

QGIS Application - Bug report #17310

Cannot start up docker container qgis/qgis on Mac

2017-10-20 07:05 PM - Christopher Lynnes

Status: Closed	
Priority: Normal	
Assignee:	
Category: Build/Install	
Affected QGIS version: master	Regression?: No
Operating System: Mac 10.11.6, Docker 17.09.0-ce	Easy fix?: No
Pull Request or Patch supplied: No	Resolution: invalid
Crashes QGIS or corrupts data: No	Copied to github as #: 25208

Description

I'm on a MacBook Air running 10.11.6. I am running Docker 17.09.0-ce. I have been trying to get QGIS installed on my machine (without having to muck around with my Qt dirs), so I tried the containerized route. I downloaded qgis/qgis from hub.docker.com. When I run it, though, I get an immediate exit:

```
| docker run qgis/qgis
```

```
/bin/sh: 1: /root/QGIS/.ci/travis/linux/docker-build-test.sh: not found
```

```
| echo $?
```

127

Inspecting the container suggests that the Cmd object in Config has a faulty command:

```
"Config": {
  "Hostname": "93ff90781812",
  "Domainname": "",
  "User": "",
  "AttachStdin": false,
  "AttachStdout": false,
  "AttachStderr": false,
  "Tty": false,
  "OpenStdin": false,
  "StdinOnce": false,
  "Env": [
    "PATH=/usr/local/sbin:/usr/local/bin:/usr/sbin:/usr/bin:/sbin:/bin",
    "CC=/usr/lib/ccache/clang",
    "CXX=/usr/lib/ccache/clang++",
    "QT_SELECT=5",
    "LANG=C.UTF-8"
  ],
  "Cmd": [
    "/bin/sh",
    "-c",
    "/root/QGIS/.ci/travis/linux/docker-build-test.sh"
  ],
}
```

If we could just get the right command in that Docker config, should clear up...

History

#1 - 2017-10-20 07:10 PM - Giovanni Manghi

- *Easy fix? changed from Yes to No*
- *Status changed from Open to Feedback*
- *Crashes QGIS or corrupts data changed from Yes to No*

Ummm... this is the tracker for the QGIS application, not for anything else (so not for the dicker container... that I'm not even sure we officially support).

#2 - 2017-10-20 07:29 PM - Christopher Lynnes

Well, the docker hub web page at <https://hub.docker.com/r/qgis/qgis/> says it is the "official docker repository for <http://qgis.org>." And the page also says "Please submit bug reports using the QGIS bug tracker", linking to <https://issues.qgis.org/>.

And the Dockerfile that has that apparently wrong command statement is in the master branch on this Repository:

<https://issues.qgis.org/projects/qgis/repository/changes/.docker/Dockerfile?rev=master>

The Author listed in the container from docker hub is Denis Rouzaud, who appears to be one of the contributors here. Should I be making him the Assignee here? He's in the valids list... (But it seemed a bit presumptuous for a first-time bug submitter.)

#3 - 2017-10-20 07:57 PM - Giovanni Manghi

Christopher Lynnes wrote:

Well, the docker hub web page at <https://hub.docker.com/r/qgis/qgis/> says it is the "official docker repository for <http://qgis.org>." And the page also says "Please submit bug reports using the QGIS bug tracker", linking to <https://issues.qgis.org/>.~

that is the standard readme that we distribute with QGIS, so it refers to problem of the QGIS program, not of (in this case) a docker container with QGIS in it.

I would prefer if for this specific issue (running this container) you can ask in the users and/or developers mailing lists. Thanks.

#4 - 2018-02-22 12:52 PM - Giovanni Manghi

- *Resolution set to invalid*
- *Status changed from Feedback to Closed*