
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."
