
Subject: Re: Endian specific source changes, for Universal support.

Posted by [lundman](#) on Fri, 08 Dec 2006 05:34:47 GMT

[View Forum Message](#) <> [Reply to Message](#)

So it seem OsX's gcc supply some defines when compiling for both architectures. I can, for example, use:

```
#ifdef __BIG_ENDIAN__
    #define flagPPC
    #undef flagX86
#endif
```

```
#ifdef __LITTLE_ENDIAN__
    #undef flagPPC
    #define flagX86
#endif
```

in Core.h, and let it pick the CPU type automatically.

I have been playing around with "Build methods" which I have largely ignored until now, and I see the potential there. Instead of any code change, I can define GCC32 method, GCC32_Intel, and GCC32_Universal methods, and specify the compile options needed.

However, what does seem to be missing is the linking flags.

Very nice though.
