CENTRAL DOCUMENTATION

Install Central:

Step-1: Download the Autointelli central server file to the Linux machine using the following command.

Command:

apt update

apt upgrade

wget http://app.autointelli.com:9000/install/v3/autointelli-observ/autointelli_central_server_v10.1.5.tar.gz

ls

```
root@DESKTOP-Q2J6TPE:~# wget http://app.autointelli.com:9000/install/v3/autointelli-observ/autointelli_central_server_v10.1.5.tar.gz
--2025-09-18 10:16:01--  http://app.autointelli.com:9000/install/v3/autointelli-observ/autointelli_central_server_v10.1.5.tar.gz
Resolving app.autointelli.com (app.autointelli.com)... 144.76.61.12
Connecting to app.autointelli.com (app.autointelli.com)|144.76.61.12|:9000... connected.
HTTP request sent, awaiting response... 200 OK
Length: 229198063 (219M) [application/octet-stream]
Saving to: 'autointelli_central_server_v10.1.5.tar.gz'

autointelli_central_server_v10.1.5.tar.gz       100%[===================================================================================================================>] 218.58M  3.96MB/s   in 60s

2025-09-18 10:17:06 (3.63 MB/s) - 'autointelli_central_server_v10.1.5.tar.gz' saved [229198063/229198063]

root@DESKTOP-Q2J6TPE:~# ls
autointelli_central_server_v10.1.5.tar.gz
root@DESKTOP-Q2J6TPE:~#
```

Step-2: Extract the contents of the downloaded archive using the following command.

Command:

tar -xvzf autointelli_central_server_v10.1.5.tar.gz

```
root@DESKTOP-Q2J6TPE:~# tar -xvzf autointelli_central_server_v10.1.5.tar.gz
central/
central/autointelli_grf.sql
central/install_autointelli_license.sh
central/.autointelli.ini
central/install.sh
central/Dashboards.tar.gz
central/.gitkeep
central/autointelli_backend.service
central/autointelli_license.service
central/app
central/.validate_monitoring_license
central/configure_autointelli_license.sh
central/autointelli_data.tar.gz
central/autointelli.yml
central/configure_autointelli_proxy
central/autointelli.conf
central/autointelli_10.1.5_amd64.deb
central/autointelli_table.sql
central/autointelli_plugins.tar.gz
central/update_autointelli_license.sh
root@DESKTOP-Q2J6TPE:~#
```

Step-3: Extract after extracting the archive, verify the contents and ensure the **central** file is available by using the following command.

Command:

cd central

ls

```
root@DESKTOP-Q2J6TPE:~# cd central
root@DESKTOP-Q2J6TPE:~/central# ls
Dashboards.tar.gz  autointelli.yml          autointelli_data.tar.gz   autointelli_plugins.tar.gz   configure_autointelli_proxy     update_autointelli_license.sh
app                autointelli_10.1.5_amd64.deb  autointelli_grf.sql       autointelli_table.sql        install.sh
autointelli.conf   autointelli_backend.service  autointelli_license.service  configure_autointelli_license.sh  install_autointelli_license.sh
root@DESKTOP-Q2J6TPE:~/central#
```

Step-4: Run the installation script to begin setting up the central.

Command:

./install.sh

Step-5: Enter the license token provided by central service.

```
root@DESKTOP-Q2J6TPE:~/central# ./install.sh
Enter License token here:
```

Step-6: Enter the valid license token, the Installation process will begin automatically.

Notes:

"The installation process was completed successfully (100%) without errors. Please verify the Docker status and all service files."

Step-7: To verify whether all services are up and running.

Command:

docker ps –a

```
root@DESKTOP-Q2J6TPE:~# docker ps -a
CONTAINER ID   IMAGE             COMMAND                CREATED        STATUS          PORTS                                              NAMES
4f2405efce33   influxdb:1.8      "/entrypoint.sh infl…"  18 hours ago   Up 15 minutes   0.0.0.0:8086->8086/tcp, [::]:8086->8086/tcp        timeseries
e02bfee1b0ab   prom/prometheus   "/bin/prometheus --c…"  18 hours ago   Up 15 minutes   0.0.0.0:9090->9090/tcp, [::]:9090->9090/tcp        federator
8d015177a916   postgres          "docker-entrypoint.s…"  18 hours ago   Up 15 minutes   0.0.0.0:5432->5432/tcp, [::]:5432->5432/tcp        frontendstorage
root@DESKTOP-Q2J6TPE:~#
```

Step-8: If the containers are in *Exited* or *Created* state, execute the following commands.

Command:

docker start timeseries

docker start federator

docker start frontendstorage

docker ps -a

Step-9: Check the grafana server status.

Command:

systemctl status grafana-server.service

```
root@DESKTOP-Q2J6TPE:~# systemctl status grafana-server.service
● grafana-server.service - Grafana instance
     Loaded: loaded (/usr/lib/systemd/system/grafana-server.service; enabled; preset: enabled)
     Active: active (running) since Fri 2025-09-19 06:42:28 UTC; 22min ago
       Docs: http://docs.grafana.org
   Main PID: 2271 (grafana)
      Tasks: 13 (limit: 3403)
     Memory: 165.9M (peak: 202.2M)
        CPU: 12.519s
     CGroup: /system.slice/grafana-server.service
             └─2271 /usr/share/grafana/bin/grafana server --config=/etc/grafana/grafana.ini --pidfile=/run/graf

Sep 19 07:03:00 DESKTOP-Q2J6TPE grafana[2271]: logger=ngalert.sender.router rule_uid=e43780f4-9660-4530-938b-39
Sep 19 07:03:05 DESKTOP-Q2J6TPE grafana[2271]: logger=ngalert.sender.router rule_uid=c192f50f-71a3-413b-8d6f-56
Sep 19 07:03:07 DESKTOP-Q2J6TPE grafana[2271]: logger=cleanup t=2025-09-19T07:03:07.804973383Z level=info msg="
Sep 19 07:03:08 DESKTOP-Q2J6TPE grafana[2271]: logger=grafana.update.checker t=2025-09-19T07:03:08.063185123Z l
Sep 19 07:03:08 DESKTOP-Q2J6TPE grafana[2271]: logger=plugins.update.checker t=2025-09-19T07:03:08.523759694Z l
Sep 19 07:04:00 DESKTOP-Q2J6TPE grafana[2271]: logger=ngalert.scheduler rule_uid=e43780f4-9660-4530-938b-39c2e4
Sep 19 07:04:00 DESKTOP-Q2J6TPE grafana[2271]: logger=ngalert.sender.router rule_uid=e43780f4-9660-4530-938b-39
Sep 19 07:04:05 DESKTOP-Q2J6TPE grafana[2271]: logger=ngalert.sender.router rule_uid=c192f50f-71a3-413b-8d6f-56
Sep 19 07:04:08 DESKTOP-Q2J6TPE grafana[2271]: logger=ngalert.notifier.alertmanager 1=(MISSING) t=2025-09-19T07
Sep 19 07:04:34 DESKTOP-Q2J6TPE grafana[2271]: logger=ngalert.notifier.alertmanager 1=(MISSING) t=2025-09-19T07
lines 1-21/21 (END)
^C
root@DESKTOP-Q2J6TPE:~#
```

Step-10: Check the Autointelli server status.

Command:

systemctl status autointelli_backend.service

```
root@DESKTOP-Q2J6TPE:~# systemctl status autointelli_backend.service
● autointelli_backend.service - Autointelli Backend Services
     Loaded: loaded (/etc/systemd/system/autointelli_backend.service; enabled; preset: enabled)
     Active: active (running) since Fri 2025-09-19 04:59:53 UTC; 2h 9min ago
   Main PID: 156 (app)
      Tasks: 4 (limit: 3403)
     Memory: 62.6M (peak: 89.8M)
        CPU: 18.246s
     CGroup: /system.slice/autointelli_backend.service
             ├─156 /usr/local/autointelli/app
             ├─237 /usr/local/autointelli/app
             └─313 /usr/local/autointelli/app

Sep 19 04:59:55 DESKTOP-Q2J6TPE app[237]:  * Serving Flask app 'app'
Sep 19 04:59:55 DESKTOP-Q2J6TPE app[237]:  * Debug mode: on
Sep 19 04:59:55 DESKTOP-Q2J6TPE app[237]: INFO:werkzeug:WARNING: This is a development server. Do not
Sep 19 04:59:55 DESKTOP-Q2J6TPE app[237]:  * Running on all addresses (0.0.0.0)
Sep 19 04:59:55 DESKTOP-Q2J6TPE app[237]:  * Running on http://127.0.0.1:8081
Sep 19 04:59:55 DESKTOP-Q2J6TPE app[237]:  * Running on http://192.168.196.147:8081
Sep 19 04:59:55 DESKTOP-Q2J6TPE app[237]: INFO:werkzeug:Press CTRL+C to quit
Sep 19 04:59:55 DESKTOP-Q2J6TPE app[237]: INFO:werkzeug: * Restarting with stat
Sep 19 04:59:56 DESKTOP-Q2J6TPE app[313]: WARNING:werkzeug: * Debugger is active!
Sep 19 04:59:56 DESKTOP-Q2J6TPE app[313]: INFO:werkzeug: * Debugger PIN: 264-337-348
root@DESKTOP-Q2J6TPE:~#
```

Step-11: If the service are in *failed* or *inactive* state, execute the following commands.

Command:

systemctl daemon-reload

systemctl restart autointelli_backend.service

systemctl restart autointelli_license.service
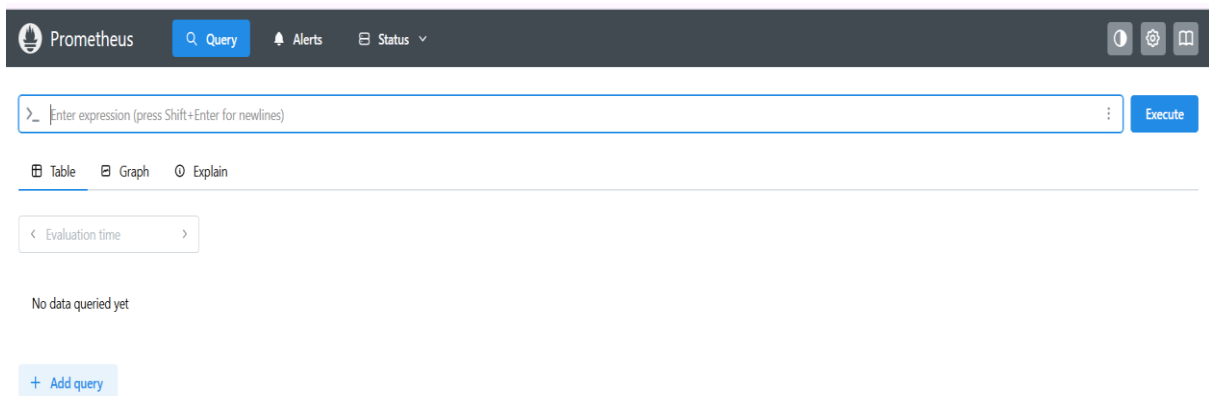
systemctl restart grafana-server.service

Notes:

"Check the status of all services"

Access Prometheus Web UI

Step-12: Now you will be also to access the Prometheus UI on 9090 port of the Prometheus server

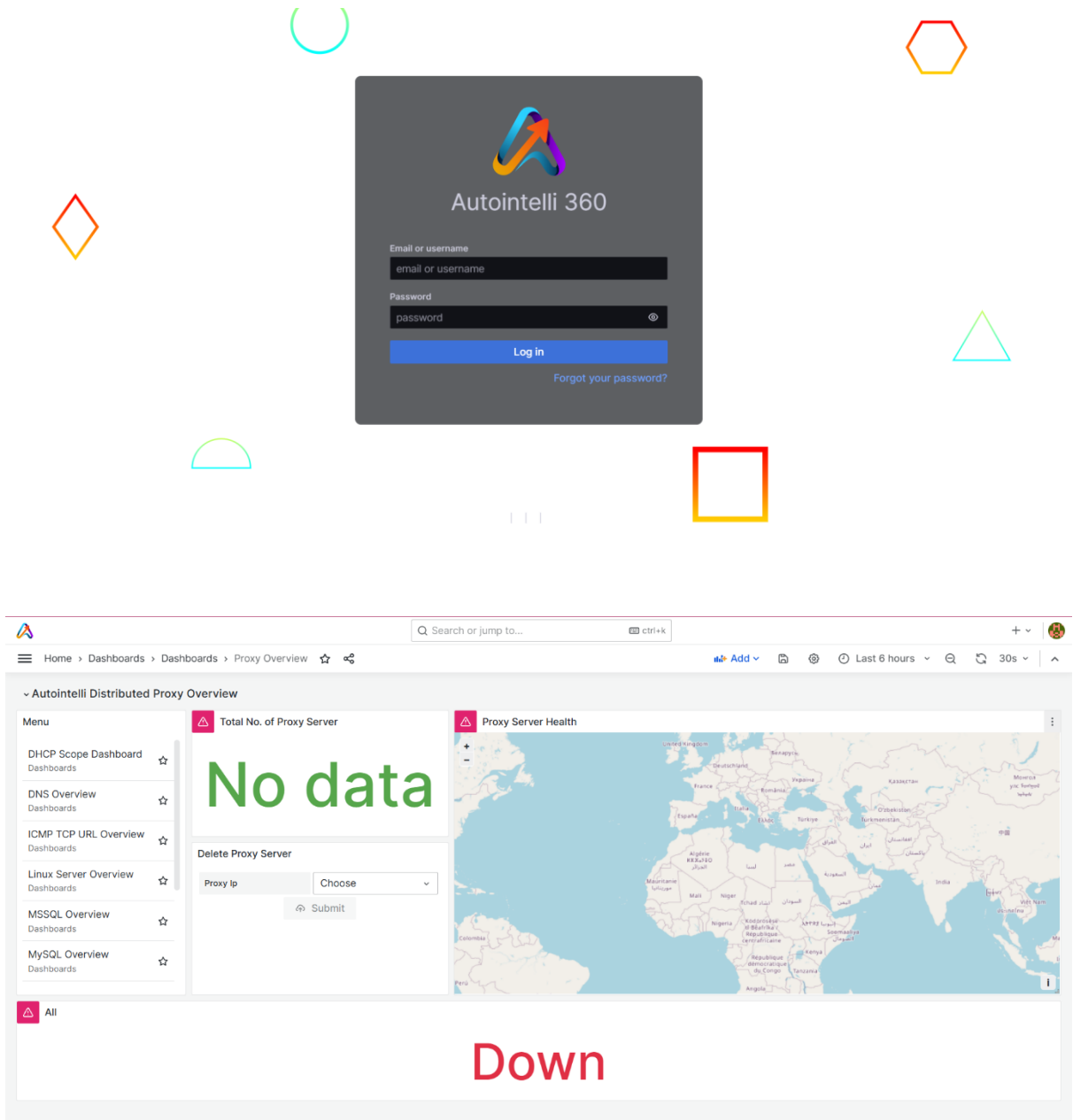**URL:** http://<prometheus –ip>:9090(eg http://localhost:9090)

Access Autointelli Web UI

Step-13: Now you will be also to access the Autointelli UI on 3000 port of the Autointelli server.

URL: http://< Ipaddress >:3000(eg http://localhost:3000)

Notes: Autointelli credentials.

- **Username**: admin
- **Password**: Wigtra@autointelli

Step-14: After installing the Proxy server on a different machine and entering the central server IP, it will automatically show up in the central server's total proxy server's panel.