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Subject: Undefined symbols for architecture arm64  
Posted by [phi1](#) on Sun, 24 Sep 2023 08:09:25 GMT  
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Hello,

I'm having the following issues while compiling on my Mac M2:

"Linking...

ld: warning: ignoring file /opt/local/lib/libz.dylib, building for macOS-arm64 but attempting to link with file built for macOS-x86\_64

Undefined symbols for architecture arm64:

"\_crc32", referenced from:  
  \_png\_reset\_crc in pnglib.c.o  
  \_png\_calculate\_crc in pnglib.c.o  
  \_png\_read\_chunk\_header in pnglib.c.o  
  \_png\_handle\_IHDR in pnglib.c.o  
  \_png\_handle\_unknown in pnglib.c.o  
  \_png\_handle\_PLTE in pnglib.c.o  
  \_png\_handle\_hIST in pnglib.c.o  
  ...  
"\_deflate", referenced from:  
  \_png\_write\_finish\_row in pnglib.c.o  
  \_png\_write\_flush in pnglib.c.o  
  \_png\_text\_compress in pnglib.c.o  
  \_png\_write\_filtered\_row in pnglib.c.o  
  Upp::Zlib::Pump(bool) in z.o  
"\_deflateEnd", referenced from:  
  \_png\_write\_destroy in pnglib.c.o  
  Upp::Zlib::Begin() in z.o  
  Upp::Zlib::Free() in z.o  
  Upp::Zlib::Pump(bool) in z.o  
  Upp::Zlib::End() in z.o  
  Upp::Zlib::Clear() in z.o  
  Upp::Zlib::~Zlib() in z.o  
  ...  
"\_deflateInit2\_", referenced from:  
  \_png\_write\_IHDR in pnglib.c.o  
  Upp::Zlib::Compress() in z.o  
  Upp::zPress(Upp::Stream&, Upp::Stream&, long long, Upp::Function<bool (long long, long long)>, bool, bool, unsigned int\*, bool) in z.o  
"\_deflateReset", referenced from:  
  \_png\_write\_finish\_row in pnglib.c.o  
  \_png\_write\_compressed\_data\_out in pnglib.c.o  
"\_inflate", referenced from:  
  \_png\_read\_row in pnglib.c.o  
  \_png\_read\_finish\_row in pnglib.c.o  
  Upp::Zlib::Pump(bool) in z.o  
"\_inflateEnd", referenced from:

```
_png_read_destroy in pnglib.c.o
Upp::Zlib::Begin() in z.o
Upp::Zlib::Free() in z.o
Upp::Zlib::Pump(bool) in z.o
Upp::Zlib::End() in z.o
Upp::Zlib::Clear() in z.o
Upp::Zlib::~Zlib() in z.o
...
"_inflateInit2_", referenced from:
  Upp::Zlib::Decompress() in z.o
  Upp::zPress(Upp::Stream&, Upp::Stream&, long long, Upp::Function<bool (long long, long
long)>, bool, bool, unsigned int*, bool) in z.o
"_inflateInit_", referenced from:
  _png_create_read_struct_2 in pnglib.c.o
  _png_read_init_3 in pnglib.c.o
"_inflateReset", referenced from:
  _png_reset_zstream in pnglib.c.o
  _png_read_finish_row in pnglib.c.o
ld: symbol(s) not found for architecture arm64
clang: error: linker command failed with exit code 1 (use -v to see invocation)
```

There were errors. (0:12.82)  
Something went wrong.  
Please notify developers."

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