Subject: plugin/ndisasm doesn't compile due to snprintf etc. errors
Posted by fudadmin on Sun, 11 Sep 2011 02:10:19 GMT

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On OSX svn r3849 plugin/ndisasm doesn't compile due to snprintf etc. errors. In my own version I had excluded ndisasm and have other changes but I wanted to test vanilla upp ide and it didnt go well.

/upp-google/trunk/uppsrc/plugin/ndisasm/lib/compiler.h:91: error: expected declaration specifiers or '...' before numeric constant

which is #ifndef HAVE_SNPRINTF
# ifdef HAVE__SNPRINTF
# define snprintf _snprintf
# else
int snprintf(char *, size_t, const char *, ...);
# endif
#endif

I remember I spend a lot of time trying to fix this and related ndisasm things but can't remember how and how far I went... but then lost patience and excluded it altogether.
Does anyone have or had ndisasm working on OSX11 or *BSDs?

Subject: Re: plugin/ndisasm doesn't compile due to snprintf etc. errors
Posted by fudadmin on Wed, 14 Sep 2011 15:44:56 GMT

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Ok, I fixed it and hope to debug theide with theide. There were a few problems. One that I have mixed ports. macports and archlinux pacman system. macports XQuartz and apple old X11.
If I anyone interested, at the moment I only need to use #define _FORTIFY_SOURCE 0 which switches to "unsafe" sprintf family.

Subject: Re: plugin/ndisasm doesn't compile due to snprintf etc. errors
Posted by daveremba on Wed, 21 Sep 2011 03:17:42 GMT

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I downloaded the nasm package (the same older
version UPP used) and ran. /configure

Then I used the new header it creates.

The windows header is different.

Glad you solved it (differently).

Dave