

Re: Tuning for PostgreSQL Database

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To: Dan Langille <dan@langille.org>

> > > *FreeBSD 4.8 or 5.1?*

> >

> > *Probably 5.1-RELEASE.*

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> *I would recommend 4.8 over 5.1. Especially if you intend this to be
> a production server. 5.1 is not ready for public consumption.*

Public consumption, yes. Production consumption, no.

5.1 is still pretty crippled in its current state because it's not Giant free yet. Once Giant free, however, 5.X will be much closer to production ready and should be quicker as a result of the fine grained locking (or so everyone hopes). The simple locking mechanism in 4.x does have some advantages in cases and should be a consistent performer on UP machines and under most loads.... whether or not 5.x over takes 4.X in terms of speed, is the subject of great debate, but many are optimistic that it will be at some point, just not at the moment. 5.X, will however (and without much doubt), scale much better than 4.X on multiple processor machines, though I'm not sure where that stands at the moment in terms of being completed and should likely be directed to current@ or questions@ instead of here. -sc

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