

Re: Benchmark MySQL Performance On FreeBSD And Linux

Source: <http://unix.derkeiler.com/Mailing-Lists/FreeBSD/performance/2005-12/msg00067.html>

- *From:* Scott Long <scottl@xxxxxxxxxx>
 - *Date:* Fri, 16 Dec 2005 17:21:50 -0700
-

Gea-Suan Lin wrote:

On Fri, Dec 16, 2005 at 08:06:09AM +0100, Rink Springer wrote:

And you should disable these options, it may increase ~10% again:

```
-cpu          I486_CPU
-cpu          I586_CPU
cpu           I686_CPU
```

A recent discussion on -STABLE warned against removing I586_CPU, refer to <http://lists.freebsd.org/pipermail/freebsd-stable/2005-December/020696.html> for more information.

Thanks, I'll try it later.

BTW, did anyone try using jemalloc to test mysql ?

It was tried recently using supersmack and unix domain sockets. The results were slightly slower (around 6%, IIRC). The theory is that jemalloc doesn't pad out allocations as much, so there is high potential for cache line sharing (and thus cache thrash) between CPUs.

Re: Benchmark MySQL Performance On FreeBSD And Linux

Scott

freebsd-performance@xxxxxxxxxxx mailing list

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

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