PROXY DOCUMENTATION

Install Proxy:

Step-1: Download the Autointelli Proxy 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_proxy_installer_v1.0.1.tar.gz

ls

```
root@DESKTOP-7V1DN5B:~# wget http://app.autointelli.com:9000/install/v3/autointelli-observ/autointelli_proxy_installer_v1.0.1.tar.gz
--2025-09-19 09:49:18--  http://app.autointelli.com:9000/install/v3/autointelli-observ/autointelli_proxy_installer_v1.0.1.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: 259298213 (247M) [application/octet-stream]
Saving to: 'autointelli_proxy_installer_v1.0.1.tar.gz'

autointelli_proxy_installer_v1.0.1.tar 100%[===========================================================>] 247.29M  777KB/s    in 1m 58s

2025-09-19 09:51:17 (2.10 MB/s) - 'autointelli_proxy_installer_v1.0.1.tar.gz' saved [259298213/259298213]

root@DESKTOP-7V1DN5B:~# ls
autointelli_proxy_installer_v1.0.1.tar.gz
root@DESKTOP-7V1DN5B:~#
```

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

Command:

tar -xvzf autointelli_proxy_installer_v1.0.1.tar.gz

```
root@DESKTOP-7V1DN5B:~# tar -xvzf autointelli_proxy_installer_v1.0.1.tar.gz
proxy/
proxy/autointelli-1.2.1-1.amd64.deb
proxy/auto-intelli-logo.png
proxy/install.sh
proxy/.gitkeep
proxy/autointelli_backend.service
proxy/app
proxy/installalloy.sh
proxy/add_icmp_device
proxy/autointelli_metrics.sh
proxy/autointelli_1.31.0-1_amd64.deb
proxy/bulk_add_icmp_devices
proxy/install_ndoutils.sh
proxy/icmp_snmp_proxy_installer.sh
proxy/autointelli-metrics-2.53.1.linux-amd64.tar.gz
proxy/getDHCPStats
proxy/install_nagios.sh
root@DESKTOP-7V1DN5B:~#
```

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

Command:

cd proxy

ls

```
root@DESKTOP-7V1DN5B:~# cd proxy
root@DESKTOP-7V1DN5B:~/proxy# ls
add_icmp_device       autointelli-1.2.1-1.amd64.deb              autointelli_backend.service  getDHCPStats              install_nagios.sh
app                   autointelli-metrics-2.53.1.linux-amd64.tar.gz  autointelli_metrics.sh       icmp_snmp_proxy_installer.sh  install_ndoutils.sh
auto-intelli-logo.png  autointelli_1.31.0-1_amd64.deb            bulk_add_icmp_devices        install.sh                installalloy.sh
root@DESKTOP-7V1DN5B:~/proxy#
```

Step-4: Run the installation script and fill the proxy location.

Command:

./install.sh

```
root@DESKTOP-7V1DN5B:~/proxy# ./install.sh
Enter Proxy Location:
coimbatore
```

Step-5: Enter the data center name.

```
root@DESKTOP-7V1DN5B:~/proxy# ./install.sh
Enter Proxy Location:
coimbatore
Enter Proxy DC Name:
Autointelli
```

Step-6: Enter the Geohash Location name.

```
root@DESKTOP-7V1DN5B:~/proxy# ./install.sh
Enter Proxy Location:
coimbatore
Enter Proxy DC Name:
Autointelli
Enter Geohash for the Location (Useful to Display server in MAP):
7j3c5t6f
```

Step-7: Enter the Central server IP Address.

```
root@DESKTOP-7V1DN5B:~/proxy# ./install.sh
Enter Proxy Location:
coimbatore
Enter Proxy DC Name:
Autointelli
Enter Geohash for the Location (Useful to Display server in MAP):
7j3c5t6f
Enter Central Server IP:
xxxxxxxxxx
```

Notes:

" The installation process was completed successfully (100%) without errors."

```
Autointelli installation and setup complete.
{
  "db": "Proxy details inserted successfully into the database.",
  "docker": "Container federator restarted successfully.",
  "message": "Proxy Server added to the Central Server."
}
Central Server IP has been saved to /usr/local/autointelli/centralip.txt.
```

Step-8: After completing the installation process, check whether the Autointelli Service file is present.

Command:

cd /etc/system/system/

ls

```
root@appu-Standard-PC-i440FX-PIIX-1996:~# cd /etc/systemd/system
root@appu-Standard-PC-i440FX-PIIX-1996:/etc/systemd/system# ls
autointelliagent.service            printer.target.wants
autointelli_backend.service         rescue.target.wants
autointelli_metrics.service         sleep.target.wants
autointelli_snmp_proxy.service      snap-bare-5.mount
```

Access Prometheus Web UI

Step-9: 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)