Hello guys,

just to clarify a little bit the term "fake raid":
http://linuxmafia.com/faq/Hardware/sata.html#fakeraid
Quote:Most ATA RAID host adapters (except 3Ware Escalade, Adaptec 24x0, Areca,
HP/Compaq, IBM ServeRAID, Intel SRC*/ICP Vortex, LSI Logic MegaRAID 150-4/150-6, and
Tekram) turn out, upon examination, to not be real hardware RAID, but rather
software/BIOS-dependent fakeraid. (I.e., missing hardware functionality is traditionally emulated
inside idiosyncratic, undocumented, and proprietary software drivers, to hit low price points).
Fakeraid is difficult to support in Linux — absent either reverse-engineering, special proprietary
drivers, or (rare) manufacturer cooperation. (HighPoint, LSI Logic, Nvidia, Promise, and VIA
provide proprietary drivers to support their respective fakeraids. I personally would steer clear.)

Linux often cannot read existing fakeraid volumes on such host adapters, unless you're willing to
use proprietary fakeraid drivers (where available). But unless you're dual-booting MS-Windows,
you shouldn't care, because Linux's software RAID (kernel "md" driver) is much faster and more
reliable. You're advised to blow away fakeraid volumes, use SATA drives as straight block
devices, and enable Linux software RAID instead, during Linux installation.

So, just try to use native Linux software raid - it's nothing to worry about!

Hope that helps.

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