

Atividade, Nginx

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ubuntu@great-rodent: /
ubuntu@great-rodent:/var/www/html$ ls
index.nginx-debian.html
ubuntu@great-rodent:/var/www/html$ cd ..
ubuntu@great-rodent:/var/www$ ls
cafeteria.com.br  html
ubuntu@great-rodent:/var/www$ cd html/
ubuntu@great-rodent:/var/www/html$ ls
index.nginx-debian.html
ubuntu@great-rodent:/var/www/html$ whoaim
Command 'whoaim' not found, did you mean:
  command 'whoami' from deb coreutils (8.32-4.1ubuntu1)
Try: sudo apt install <deb name>
ubuntu@great-rodent:/var/www/html$ whoaim
Command 'whoaim' not found, did you mean:
  command 'whoami' from deb coreutils (8.32-4.1ubuntu1)
Try: sudo apt install <deb name>
ubuntu@great-rodent:/var/www/html$ whoami
ubuntu
ubuntu@great-rodent:/var/www/html$ cd /
ubuntu@great-rodent:/$ sudo chown -R usuario /var/www/cafeteria.com.br/html/
chown: invalid user: '-R'
ubuntu@great-rodent:/$ sudo chown -R usuario /var/www/cafeteria.com.br/html
chown: invalid user: '-R'
ubuntu@great-rodent:/$ sudo chown -R ubuntu /var/www/cafeteria.com.br/html
chown: invalid user: '-R'
ubuntu@great-rodent:/$ sudo chgrp -R ubuntu /var/www/cafeteria.com.br/html/
chgrp: invalid group: '-R'
ubuntu@great-rodent:/$ sudo chmod -R 755 /var/www/cafeteria.com.br/
ubuntu@great-rodent:/$ sudo chown -R $USER:$USER /var/www/your_domain/html/
chown: cannot access '/var/www/your_domain/html/': No such file or directory
ubuntu@great-rodent:/$ sudo chown -R $USER:$USER /var/www/cafeteria.com.br/html/
ubuntu@great-rodent:/$ sudo chmod -R 755 /var/www/your_domain/
chmod: cannot access '/var/www/your_domain/': No such file or directory
ubuntu@great-rodent:/$ sudo chmod -R 755 /var/www/cafeteria.com.br/
ubuntu@great-rodent:/$
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ubuntu@great-rodent:~$ curl -X GET https://cafeteria.com.br
curl: (7) Failed to connect to cafeteria.com.br port 443 after 0 ms: Connection refused
ubuntu@great-rodent:~$ curl -X GET http://cafeteria.com.br
<!DOCTYPE html>
<html>
<head>
<title>Welcome to nginx!</title>
<style>
  body {
    width: 35em;
    margin: 0 auto;
    font-family: Tahoma, Verdana, Arial, sans-serif;
  }
</style>
</head>
<body>
<h1>Welcome to nginx!</h1>
<p>If you see this page, the nginx web server is successfully installed and
working. Further configuration is required.</p>

<p>For online documentation and support please refer to
<a href="http://nginx.org/">nginx.org</a>.<br>
Commercial support is available at
<a href="http://nginx.com/">nginx.com</a>.</p>

<p><em>Thank you for using nginx.</em></p>
</body>
</html>
ubuntu@great-rodent:~$ cd /
ubuntu@great-rodent:/$ cd etc/nginx/sites-available/
ubuntu@great-rodent:/etc/nginx/sites-available$ ls
cafeteria.com.br  default
ubuntu@great-rodent:/etc/nginx/sites-available$ cat cafeteria.com.br
server {
    listen 80;
    root /var/www/your_domain/html;
    index index.html;
    server_name your_domain www.your_domain;
    location / {
        try_files $uri $uri/ =404;
    }
}
ubuntu@great-rodent:/etc/nginx/sites-available$ sudo pico
cafeteria.com.br  default
ubuntu@great-rodent:/etc/nginx/sites-available$ sudo pico cafeteria.com.br
ubuntu@great-rodent:/etc/nginx/sites-available$ sudo pico cafeteria.com.br
ubuntu@great-rodent:/etc/nginx/sites-available$ cd ..
ubuntu@great-rodent:/etc/nginx$ cd /
ubuntu@great-rodent:/$
```

```
Usage of /: 35.0% of 4.67GB  Users logged in: 1
Memory usage: 23%          IPv4 address for ens3: 10.37.248.133
Swap usage: 0%

Expanded Security Maintenance for Applications is not enabled.

23 updates can be applied immediately.
12 of these updates are standard security updates.
To see these additional updates run: apt list --upgradable

Enable ESM Apps to receive additional future security updates.
See https://ubuntu.com/esm or run: sudo pro status

Last login: Thu Sep 21 17:53:06 2023 from 10.37.248.1
ubuntu@great-rodent:~$ cd /
ubuntu@great-rodent:/$ cd etc/nginx/sites-available
ubuntu@great-rodent:/etc/nginx/sites-available$ ls
cafeteria.com.br  default
ubuntu@great-rodent:/etc/nginx/sites-available$ cat cafeteria.com.br
server {
    listen 80;
    root /var/www/your_domain/html;
    index index.html;
    server_name your_domain www.your_domain;
    location / {
        try_files $uri $uri/ =404;
    }
}
ubuntu@great-rodent:/etc/nginx/sites-available$ ls
cafeteria.com.br  default
ubuntu@great-rodent:/etc/nginx/sites-available$ cat cafeteria.com.br
server {
    listen 80;
    root /var/www/cafeteria.com.br/html;
    index index.html;
    server_name cafeteria.com.br www.cafeteria.com.br;
    location / {
        try_files $uri $uri/ =404;
    }
}
ubuntu@great-rodent:/etc/nginx/sites-available$
```

```
+ ubuntu@great-rodent: /etc

}
ubuntu@great-rodent:/etc/nginx/sites-available$ sudo pico
cafeateria.com.br default
ubuntu@great-rodent:/etc/nginx/sites-available$ sudo pico cafeateria.com.br
ubuntu@great-rodent:/etc/nginx/sites-available$ sudo pico cafeateria.com.br
ubuntu@great-rodent:/etc/nginx/sites-available$ cd ..
ubuntu@great-rodent:/etc/nginx$ cd /
ubuntu@great-rodent:/etc$ sudo ln -s /etc/nginx/sites-available/cafeateria.com.br /etc/nginx/sites-enabled/
ln: failed to create symbolic link '/etc/nginx/sites-enabled/cafeateria.com.br': File exists
ubuntu@great-rodent:/etc$ sudo ln -s /etc/nginx/sites-available/cafeateria.com.br /etc/nginx/sites-enabled/
ubuntu@great-rodent:/etc$ cd etc/
ubuntu@great-rodent:/etc$ ls
PackageKit      cron.daily      fstab           iscsi           logrotate.d    network         profile.d       services       timezone
X11             cron.hourly     fuse.conf       issue          lsb-release    networkd-dispatcher  protocols      shadow        tmpfiles.d
adduser.conf    cron.monthly    gai.conf        issue.net       lvm            networks        python3         shadow        ubuntu-advantage
alternatives     cron.weekly     groff           kernel          machine-id     newt            python3.10     shells        ucf.conf
apparmor        crontab         group          kernel-img.conf magic           nftables.conf  rc0.d          skel          udev
apparmor.d      cryptsetup-initramfs  grub.d        landscape       magic.mime     nginx           rc1.d          sos          ufw
apport          crypttab        gshadow        ld.so.cache     manpath.config nsswitch.conf  rc2.d          ssh          update-manager
apt             dbus-1          debconf.conf    gshadow        mdadm          opt            rc3.d          ssl          update-motd.d
bash.bashrc     debconf.conf    debian_version  gss             hdparm.conf    host.conf       rc4.d          subgid       update-notifier
bash_completion bash_completion default          deluser.conf    libaudit.conf  libblockdev     rc5.d          subuid       usb_modeswitch.conf
bindresvport.blacklist  depmod.d       hostname        hosts           libl1n-3       libl1n-3       rc6.d          subuid       usb_modeswitch.d
binfmt.d        dhcp           dpkg            ec2scrub.conf  init.d          localtime       rc5.d          sudo.conf    vim
byobu           ca-certificates  dpkg            ec2scrub.conf  init.d          localtime       rc5.d          sudo.conf    vmware-tools
ca-certificates ca-certificates.conf dpkg-old        ec2scrub.conf  init.d          localtime       rc5.d          sudo_logsrvd.conf  vtrgb
ca-certificates.conf dpkg-old        environment     ethertypes     inputrc         logcheck        perl           sudoers      wgetrc
cloud           console-setup    fonts           iproute2        logrotate.conf  netplan         polkit-1       sysctl.conf  xattr.conf
cron.d          cron.d          fonts           iproute2        logrotate.conf  netplan         polkit-1       sysctl.conf  xdg
ubuntu@great-rodent:/etc$ cat hosts
# Your system has configured 'manage_etc_hosts' as True.
# As a result, if you wish for changes to this file to persist
# then you will need to either
# a.) make changes to the master file in /etc/cloud/templates/hosts.debian.tmpl
# b.) change or remove the value of 'manage_etc_hosts' in
#    /etc/cloud/cloud.cfg or cloud-config from user-data
#
127.0.1.1 great-rodent great-rodent
127.0.0.1 cafeateria.com.br

# The following lines are desirable for IPv6 capable hosts
::1 localhost ip6-localhost ip6-loopback
ff02::1 ip6-allnodes
ff02::2 ip6-allrouters

ubuntu@great-rodent:/etc$
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```
+ ubuntu@great-rodent: /

cloud           environment     initramfs-tools  logcheck        needrestart     polkit-1        screenrc        sysctl.d        zsh_command_not_found
console-setup  ethertypes     inputrc          login.defs      netconfig       pollinate       security        systemd
cron.d         fonts          iproute2         logrotate.conf  netplan         profile         selinux         terminfo

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#    /etc/cloud/cloud.cfg or cloud-config from user-data
#
127.0.1.1 great-rodent great-rodent
127.0.0.1 cafeateria.com.br

# The following lines are desirable for IPv6 capable hosts
::1 localhost ip6-localhost ip6-loopback
ff02::1 ip6-allnodes
ff02::2 ip6-allrouters

ubuntu@great-rodent:/etc$ sudo systemctl restart nginx
ubuntu@great-rodent:/etc$ sudo systemctl status nginx
● nginx.service - A high performance web server and a reverse proxy server
   Loaded: loaded (/lib/systemd/system/nginx.service; enabled; vendor preset: enabled)
   Active: active (running) since Thu 2023-09-21 19:48:10 -03; 6s ago
     Docs: man:nginx(8)
   Process: 3610 ExecStartPre=/usr/sbin/nginx -t -q -g daemon on; master_process on; (code=exited, status=0/SUCCESS)
   Process: 3611 ExecStart=/usr/sbin/nginx -g daemon on; master_process on; (code=exited, status=0/SUCCESS)
   Main PID: 3614 (nginx)
    Tasks: 2 (limit: 1095)
   Memory: 2.5M
      CPU: 14ms
   CGroup: /system.slice/nginx.service
           └─3614 "nginx: master process /usr/sbin/nginx -g daemon on; master_process on;"
             └─3615 "nginx: worker process"

Sep 21 19:48:10 great-rodent systemd[1]: Starting A high performance web server and a reverse proxy server...
Sep 21 19:48:10 great-rodent systemd[1]: Started A high performance web server and a reverse proxy server.
ubuntu@great-rodent:/etc$ cd /
ubuntu@great-rodent:/etc$ curl -X GET http://cafeateria.com.br
<html>
  <head>
    <title>Bem-vindo a página da cafeteria!</title>
  </head>
  <body>
    <h1>Cafeteria da hora</h1>
    <h2> Bem-vindo </h2>
  </body>
</html>

ubuntu@great-rodent:/etc$
```