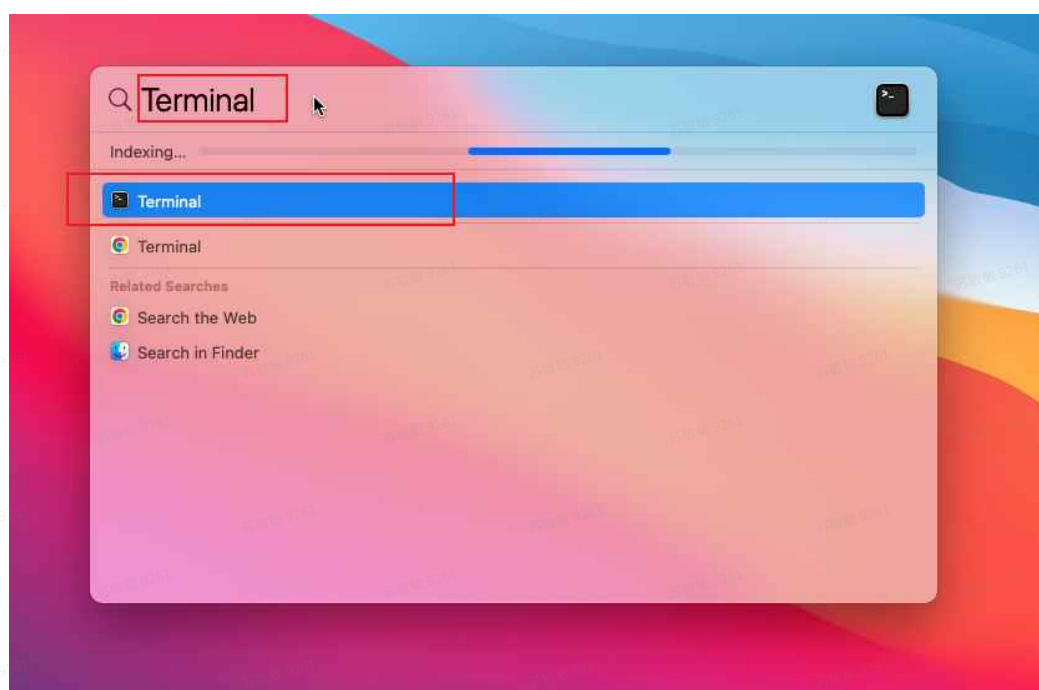# Mac DVDFab repair: command line - operation guide

Please follow the instructions below to repair it.

1. Enter the command line
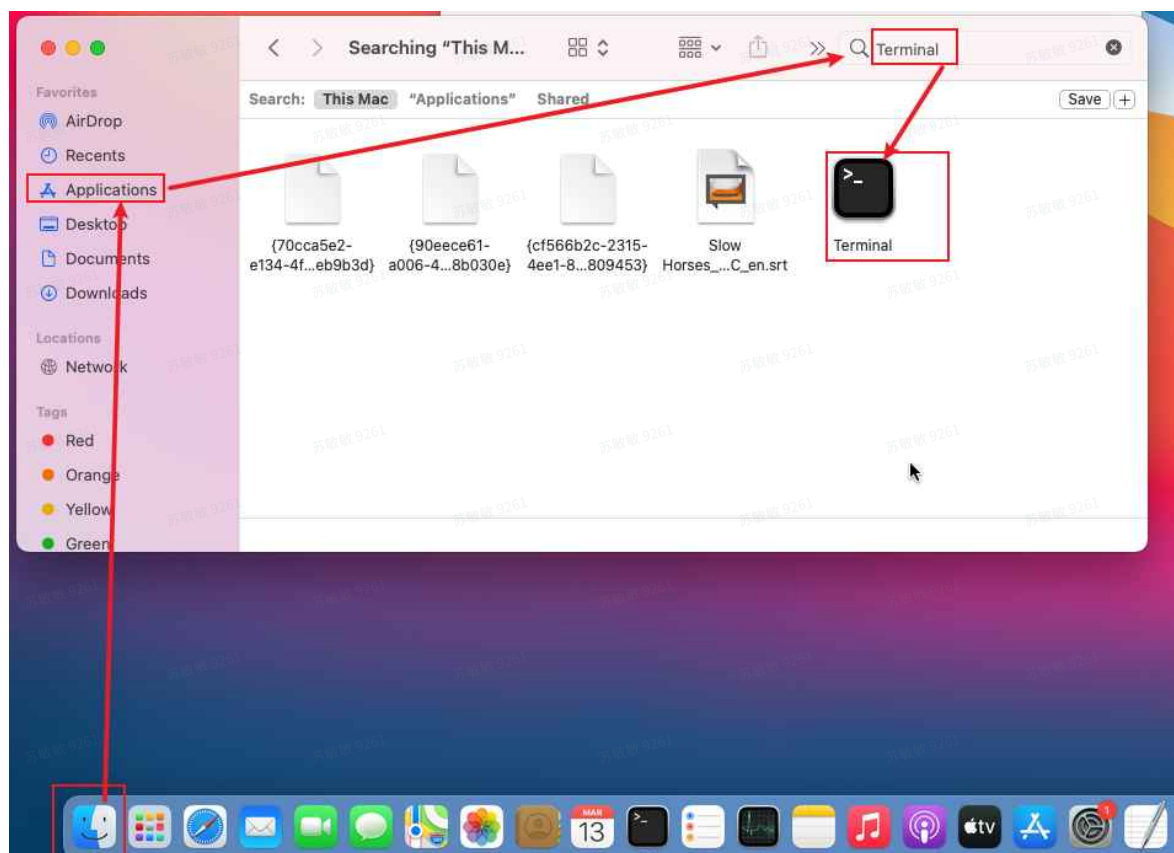
Method 1:

If you prefer using the keyboard, you can press **Command** + **Space** to open **Spotlight**, then type "Terminal" and press **Enter** to open it.
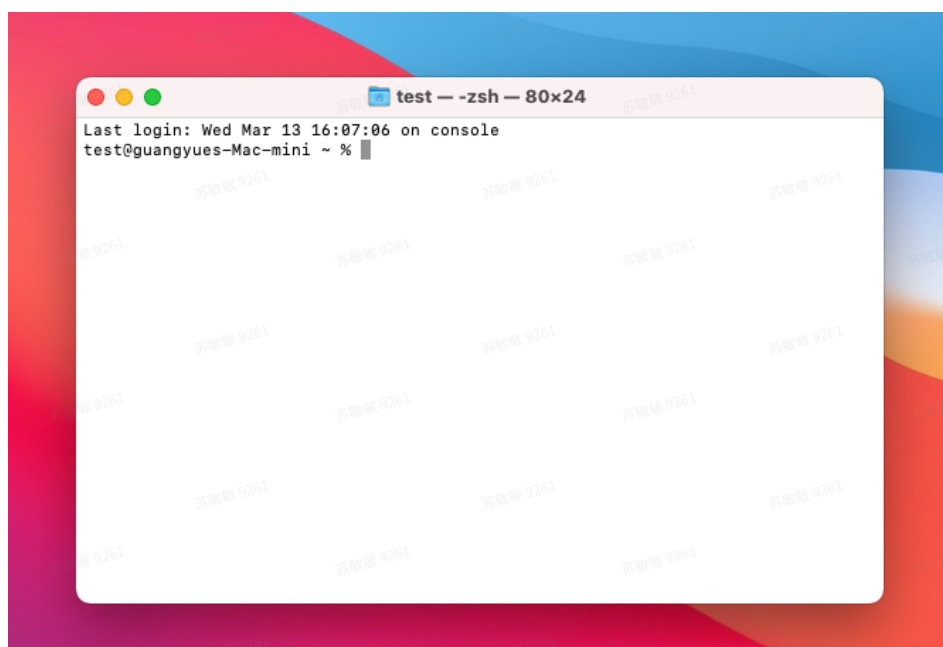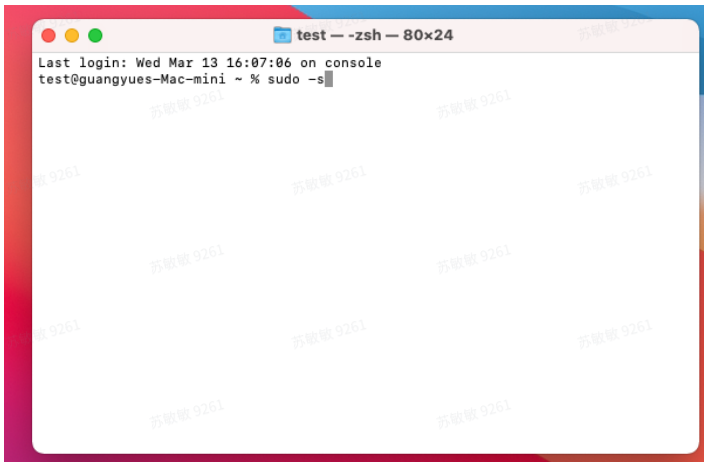

Method 2:

Click **Applications** on the left in **Finder**, in the **Search** bar, type **Terminal**, and click **Terminal** in the search results to open Terminal.
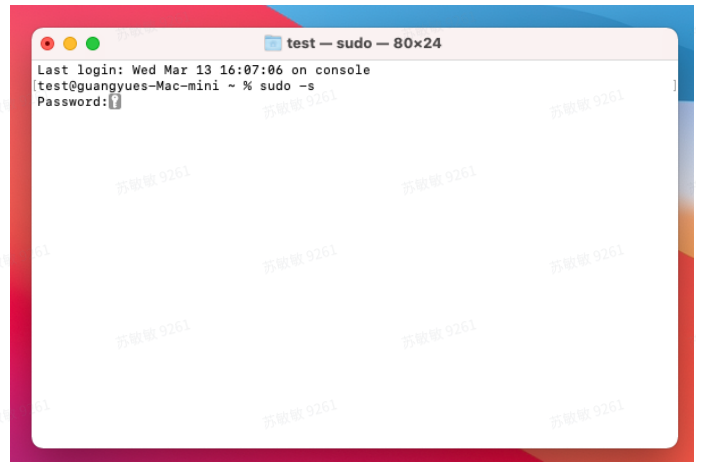

The **Terminal** will open like this:

Type **sudo -s** in the **Terminal** (note: there is a space in the middle) or simply copy and paste.
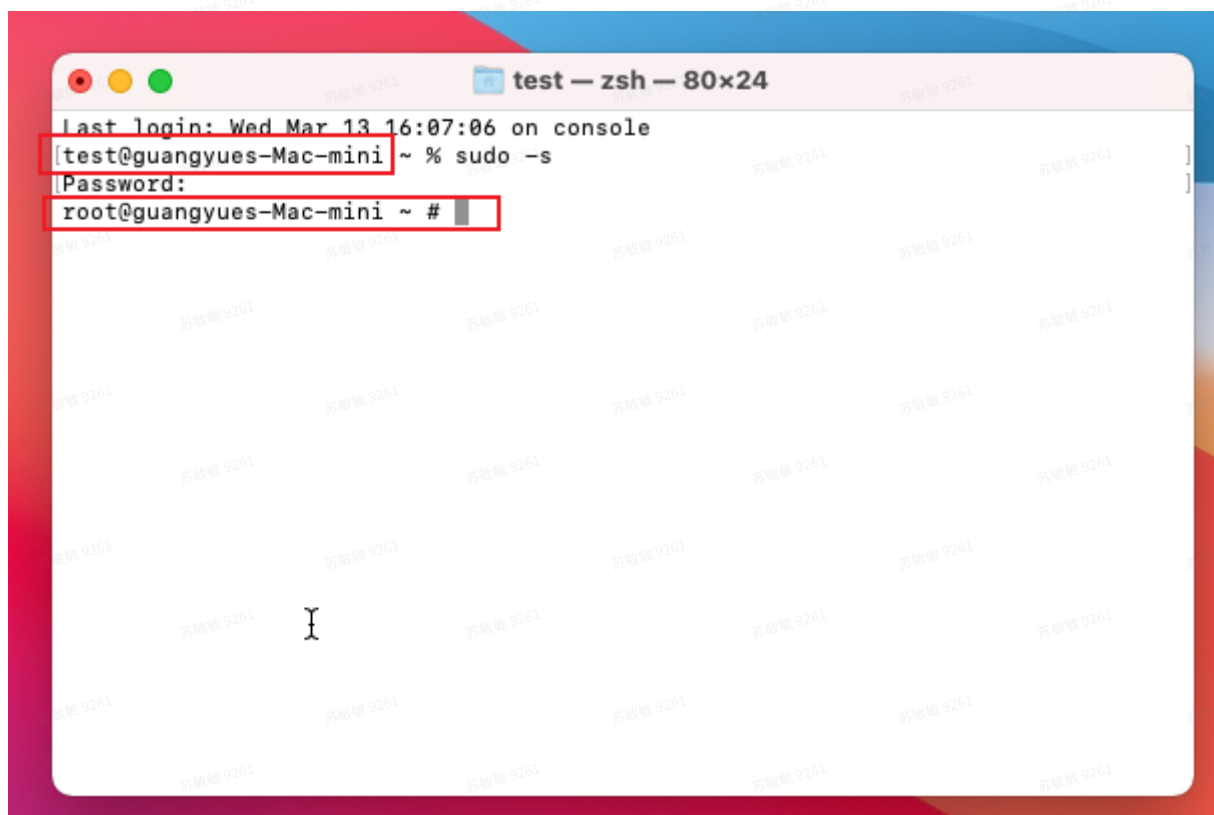
After entering the password for Mac, press **Enter**.

If you see the root user info, it indicates that the steps are correct.

2. Uninstall driver:

Copy and Paste the command line.

One command line one line. Press **Enter** after pasting each command line to execute it.

> **kextunload /Library/Extensions/fabio.kext**
> **rm -rf /Library/Extensions.kextcache**
> **rm -rf /Library/Extensions.mkext**
> **kextcache -k /Library/Extensions**
> **kextcache -system-prelinked-kernel**

```
Last login: Thu Mar 14 14:44:56 on ttys000
[test@guangyues-Mac-mini ~ % sudo -s
[Password:
[root@guangyues-Mac-mini ~ # kextunload /Library/Extensions/fabio.kext
Executing: /usr/bin/kmutil unload -p /Library/Extensions/fabio.kext
[root@guangyues-Mac-mini ~ # rm -rf /Library/Extensions.kextcache
root@guangyues-Mac-mini ~ #
```

```
Last login: Thu Mar 14 14:44:56 on ttys000
[test@guangyues-Mac-mini ~ % sudo -s
[Password:
[root@guangyues-Mac-mini ~ # kextunload /Library/Extensions/fabio.kext
Executing: /usr/bin/kmutil unload -p /Library/Extensions/fabio.kext
[root@guangyues-Mac-mini ~ # rm -rf /Library/Extensions.kextcache
[root@guangyues-Mac-mini ~ # rm -rf /Library/Extensions.mkext
root@guangyues-Mac-mini ~ #
```

3. Install DVDFab Mac and run it, and then exit the application.

This is to let the DVDFab install fabio.kext in the specified directory by itself.

4. Install driver:

Copy and Paste the command line.

One command line one line. Press **Enter** after pasting each command line to execute it.

> **cd /Library/Extensions/**
> **chown -R root:wheel fabio.kext**
> **chmod 755 fabio.kext**
> **kextload fabio.kext**

Note: After pasting the last line, some may require a restart of the Mac.

5. Simply run DVDFab to see the result.