

Ubuntu: Set Hostname

Here are steps to properly set the hostname of an Ubuntu server.

HostnameCtl

Get the current hostname with this:

```
hostnamectl
```

```
provisioner@localhost:~$ sudo hostnamectl
[sudo] password for provisioner:
  Static hostname: localhost
    Icon name: computer-vm
    Chassis: vm
  Machine ID: 1d88971e39044fa28a9e1a9eccb32da5
  Boot ID: 9edee623e9cf4cd3af6c0ec0d39cac9f
  Virtualization: vmware
  Operating System: Ubuntu 24.04.1 LTS
    Kernel: Linux 6.8.0-45-generic
  Architecture: x86-64
  Hardware Vendor: VMware, Inc.
  Hardware Model: VMware Virtual Platform
  Firmware Version: 6.00
  Firmware Date: Wed 2018-12-12
  Firmware Age: 6y 5month 1w 1d
```

To set it, use this:

```
sudo hostnamectl set-hostname new-hostname (replace new-hostname)
```

Once set, confirm it with the previous command.

Hosts File

Now, you need to update the hostname in your hosts file, with this:

```
sudo nano /etc/hosts
```

The hosts file lists the hostname in the second entry: 127.0.1.1, like this:

```
GNU nano 7.2
127.0.0.1 localhost
127.0.1.1 template01

# The following lines are desirable for IPv6 capable hosts
::1          ip6-localhost ip6-loopback
fe00::0      ip6-localnet
ff00::0      ip6-mcastprefix
ff02::1      ip6-allnodes
ff02::2      ip6-allrouters
```

Update the 127.0.1.1 entry with the correct hostname.

Save and close the hosts file after update.

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