

How to fix 'Dyld: Library not Loaded' error on macOS

Recently, Apple received a lot of reports regarding the 'Dyld: Library Not Loaded' error on macOS. In the article below, TipsMake will work with you to find out the cause and solution of this problem.

Apple's macOS is one of the most reliable operating systems available today. It is used by users for business purposes. However, recently, Apple has received a lot of reports regarding the 'Dyld: Library Not Loaded' error on macOS. In the article below, TipsMake will work with you to find out the cause and solution of this problem.

What causes the 'Dyld: Library Not Loaded' error on macOS?

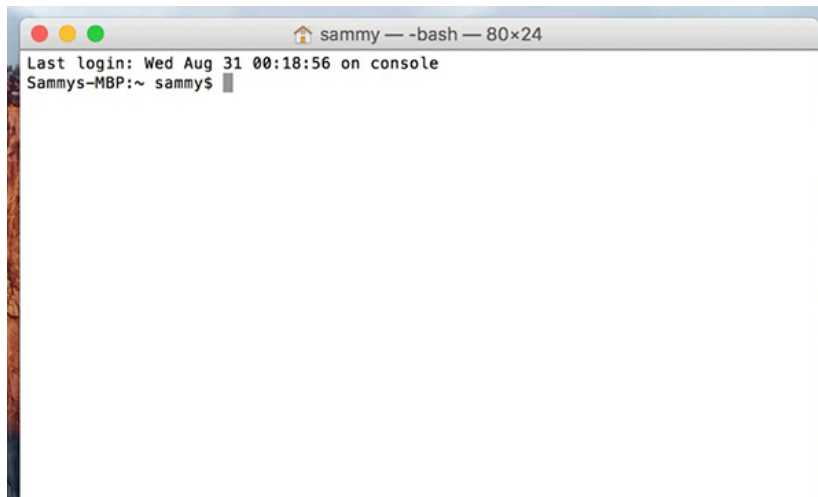
This error can occur when the computer is looking for the file 'libmysqlclient.18.dylib' or a similar file in the 'usr / lib' folder. This file usually does not appear in the folder because an error occurred.

We now understand the nature of the problem, so we can find solutions. You should follow the specific order below to avoid any conflicts in the machine.

Method 1: Create a Symbolic Link

Sometimes the problem can be solved by creating a Symbolic Link when the computer is checking the '.dylib' file. Please follow these steps:

1. Search for / **usr** / **lib** folder .
2. Press combination of **Command** + **Space** .
3. Type **Terminal** and press **Enter** .



Terminal on Mac

4. Type the following command into **Terminal** and press **Enter** :

```
sudo ln -s /path/to/your/libmysqlclient.18.dylib /usr/lib/libmysqlclient.18.
```

The above command will produce the following result:

```
sudo ln -s /usr/local/mysql/lib/libmysqlclient.18.dylib /usr/lib/libmysqlcli
```

5. Check to see if the problem still exists.

Method 2: Update Brew

In some cases, the file is missing in the directory due to an outdated Brew installation. Therefore, you should update the new Brew version:

1. Press combination of **Command + Space** .
2. Type **Terminal** and press **Enter** .
3. Type the following command into **Terminal** and press **Enter** :

```
brew update
```

4. Type the following command and **Terminal** and press **Enter** :

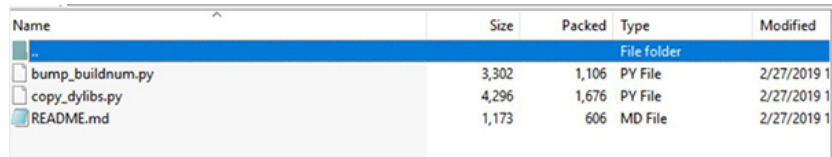
```
brew upgrade
```

5. Check to see if the problem is resolved.

Method 3: Run a 'Copy_dylibs.py' script

In some cases, the parts related to the '.dylib' file are incorrect because this error occurred. So running a script will automatically identify and correct this error:

1. Click on the link to download the script. `copy_dylibs.py`
2. Extract the **.zip** file .



Name	Size	Packed	Type	Modified
..			File folder	
bump_buildnum.py	3,302	1,106	PY File	2/27/2019 1
copy_dylibs.py	4,296	1,676	PY File	2/27/2019 1
README.md	1,173	606	MD File	2/27/2019 1

Extract the zip file

3. Read the 'readme' file in the **.zip** file as per the instructions.
4. Run the **copy_dylibs.py** script and let it fix the error itself.
5. Check to see if there is a problem in the device.

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