# DragonFlyBSD - Bug #3240

## compile error because of openssl  with  /usr/dports/security/rhash for mysql 8 install

05/28/2020 10:58 AM - UlasSAYGIN

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|---|---|---|---|---|
| **Status:** | New | | **Start date:** | 05/28/2020 |
| **Priority:** | High | | **Due date:** | |
| **Assignee:** | | | **% Done:** | 0% |
| **Category:** | Other | | **Estimated time:** | 0.00 hour |
| **Target version:** | Latest stable | | | |

**Description**

Hi,

I am trying to compile mysql 8 on dragonflybsd but i couldnt compile it.
i am using libressl but one of the components asks openssl and it fails to find it.

how can i fix it?

thanks in advance.

=> rhash-1.3.2.patch doesn't seem to exist in /usr/distfiles/.
=> Attempting to fetch https://sourceforge.net/p/rhash/patches/_discuss/thread/271b85e9/0ac7/attachment/rhash-1.3.2.patch
fetch: https://sourceforge.net/p/rhash/patches/_discuss/thread/271b85e9/0ac7/attachment/rhash-1.3.2.patch: size unknown
fetch: https://sourceforge.net/p/rhash/patches/_discuss/thread/271b85e9/0ac7/attachment/rhash-1.3.2.patch: size of remote file is not known
rhash-1.3.2.patch                              9021  B 4389 kBps    00s
===> Fetching all distfiles required by rhash-1.3.9 for building
===>  Extracting for rhash-1.3.9
===>  License MIT accepted by the user
===>   rhash-1.3.9 depends on file: /usr/local/sbin/pkg - found
===> Fetching all distfiles required by rhash-1.3.9 for building
=> SHA256 Checksum OK for rhash-1.3.9-src.tar.gz.
=> SHA256 Checksum OK for rhash-1.3.9-nls.patch.
=> SHA256 Checksum OK for rhash-1.3.9-rc-segfault.patch.
=> SHA256 Checksum OK for rhash-1.3.2.patch.
===>  Patching for rhash-1.3.9
===>  Applying distribution patches for rhash-1.3.9
===>  Applying ports patches for rhash-1.3.9
===>   rhash-1.3.9 depends on file: /usr/local/lib/libcrypto.so.45 - found
===>  Configuring for rhash-1.3.9
Checking for target OS ... DragonFly
Checking for cc version ... gcc 8.3
Checking for linker support for dlopen ... yes
Checking for linker support for --version-script ... yes
Checking for gettext ... no
Checking for OpenSSL ... no

Error: OpenSSL library not found

Check "config.log" if you do not understand why it failed.
===>  Script "configure" failed unexpectedly.
Please report the problem to danfe@FreeBSD.org [maintainer] and attach the
"/usr/obj/dports/security/rhash/RHash-1.3.9/config.log" including the output
of the failure of your make command. Also, it might be a good idea to provide
an overview of all packages installed on your system (e.g. a
/usr/local/sbin/pkg-static info -g -Ea).
*** Error code 1

Stop.
make[8]: stopped in /usr/dports/security/rhash
*** Error code 1

Stop.

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make[7]: stopped in /usr/dports/security/rhash
*** Error code 1

Stop.
make[6]: stopped in /usr/dports/security/rhash
*** Error code 1

Stop.
make[5]: stopped in /usr/dports/devel/cmake
*** Error code 1

Stop.
make[4]: stopped in /usr/dports/devel/cmake
*** Error code 1

Stop.
make[3]: stopped in /usr/dports/devel/cmake
*** Error code 1

Stop.
make[2]: stopped in /usr/dports/databases/mysql80-server
*** Error code 1

Stop.
make[1]: stopped in /usr/dports/databases/mysql80-server
*** Error code 1

Stop.
make: stopped in /usr/dports/databases/mysql80-server
sd01# cd /usr/dports/security/rhash
sd01# make config
```

## History

**#1 - 06/04/2020 07:28 AM - deef**

Confirmed, I've hit the same problem. As a workaround, try adding CFLAGS and LDFLAGS to security/rhash/Makefile.DragonFly...

CFLAGS+= -I${OPENSSLINC}
LDFLAGS+= -L${OPENSSLLIB}

... or just simply copy security/passivedns/Makefile.DragonFly to security/rhash/Makefile.DragonFly. The build should succeed then.

**#2 - 06/04/2020 08:05 AM - tuxillo**

The only supported method to update the packages from source is by using dsynth. Anything else is up to the user.