
Subject: Re: x86_64 compilation error under Catalina
Posted by [fudadmin](#) on Thu, 15 Dec 2022 13:48:57 GMT
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Novo wrote on Fri, 09 December 2022 05:04Compilation for MacOS is currently broken.

I am sorry. I had not noticed and did not expect that, by default, with just one flag "GUI", theide compiles the OSX version...

On the other hand, UPP_VERSION 0x20220100 with GUI COCOA flags gives me:

error: expected identifier

expanded from macro #define TCP_NODELAY 0x01,

Any ideas how to fix this?

Rename TCP_NODELAY?

P.S. Adding line #undef TCP_NODELAY

in Core/Core.h like this:

```
#ifdef __APPLE__
#undef TCP_NODELAY
#endif
enum
{
    INVALID_SOCKET = -1,
    TCP_NODELAY    = 1,
    SD_RECEIVE     = 0,
    SD_SEND        = 1,
    SD_BOTH        = 2,
};
```

restores compiling for the mentioned version. Is that ok? what extra flag do we need to enclose this undef?

#ifdef __APPLE__ is ok?

P.P.S. Bad news after all... I have updated from git and now

it is the same problem like on Linux X11:

duplicate member

```
static int      WndCaretTime;
```

And I am at loss with UPP_VERSION... It shows the same..
