Install Pihole Node Exporter with this shell script

Change Pihole IP address and Password , then run.

nano install-node-exporter.sh

Copy and paste into the content, CTRL+X , Enter

```
#!/bin/bash

# Define variables
PIHOLE_IP="10.0.0.4"  # Replace with your Pi-hole IP
PIHOLE_PASSWORD="xyz"  # Replace with your Pi-hole password
SERVICE_FILE="/lib/systemd/system/pihole_exporter.service"

# Download the latest version of pihole-exporter
wget -c https://github.com/eko/pihole-exporter/releases/latest/download/pihole_exporter-linux-amd64

# Create a directory for pihole-exporter
sudo mkdir -p /opt/pihole_exporter

# Add a user account to run the service
sudo useradd -r pihole_exporter

# Move the file to the new directory
sudo mv pihole_exporter-linux-amd64 /opt/pihole_exporter/

# Change the group permissions to the new pihole user
sudo chgrp pihole_exporter /opt/pihole_exporter
sudo chgrp pihole_exporter /opt/pihole_exporter/pihole_exporter-linux-amd64

# Make the binary executable
sudo chmod +x /opt/pihole_exporter/pihole_exporter-linux-amd64
```

```
# Create a service file for pihole-exporter
sudo bash -c "cat > $SERVICE_FILE <<EOF
[Unit]
Description=pihole_exporter

[Service]
ExecStart=/opt/pihole_exporter/pihole_exporter-linux-amd64 -pihole_hostname $PIHOLE_IP -
pihole_password $PIHOLE_PASSWORD
WorkingDirectory=/opt/pihole_exporter
Restart=always
User=pihole_exporter

[Install]
WantedBy=multi-user.target
EOF"

# Reload the system daemon
sudo systemctl daemon-reload

# Start the service
sudo service pihole_exporter start

# Enable the service to run at startup
sudo systemctl enable pihole_exporter

# Restart
sudo shutdown -r now
```

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