

DragonFlyBSD - Bug #900

gethostbyaddr_r on Dragonfly?

12/29/2007 05:44 PM - frank

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			
Description			
<p>There is a gethostbyaddr_r in src/lib/libc/net/gethostnamadr.c which looks provisional and should presumably not be used for productivity purposes. The following simple program</p> <pre>--- int main() { gethostbyaddr_r(); return(0); } ---</pre> <p>compiles without errors, but is this really intentional? Thus pretending to have a working gethostbyaddr_r is at any rate confusing for configure scripts from 3rd party software which check for the presence and usability of such function, the correct number of arguments cannot be determined. The effects can be seen, for example, from running 'bmake configure' for www/privoxy. That's not a fatal error in the case of privoxy, but the program runs slightly misconfigured on Dragonfly and fills its logs with complaints. Maybe an incomplete gethostbyaddr_r should better remain invisible (at least on the RELEASE branch)?</p> <p>Regards, Frank Josellis</p>			

History

#1 - 12/29/2007 06:06 PM - schmidtm

Hi,

According to [1] the function was accidentally in the file. I'm going to remove the function as well if nobody objects.

Regards,

Matthias

[1] <http://www.freebsd.org/cgi/cvsweb.cgi/src/lib/libc/net/gethostnamadr.c.diff?r1=1.21;r2=1.22>

#2 - 12/29/2007 10:58 PM - matthias

Committed, thanks.