

Glances can't start --export prometheus with the -w

Your current Glances systemd service is trying to start both the **Web UI** (`-w`) and the **Prometheus exporter** (`--export prometheus`) at the same time, but Glances doesn't natively support running both in a single process.

Solution: Run Two Separate Instances of Glances

You'll need to create **two systemd service files**, one for the Web UI and another for the Prometheus Exporter.

Create a Service for Glances Web UI

Run

```
sudo nano /etc/systemd/system/glances.service
```

Paste

```
[Unit]
Description=Glances Web UI
After=network.target

[Service]
Type=simple
ExecStart=/usr/local/bin/glances -w
Restart=on-failure

[Install]
WantedBy=multi-user.target
```

Save and exit.

Create a Service for Glances Prometheus Exporter

run

```
sudo nano /etc/systemd/system/glances-prometheus.service
```

paste

```
[Unit]
Description=Glances Prometheus Exporter
After=network.target

[Service]
Type=simple
ExecStart=/usr/local/bin/glances --export prometheus
Restart=on-failure

[Install]
WantedBy=multi-user.target
```

Save and exit.

Reload Systemd and Start Services

```
sudo systemctl daemon-reload
sudo systemctl enable glances-prometheus
sudo systemctl start glances-prometheus
```

Verify That Both Are Running

```
systemctl status glances-web glances-prometheus
```

Now, you can access:

- **Web UI** at `http://<your-ip>:61208`
- **Prometheus metrics** at `http://<your-ip>:9091/metrics`

This should work smoothly.

Useful commands:

Show log path and version

glances -V

■ ■

■

Revision #4

Created 23 February 2025 07:53:13 by Son.KyLuat

Updated 23 February 2025 08:38:43 by Son.KyLuat