

# How to fix hosts file on Mac

Fixing hosts file on Mac will help to intervene in the system, help block websites or block browser ads.

File hosts on the system help users to intervene deeply into the computer, support users to change the system such as blocking ads from certain websites or software such as blocking ads on Viber, or blocking websites. browser, even support access to blocked websites, .

File hosts on all operating systems allow users to change, edit, add commands to meet the purpose we want to perform. To edit the hosts file on Mac, users also need to follow each step in the order as when editing the hosts file on Windows 10 or changing the hosts file on Linux. The following article will guide readers to change the hosts file on a Mac.

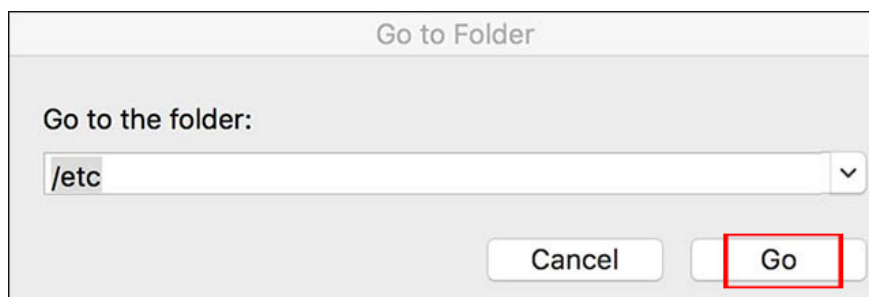
1. 5 ways to block websites and limit usage time on Linux computers
2. How to open the hosts file on Windows
3. How to reset HOSTS files on Windows 7/8 / 8.1 and Windows 10
4. How to create a new host file on Windows

## Instructions to edit the hosts file for Mac

### Method 1: Edit the hosts file on Mac via etc

#### Step 1:

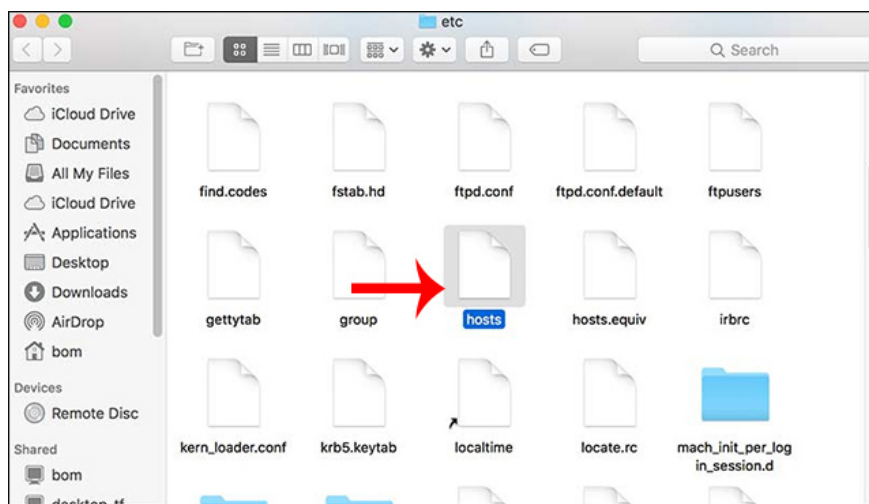
First we press the key combination **Command + Shift + G** to display the directory access dialog. Next we **enter / etc** into the search field and **click Go** to continue.



#### Step 2:

Show etc folder with many files inside. Users **browse to fie hosts** and then double click to open and edit and save.

In case the hosts file does not save, we overwrite the content, the user moved that hosts file to the desktop or another directory to edit. Then copy to the etc directory to overwrite the existing hosts file.

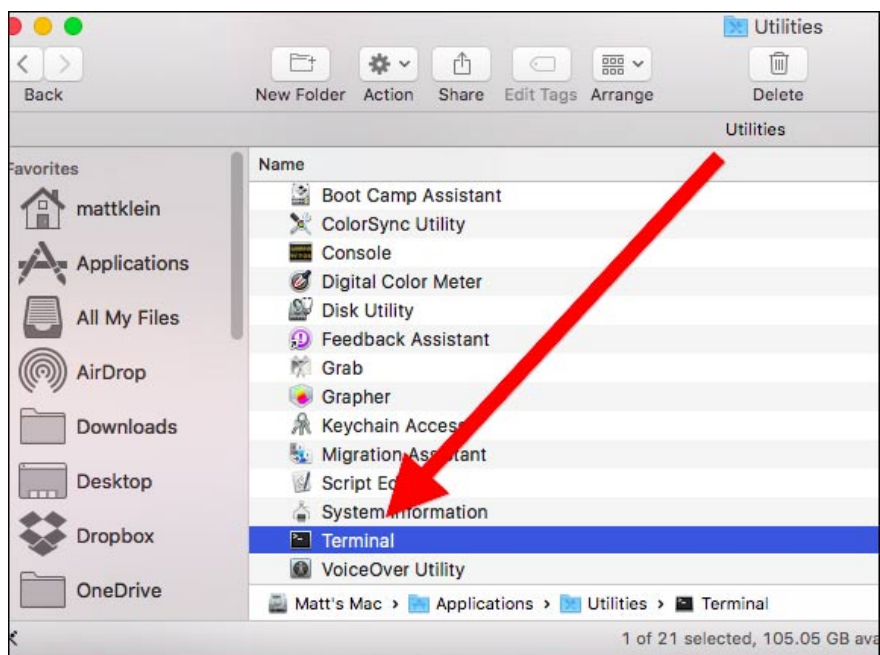


## Method 2: Edit the hosts file on the Mac via Terminal

For Mac OS, we have more ways to fix hosts file via Terminal.

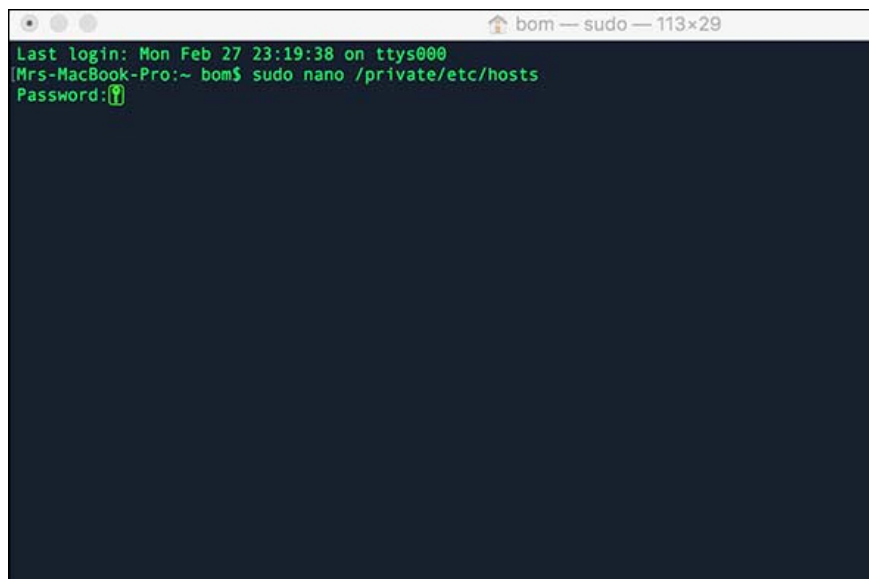
### Step 1:

Users access to **Utilities folder** and then click on **Terminal** in the list to launch. Or we press the keyboard shortcut Command + Space and then type the keyword Terminal to open up.



### Step 2:

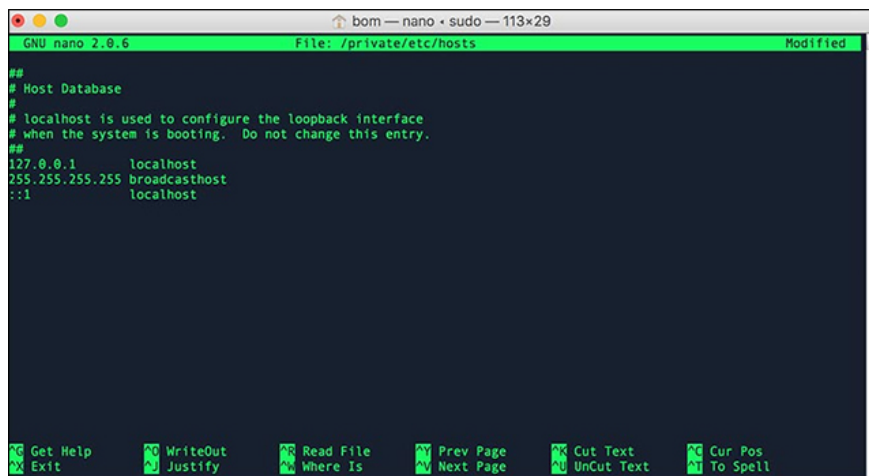
In the interface shown, **enter the command `sudo nano /private/etc/hosts`** and then **type the password** of the Mac into the Password line below. Click **Return** to open the hosts file.



```
bom — sudo — 113x29
Last login: Mon Feb 27 23:19:38 on ttys000
Mrs-MacBook-Pro:~ bom$ sudo nano /private/etc/hosts
Password: [REDACTED]
```

### Step 3:

Display the **hosts file interface** for users to edit. We use the left and right up and down arrows to move the cursor to where the content of the hosts file needs to be edited.

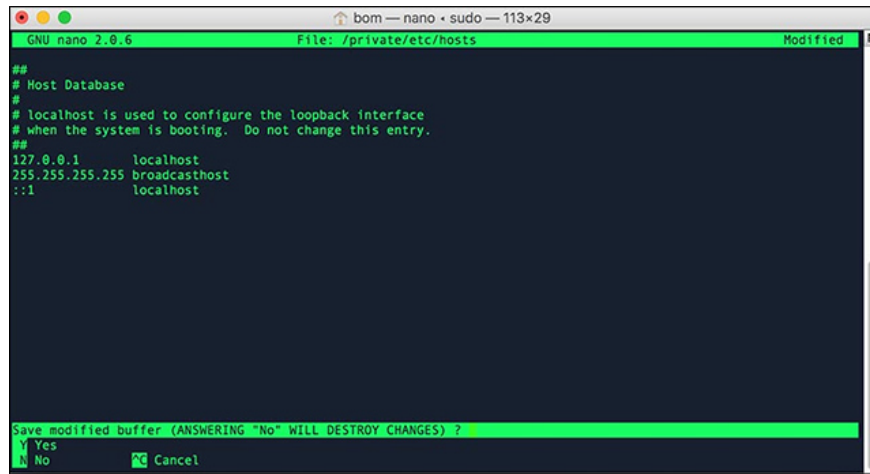


```
bom — nano · sudo — 113x29
GNU nano 2.0.6 File: /private/etc/hosts Modified
##
# Host Database
# localhost is used to configure the loopback interface
# when the system is booting. Do not change this entry.
##
127.0.0.1 localhost
255.255.255.255 broadcasthost
::1 localhost

Get Help WriteOut Read File Prev Page Cut Text Cur Pos
Exit Justify Where Is Next Page UnCut Text To Spell
```

### Step 3:

Once finished editing, we **press `Ctrl + X`** and then press **`Y`** to agree to save new content to the hosts file. Finally **press `Return`** to agree or press **`N`** to not save the content.



```
GNU nano 2.0.6 File: /private/etc/hosts Modified
##
# Host Database
#
# localhost is used to configure the loopback interface
# when the system is booting. Do not change this entry.
##
127.0.0.1    localhost
255.255.255.255 broadcasthost
::1        localhost

Save modified buffer (ANSWERING "No" WILL DESTROY CHANGES) ?
^Y Yes
^N No      ^C Cancel
```

So we have 2 different ways to edit the hosts file, change the content of the hosts file on the Mac. If you edit the hosts file via etc, it is best to copy the file to another location for editing and then copy the etc folder again to overwrite the existing file.

I wish you successful implementation!

You finished reading the article "**How to fix hosts file on Mac**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.