How to perform NetVizura restore on Linux(Ubuntu 18.04 example)

Introduction

This is a step by step guide for NetVizura application restore.
Restore procedure will restore the application's state previously saved by backup, such as database and various archive files.

Prerequisites

Stop tomcat server:

Tomcat stopping
| ```
systemctl stop tomcat8
``` |

> ⊘ Make sure you have performed Backup procedure and saved all resulting files needed to restore your database and application properly.
>
> Also, make sure that you have installed same version of NetVizura application, as the one you have saved during backup.

You can follow step-by-step installation instructions on NetVizura Ubuntu Installation link.

Step 1: Database Restore

First go to the folder in which you have copied database backup file.

Perform next commands:

Postgresql import
| ```
    sudo -u postgres dropdb netvizura
sudo -u postgres createdb netvizura
sudo -u postgres psql netvizura < netvizura.dump
``` |

These commands should recreate database and import backup into it.

Step 2: Restore opt folder

Copy netvizura-opt.tgz file to the /opt folder and cd /opt to it:

Opt restore
| ```
    sudo tar -pzxvf netvizura-opt.tgz
``` |

> ⊘ In our backup article, opt file was called netvizura-opt.tgz

Step 3: Restore var folder

Place netvizura-var.tgz file to the /var/lib folder and cd /opt to it:

Var restore
| ```
    sudo tar -pzxvf netvizura-var.tgz
``` |

⚠

> ⚠️ Please make sure that path to NetFlow archive directory is correct.
> You can check this by going to **blocked URL > Settings > NetFlow settings > Configuration** under **Archived files folder** property

Step 4: Start Tomcat service

Finally, start Tomcat service.

Tomcat starting

```
systemctl start tomcat8
```

Step 5: License

After the migration, the license will be locked. You must contact us with current installation code, and receive unlock code from us.