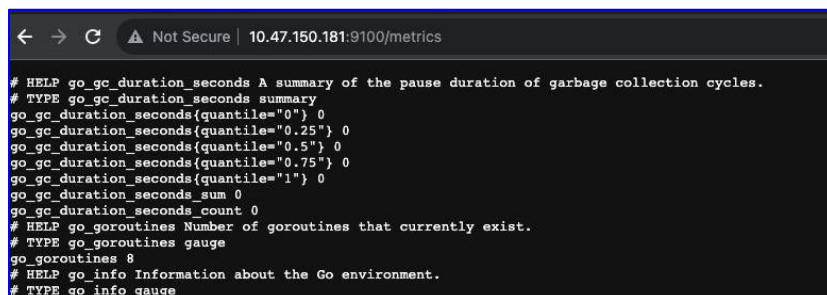   *[Install] WantedBy=default.target*

5. Membuat service
   - systemctl daemon-reload
   - systemctl enable --now node_exporter.service
   - systemctl start node_exporter.service
   - systemctl status node_exporter.service

   NOTE : Jika metrics tidak keluar. Verifikasi dengan cara:

- sudo yum install firewalld
- sudo systemctl start firewalld
- sudo systemctl enable firewalld
- sudo firewall-cmd --permanent --add-service=http
- sudo firewall-cmd --permanent --add-service=https
- sudo firewall-cmd --permanent --add-port=9100/tcp
- sudo firewall-cmd --reload

II. Authentication
   1. Buat file node_exporter.yml di lokasi
      - nano /var/lib/node_exporter/
      (buat username sesuai kebutuhan, contoh : **Admin_node_ex**)

2. Buat enkripsi password

di -> https://bcrypt-generator.com/
Ketentuan user & password Node Exporter :
  Set User : Admin_node_ex
  Set Password : Admin_node#1

```
[andrean@rtr2-bua node_exporter]$ sudo cat node_exporter.yml
basic_auth_users:
    Admin_node_ex: $2a$12$ZWtZX9WZ3BaSv93jhZtihORU7fDR8hR116gTApJKNK4YMFvE03PaC
```

3. Pastikan file akses node_exporter & node_exporter.yml -> root

```
[andrean@rtr2-bua node_exporter]$ ls -l
total 18084
-rw-r--r--. 1 root root    11357 Oct 27  2021 LICENSE
-rwxr-xr-x. 1 root root 18494215 Oct 27  2021 node_exporter
-rw-r--r--. 1 root root       97 Oct  2 11:12 node_exporter.yml
-rw-r--r--. 1 root root      463 Oct 27  2021 NOTICE
```

4. Buat service Node Exporter

```
[Unit]
Description=Node Exporter
Wants=network-online.target
After=network-online.target

[Service]
User=root
Group=root
Type=simple
ExecStart=/var/lib/node_exporter/node_exporter \
--web.config.file=/var/lib/node_exporter/node_exporter.yml

[Install]
WantedBy=multi-user.target
```

5. Lalu Reload dan restart service

- systemctl daemon-reload
- systemctl restart node_exporter.service
- systemctl status node_exporter.service

#Note :
Pastikan status **AKTIF** setelah di restart :

```
[andrean@rtr2-bua node_exporter]$ sudo systemctl status node_exporter
● node_exporter.service - Node Exporter
   Loaded: loaded (/usr/lib/systemd/system/node_exporter.service; enabled; vendor preset: disabled)
   Active: active (running) since Mon 2023-10-02 13:11:28 WIB; 3s ago
 Main PID: 5447 (node_exporter)
    Tasks: 5
   Memory: 2.2M
   CGroup: /system.slice/node_exporter.service
           └─5447 /var/lib/node_exporter/node_exporter --web.config=/var/lib/node_exporter/node_exporter.yml
```

III. Set Firewall

1. Cek Node exporter jika status OK

(Cek Status node exporter di **LOCAL** : curl http//<ip address>:<port>/metrics)

```
PS C:\Users\21189213> curl http://10.52.32.162:9100/metrics


StatusCode      : 200
StatusDescription : OK
Content         : # HELP go_gc_duration_seconds A summary of the pause duration of garbage collection cycles.
                  # TYPE go_gc_duration_seconds summary
                  go_gc_duration_seconds{quantile="0"} 3.076e-05
                  go_gc_duration_seconds{...
RawContent      : HTTP/1.1 200 OK
                  Transfer-Encoding: chunked
                  Content-Type: text/plain; version=0.0.4; charset=utf-8
                  Date: Fri, 22 Sep 2023 08:09:48 GMT

                  # HELP go_gc_duration_seconds A summary of the pause duratio...
Forms           : {}
Headers         : {[Transfer-Encoding, chunked], [Content-Type, text/plain; version=0.0.4; charset=utf-8], [Date,
                  Fri, 22 Sep 2023 08:09:48 GMT]}
Images          : {}
InputFields     : {}
Links           : {}
ParsedHtml      : mshtml.HTMLDocumentClass
RawContentLength : 85187
```

Config Firewall akses seperti dibawah ini :

```
[andrean@rtr2-bua ~]$ sudo iptables -A INPUT -p tcp -s 10.251.16.98 --dport 9100 -j ACCEPT
[andrean@rtr2-bua ~]$ sudo iptables -A INPUT -p tcp --dport 9100 -j DROP
[andrean@rtr2-bua ~]$
```

- yg **pertama** : IP node exporter dengan port 9100 hanya bisa di akses oleh server prometheus 10.251.16.98
- yg **kedua :** blok Menolak akses port 9100 ke public

2. Simpan perubahan firewall

dengan menjalankan perintah berikut:

(sudo iptables-save > /etc/iptables/rules.v4)

```
[root@rtr2-bua andrean]#  sudo iptables-save > /etc/iptables/rules.v4
```

3. Cek status yg terdaftar

untuk melihat apakah sudah terdaftar

(pastikan Nomor 10 & 11 sudah terdaftar)

```
[andrean@rtr2-bua ~]$ sudo iptables -L --line-numbers -n
Chain INPUT (policy ACCEPT)
num  target      prot opt source               destination
1    ACCEPT      udp  --  0.0.0.0/0            0.0.0.0/0            udp dpt:53
2    ACCEPT      tcp  --  0.0.0.0/0            0.0.0.0/0            tcp dpt:53
3    ACCEPT      udp  --  0.0.0.0/0            0.0.0.0/0            udp dpt:67
4    ACCEPT      tcp  --  0.0.0.0/0            0.0.0.0/0            tcp dpt:67
5    ACCEPT      all  --  0.0.0.0/0            0.0.0.0/0            ctstate RELATED,ESTABLISHED
6    ACCEPT      all  --  0.0.0.0/0            0.0.0.0/0
7    INPUT_direct  all  --  0.0.0.0/0          0.0.0.0/0
8    INPUT_ZONES_SOURCE  all  --  0.0.0.0/0          0.0.0.0/0
9    INPUT_ZONES  all  --  0.0.0.0/0          0.0.0.0/0
10   ACCEPT      tcp  --  10.251.16.98        0.0.0.0/0            tcp dpt:9100
11   DROP        tcp  --  0.0.0.0/0            0.0.0.0/0            tcp dpt:9100
```

4. Cek status node exporter di LOCAL
(jika keterangan font bewarna merah status sudah berhasil terblok dan **DOWN**)

```
PS C:\Users\21189213> curl http://10.54.36.55:9100/metrics
curl : Unauthorized
At line:1 char:1
+ curl http://10.54.36.55:9100/metrics
+ ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
    + CategoryInfo          : InvalidOperation: (System.Net.HttpWebRequest:HttpWebRequest) [Invoke-WebRequest], WebExc
   eption
    + FullyQualifiedErrorId : WebCmdletWebResponseException,Microsoft.PowerShell.Commands.InvokeWebRequestCommand
```

5. Perintah untuk memulihkan konfigurasi iptables:
(sudo iptables-restore < /etc/iptables/rules.v4)

IV. Add SSL (https)

1. Masuk ke Directory
   - cd /var/lib/node_exporter

2. Generate Sertifikat SSL
   - openssl req -newkey rsa:2048 -nodes -keyout node_exporter.key -x509 -days 365 -out node_exporter.crt

3. Pastikan sertifikat sudah dibuat (file .crt & .key)
   - ls -l

4. Buka file yg sudah dibuat sebelumnya
   - sudo nano /var/lib/node_exporter/node_exporter.yml

```
basic_auth_users:
    Admin_node_ex: $2a$12$ZWtZX9WZ3BaSv93jhZtihORU7fDR8hR116gTApJKNK4YMFvE03PaC

tls_server_config:
    cert_file: /var/lib/node_exporter/node_exporter.crt
    key_file: /var/lib/node_exporter/node_exporter.key
```

5. Reload dan restart service

   - systemctl daemon-reload
   - systemctl restart node_exporter.service
   - systemctl status node_exporter.service

#Note :
Pastikan status **AKTIF** setelah di restart :

```
[andrean@rtr2-bua node_exporter]$ sudo systemctl status node_exporter
● node_exporter.service - Node Exporter
   Loaded: loaded (/usr/lib/systemd/system/node_exporter.service; enabled; vendor preset: disabled)
   Active: active (running) since Mon 2023-10-02 13:11:28 WIB; 3s ago
 Main PID: 5447 (node_exporter)
    Tasks: 5
   Memory: 2.2M
   CGroup: /system.slice/node_exporter.service
           └─5447 /var/lib/node_exporter/node_exporter --web.config=/var/lib/node_exporter/node_exporter.yml
```

6. Cek status HTTPS di Web browser (status OK)
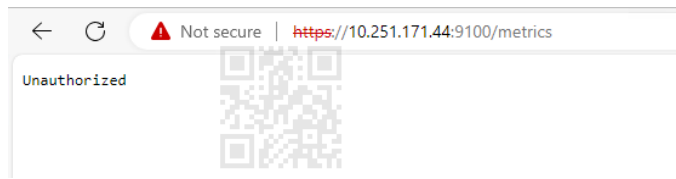
7. Cek (expiration date) dari sertifikat SSL
- openssl x509 -enddate -noout -in /var/lib/node_exporter/node_exporter.crt


```
[andrean@rtr2-bua node_exporter]$ openssl x509 -enddate -noout -in node_exporter.crt
notAfter=Oct  1 05:46:25 2024 GMT
```

D.   Crontab

I. Cara Melihat semua job
- crontab -l

II. Cara menambah job
- crontab -e

0 */4 * * * /home/dimas/baru/bin/python
/home/dimas/baru/helpdeskot_v2/report_morethan_3days.py >
/home/dimas/baru/helpdeskot_v2/report.log (Running per 4 jam sekali)

III. Running
Open tickets are active for more than 3 days
47 8 * * * /home/dimas/baru/bin/python
/home/dimas/baru/helpdeskbot_v2/report_morethan_3days.py >
/home/dimas/baru/helpdeskbot_v2/data_log/report_morethan_3days.log

Scaping Monitoring Uptime
*/5 * * * * /home/dimas/baru/bin/python
/home/dimas/baru/helpdeskbot_v2/scaping/scraping.py >
/home/dimas/baru/helpdeskbot_v2/scaping/scraping.log

Handle By Calculate Rate (Weekly)
35 6 * * 1 /home/dimas/baru/bin/python
/home/dimas/baru/helpdeskbot_v2/crontab_handle_by.py >
/home/dimas/baru/helpdeskbot_v2/data_log/crontab_handle_by.log

Log INAP Monitoring
*/13 * * * * /home/dimas/baru/bin/python
/home/dimas/baru/helpdeskbot_v2/sftp_access/sftp.py >
/home/dimas/baru/helpdeskbot_v2/sftp_access/log_data.log

Report Ticket SWFM
4 6,17,23 * * * /home/dimas/baru/bin/python
/home/dimas/baru/helpdeskbot_v2/crontab_report_excel.py >
/home/dimas/baru/helpdeskbot_v2/data_log/excel_open_ticket.log

Report All Ticket
15 6,17 * * * /home/dimas/baru/bin/python
/home/dimas/baru/helpdeskbot_v2/crontab_daily_last24hours.py >
/home/dimas/baru/helpdeskbot_v2/data_log/crontab_daily_last24hours.log
25 6,17 * * 1 /home/dimas/baru/bin/python
/home/dimas/baru/helpdeskbot_v2/crontab_daily_last7days.py >
/home/dimas/baru/helpdeskbot_v2/data_log/crontab_daily_last7days.log

Active user request alert
25 8 * * * /home/dimas/baru/bin/python
/home/dimas/baru/helpdeskbot_v2/alert_requests_user.py >
/home/dimas/baru/helpdeskbot_v2/data_log/alert_req_user.log

Count Ticket Daily
24 8 * * * /home/dimas/baru/bin/python
/home/dimas/baru/helpdeskbot_v2/alert_sum_tickets.py >
/home/dimas/baru/helpdeskbot_v2/data_log/alert_sum_tickets.log

Alerting All Status Ticket
25 18 * * 4 /home/dimas/baru/bin/python
/home/dimas/baru/helpdeskbot_v2/crontab_os_summary_ticket.py

Alerting Ticket Active
20 6,17 * * * /home/dimas/baru/bin/python
/home/dimas/baru/helpdeskbot_v2/alerting_ticket.py >
/home/dimas/baru/helpdeskbot_v2/data_log/alerting_ticket.log

SFTP, SSH & PING Connection Status (Mas Dinan)
0 */8 * * * /home/dimas/baru/bin/python
/home/dimas/baru/big_data_etl/script/sftp_check_con.py >
/home/dimas/baru/big_data_etl/log_data/sftp_checkstatus.log

Server Access Connectivity (Mas Dinan)
0 4,16 * * * /home/dimas/baru/bin/python
/home/dimas/baru/big_data_etl/script/connectivity_access.py >
/home/dimas/baru/big_data_etl/log_data/connectivity_access.log

Screenshoot Airflow Refresh
0 8,16 * * * /home/dimas/baru/bin/python
/home/dimas/baru/postgree/crontab/push_airflow_status.py >
/home/dimas/baru/postgree/log/log_airflow_status.txt

Process auto kill CPU & Memory High > 95%
0 */1 * * * /home/dimas/baru/bin/python
/home/dimas/baru/auto_kill_process/bot_running_auto_kill.py >
/home/dimas/baru/auto_kill_process/log/log_auto_kill.txt

Alert cyclops monitoring
0 */4 * * * /home/dimas/baru/bin/python
/home/dimas/baru/healthy_status/script/alert_cyclops_check.py >
/home/dimas/baru/healthy_status/log_data/alert_log_cyclops.txt

Status Process Check ETL
*/30 * * * * /home/dimas/baru/bin/python
/home/dimas/baru/big_data_etl/script/etl_access.py >
/home/dimas/baru/big_data_etl/loging/letl.txt

Generated Token RELOG
0 */6 * * * /home/dimas/baru/bin/python
/home/dimas/baru/big_data_etl/generated_token.py >
/home/dimas/baru/big_data_etl/loging/log_generated_token.txt

BIG DATA Last 2 Weeks Exclude 24 Hours
20 07 * * 5 /home/dimas/baru/bin/python
/home/dimas/baru/big_data_etl/script/push_big_data_2w_sum.py >
/home/dimas/baru/big_data_etl/loging/log_2w.txt

BIG DATA Last 24 Hours Exclude 3 Hours
32 6,12,18 * * * /home/dimas/baru/bin/python
/home/dimas/baru/big_data_etl/script/new_push_big_data_21h_sum.py >
/home/dimas/baru/big_data_etl/loging/log_21h_new.txt

HEALTH CHECK STATUS_SELF
0 */1 * * * sh /home/dimas/baru/healthy_status/health_check.sh

CRONTAB DOWNLOAD FILE DARI SERVER LAIN (0-5Menit)
40 6,16 * * * /home/dimas/baru/bin/python
/home/dimas/baru/healthy_status/all_in_one_script/running_script_cp_download.py >
/home/dimas/baru/healthy_status/all_in_one_script/log/log_cp_dwn.txt

CRONTAB SUMMARY HEALTH STATUS (0-5Menit)
50 6,16 * * * /home/dimas/baru/bin/python
/home/dimas/baru/healthy_status/all_in_one_script/running_script_smr_healthy.py >
/home/dimas/baru/healthy_status/all_in_one_script/log/log_smr_sts.txt

RUN SCRIPT BOT HEALTH CHECK (10-15Menit)
0 7,17 * * * /home/dimas/baru/bin/python
/home/dimas/baru/healthy_status/all_in_one_script/running_script_run_bot.py >
/home/dimas/baru/healthy_status/all_in_one_script/log/log_run_bot.txt

AUTOCHECK DAILY HEALTHY (0-5Menit)
0 8 * * 1 /home/dimas/baru/bin/python
/home/dimas/baru/healthy_status/all_in_one_script/running_script_auto_check.py >
/home/dimas/baru/healthy_status/all_in_one_script/log/log_auocheck.txt

*/5 * * * * /home/dimas/baru/bin/python /home/dimas/sftp/script/eid.py
*/5 * * * * /home/dimas/baru/bin/python /home/dimas/sftp/script/zte.py
*/5 * * * * /home/dimas/baru/bin/python /home/dimas/sftp/script/huawei.py

E. Running Script
I. With nohup
1. Running
a. Buat script run.sh

#!/bin/bash
dd /home/dimas/baru/syanticbot/
while:
do
/home/dimas/baru/bin/python /home/dimas/baru/syanticbot/syanticbot.py
done

b. Running di command shell
- nohup sh /home/dimas/baru/run.sh > /home/dimas/baru/run.log

2. Kill Process
- ps aux | grep syanticbot
- sudo kill -u <user> atau sudo kill -9 <PID>

II. With Tmux
1. Running
tmux session baru:
- tmux new -s <nama_sesi>

tmux keluar :
- CTRL + q ,
lepas
 -> d
untuk ubuntu :
CTRL + b ,
lepas
 -> d

tmux masuk ke session yang sudah ada:
- tmux a -t <nama_sesi>

- tmux list session:
- tmux ls

2. Kill Process
- tmux a -t <Nama_sesi>
- CTRL + z
3. Restart Service
- tmux a -t swfmbot -> **masuk dalam sesi**
- /home/dimas/baru/bin/python
  /home/dimas/baru/helpdeskbot_v2/syanticbot_new.py

- tmux a -t heldeskbot -> **masuk dalam sesi**
- /home/dimas/baru/bin/python /home/dimas/baru/helpdeskbot_v2/
  helpdeskbot_v4_with_resolution_new.py

F. Uptime Kuma Configuration

I. Install

- sudo docker run -d --restart=always -p 3001:3001 -v uptime-kuma:/app/data --
  dns=8.8.8.8 --dns=8.8.4.4 --name uptime-kuma -e
  https_proxy=https://10.37.190.29:8080 louislam/uptime-kuma:1

II. Stop and Kill

- docker ps
- docker stop <container id>
- docker rm <container name>

III. Uptime Kuma Access

1. General
ssh andrean@10.251.171.44
pwd : dimas10

http://10.251.171.44:3001
user : admin
pass : Adminkuma2023#

2. Critical
ssh noc@10.251.16.98
pwd : noctsel#2020

http://10.251.16.98:3001
user : admin
pass : admin_kuma

G. Proxy List
export https_proxy=10.59.105.206:8080
export https_proxy=10.59.105.207:8080
export https_proxy=10.37.190.29:8080
export https_proxy=10.37.190.30:8080

H. Auto Login with RSA Key
Target :
cd .ssh/
ssh-keygen -t rsa
cat id_rsa.pub

destination:
cd .ssh/
vim.tiny authorized_keys

I.   Login List

1.   Ubuntu
ssh dimas@10.41.202.57
Pass : dimasr10

2.   Server Kuma
ssh andrean@10.251.171.44
Pass : dimas10

3.   Prometheus Server
ssh niasm@10.40.32.153
Pass : Kompak2023#

4.   Prometheus Traffica
ssh root@10.54.68.215
pass : Telkomsel#1

5.   Server grafana & Prometheus
ssh noc@10.251.16.98
Pass : noctsel#2020

ssh root@10.251.16.99
Pass : Covid-2021

6.   Healthy SSH
ssh healthy@10.251.171.44
Pass : #health2022
ssh nsto@10.54.28.211
Pass : TselNsto!2020

ssh nsto@10.54.28.212
Pass : TselNsto!2020

7.   Ossera
nmsbastionhost1 :
ssh root@10.175.1.150
Pass : 0$$Era.bh!
nmsbastionhost2 :
ssh root@10.175.1.151
Pass : 0$$Era.bh!
ssh root@10.175.1.139
Pass : Password123

8.   Server cyclops
ssh rosady@10.54.68.184
Pass : wA5a-I7S1-sJUC-214H
ssh rosady@10.54.68.203
Pass : wA5a-I7S1-sJUC-214H
ssh rosady@10.54.68.232
Pass : wA5a-I7S1-sJUC-214H

9. Server Syantic

ssh root@10.251.182.14
Pass : TselBuaran
ssh root@10.251.182.15
Pass : TselBuaran
ssh root@10.251.13.112
Pass : tsel2018

10. Source SFTP OSS

ssh ftpsnoc@10.54.68.162
Pass : snoc@2020#

11. FTP Map

sh Map_BTS_Administrasi@ 10.54.18.186
Pass : M@p789

J. Database Access

1. Datalake

Server Datalake (Postgres)
IP: 10.54.68.235 & 10.54.68.142
Port: 6432
Database Name: etl
Schema: Summary
User Name: nssmonitoring
Password: tg8L3o4@yr'

2. Availabillity

ip = 10.54.18.51
dbname = data_availability
user = availability
pass = @v4iL#098
schema availability

3. Clickhouse (sanbox HQ)

Host : 10.54.18.55
db_name : production
Username : davina_apps
Pass : Davina*55?
Port : 8123

4. NDM Retainability

ip: 10.54.18.44
port: 5432
db_name: production
user: rosady
pass: Yu*th7
schema: nationwide

K. Open Firewall

```
sudo yum install firewalld
sudo systemctl start firewalld
sudo systemctl enable firewalld
sudo firewall-cmd --permanent --add-service=http
sudo firewall-cmd --permanent --add-service=https
sudo firewall-cmd --reload
sudo firewall-cmd --list-all
sudo firewall-cmd --permanent --add-port=9100/tcp
sudo firewall-cmd –reload
```

Set port -> centos
```
sudo ufw allow from 103.181.142.42/32 to any port 8123
```

Set port -> Debian
```
Sudo ufw allow 823
```

Kill port
```
sudo kill -9 `sudo lsof -t -i:6433`
```

Cek port aktif
```
netstat -tulpn | grep 8000
netstat -an -ptcp | grep LISTEN

netstat -ano | findstr 9000
lsof -ti tcp:2525 | xargs kill
```

L. Dashboard Access

Uptime kuma
http://10.54.36.39:3001/
user: admin
pass: admin@123

http://10.251.171.44:3001
user : admin
pass : Adminkuma2023#

http://10.251.16.98:3001
user : admin
pass : admin_kuma

Airflow
http://10.54.18.55:8080/home
Username : operation
Pass : P@ssw0rd*123

Grafana
https://10.62.99.210:8080/
Username : rosady
Pass : qazwsx123

Fiola Monitoring
http://10.52.4.202:9090
User : admin
Password : B3Qhageo73

Davina
http://10.54.28.211/
Username : snoc
Pass : snoc#1212
Username : rosady
Pass : 1qaz2wsx

Syantic
https://10.251.182.14/ioc/login
Username : rosady
Pass : qazwsx1