**Monitoring Windows OS with Prometheus**

## Downloading Windows Exporter

## Graphical user interface, text, application Description automatically generated

## Installing Windows Exporter

My file location: C:\Users\filip\DownloadsGraphical user interface

Description automatically generated

To verify whether Windows Exporter is working, open a web browser and visit http://localhost:9182/metrics. If you see the following output, then Windows Exporter is working.

Text

Description automatically generated

Graphical user interface, text, application, email

Description automatically generated

Graphical user interface, text, website

Description automatically generated

## Adding Windows Exporter to Prometheus

Text

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## Prometheus is running

Graphical user interface, text, application, email

Description automatically generated

IP address of your Windows computer

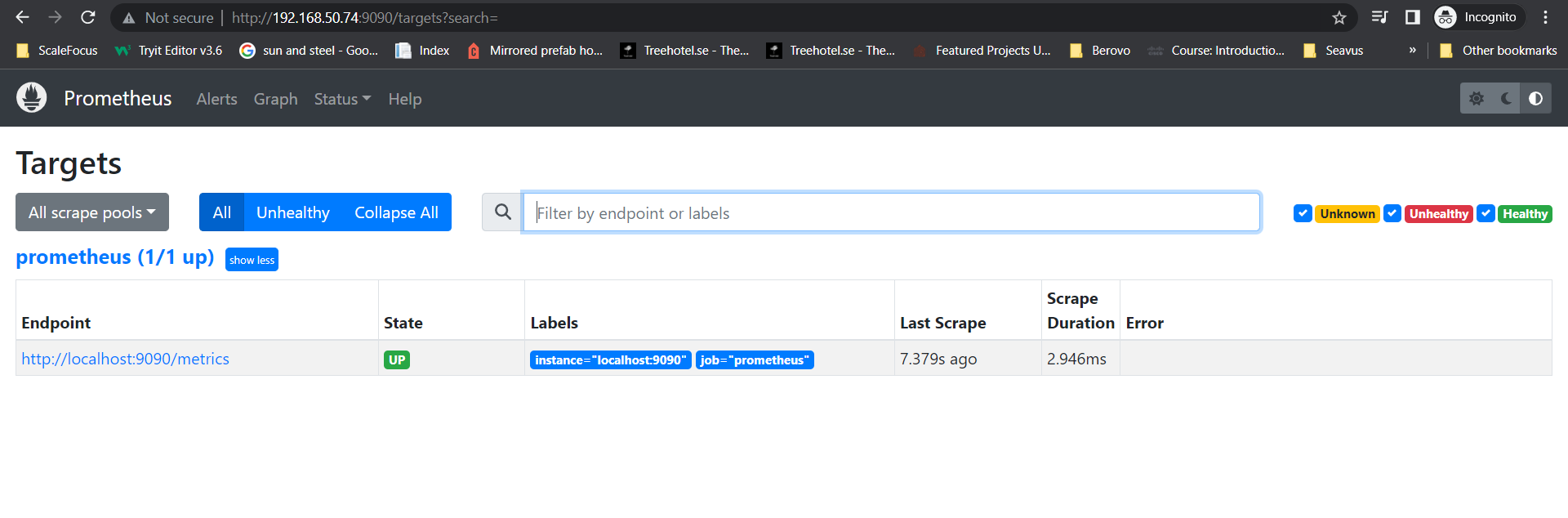
192.168.50.74

# Text Description automatically generated

## Prometheus YAML file:

# Text Description automatically generated

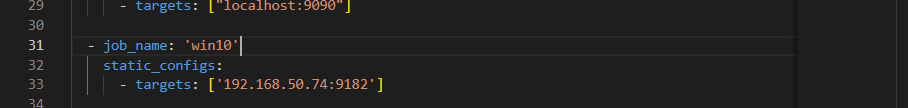
Now, visit the Prometheus Targets page at http://192.168.3.149:9090/targets from your favorite web browser, and you should see that the win10 target is in the UP state. It means that Prometheus can scrape stats from the Windows computer using Windows Exporter.



I was missing the Windows job, so I proceeded with restarting Prometheus.

Graphical user interface, application

Description automatically generated



A computer screen capture

Description automatically generated with low confidence

Graphical user interface, text, application

Description automatically generated

Installing Grafana, just for fun😊

Graphical user interface, text, application

Description automatically generated

Grafana is Installed

A screenshot of a computer

Description automatically generated with medium confidence

Changes to the yaml file:

Graphical user interface

Description automatically generated with low confidence

Grafana: <http://localhost:3000/?orgId=1>

Prometheus: <http://192.168.50.74:9090/targets?search=>

Windows Exproter: <http://192.168.50.74:9182/>

Graphical user interface, text

Description automatically generated

## Setting up a Grafana Dashboard

Addint a Node Exporter dashboard

A screenshot of a computer

Description automatically generated with medium confidence

Importing the Dashboard ID

A screenshot of a computer

Description automatically generated with medium confidence

The previous one did not work for my windows machine. Set up another dashboard.

Graphical user interface, application

Description automatically generated

The dashboard is set:

A screenshot of a computer

Description automatically generated with medium confidence