

Serving Grafana on a port < 1024

If you are using **systemd** and want to start Grafana on a port that is less than 1024, then you must add a **systemd** unit override.

1. The following command creates an override file in your configured editor:

```
# Alternatively, create a file in /etc/systemd/system/grafana-server.service.d/override.conf.
systemctl edit grafana-server.service
```

1 Add these additional settings to grant the **CAP_NET_BIND_SERVICE** capability.
To read more about capabilities, see the manual page on capabilities.

```
[Service]
# Give the CAP_NET_BIND_SERVICE capability
CapabilityBoundingSet=CAP_NET_BIND_SERVICE
AmbientCapabilities=CAP_NET_BIND_SERVICE

# A private user cannot have process capabilities on the host's user
# namespace and thus CAP_NET_BIND_SERVICE has no effect.
PrivateUsers=false
```