Audit Export Client v2 - Instructional Document

Prerequisites

Before running the script, ensure that your system meets the following requirements:

Linux

Python: Version 3.5.0 or higher.

Environment Update:

```
Unset
sudo apt update
sudo apt upgrade
sudo apt get upgrade openssl
```

Install Python:

```
Unset
sudo apt get install python3
```

Install Pip:

```
Unset
curl https://bootstrap.pypa.io/getpip.py o getpip.py
 python3 m pip version
/usr/bin/python3 m pip install requests
pip3 install pandas
```

MacOS

Python: Version 3.5.0 or higher.

Environment Update:

```
Unset
brew upgrade
brew update
brew upgrade openssl
```

Install Python:

```
Unset
brew install python
```

Install Pip: Follow the same steps as in Linux.

Installation Guide

Navigate to the folder path:

```
Unset
cd audit-export-client-v2
```

Configuration

    a. Edit Config File:

```
Unset
    vim config.ini
```

    b. Enter the HMAC token and secret.

Running the Script

Execute the script using one of the following commands based on your system's

Change the starting date in *auditclient.py*:

```
# Parsing start and end dates
start_date_str = '2023-12-17T00:00:00Z'  # This can be changed to any starting date
end_date_str = datetime.now(timezone.utc).strftime('%Y-%m-%dT00:00:00Z')
```

Execute the script:

```
Unset

python3 /var/virtru/audit/audit-export-client-v2/auditclient.py
/usr/bin/python3 /path/to/your/script/auditclient.py
```

Viewing the Output

Navigate to

```
Unset

/var/virtru/audit/auditexportclientv2/audit_output
```