

Re: amd64 questions

Source: <http://unix.derkeiler.com/Mailing-Lists/FreeBSD/hackers/2006-08/msg00367.html>

- *From:* Steve Kargl <sgk@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Sat, 26 Aug 2006 11:09:00 -0700
-

On Sat, Aug 26, 2006 at 02:00:51PM -0400, Mike Meyer wrote:

1) The compiler can build i386 binaries, but the toolchain in general doesn't do the right thing with the `-m32` flag.

I believe that this may be false because the compiler is not built with multilib enabled.

2) The system can run i386 binaries, but the pkg system doesn't support installing packages from other architectures.

I don't understand your 'but' clause. You can run i386 binaries on amd64. You can install i386 packages on an amd64 system, if the port maintainer hasn't used the `arch_only=i386` make variable.

If you mean installing and running sparc64 or powerpc packages on amd64, then you are correct.

3) openoffice doesn't build on amd64, and the i386 build doesn't run on amd64, so the recommended way to run openoffice on amd64 is to run the Linux build.

Openoffice builds just fine on 6.1. You need to specify `WITHOUT_MOZILLA`.

--
Steve

freebsd-hackers@xxxxxxxxxxx mailing list

<http://lists.freebsd.org/mailman/listinfo/freebsd-hackers>

To unsubscribe, send any mail to "freebsd-hackers-unsubscribe@xxxxxxxxxxx"