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Thread: [Corrupt GPT Table fix?? Need quick fix please.](#)

cameronp - June 28, 2013, 9:04 pm

Does anyone know a fix for:

"The backup GPT table is corrupt, but the primary appears OK, so that will be used."

I really need this fixed. It came about when I was trying to dual boot Windows 8 with Chrunchbang (a Debian based distro), it was all fine, until I accidentally wiped my original Windows 8 partition when I installed the GRUB...

Anyways, anyone know a fix for it?

Thanks in advance.

#Thunder - June 29, 2013, 5:54 am

I will have to say that I have never ventured across messing/repairing my GPT partitions.

[Have you looked into repairing them with some commands?](#)

cameronp - June 29, 2013, 8:09 am

I have tried some commands to fix it.

Apparently I don't have gdisk on my machine at the moment. And I haven't had a good enough wireless connection the past week to install it.

But thanks still, I will be attempting to use those when I have a better connection.

vitafortis - June 29, 2013, 8:44 pm

Are you sure you wiped the Win 8 install? I dual booted and grub just couldn't find it, I used disk-repair and it fixed the issue, try that.

cameronp - June 30, 2013, 12:36 pm

Yes it was completely wiped, I did try windows repair and it did fail.

I went back and used gdisk to rewrite the GPT table and that fixed it but wiped all my data.

gdisk /dev/SDA w for anyone who wants to know.

Verify it first using the v command.

vitafortis - July 1, 2013, 6:49 am

(Jun 30, 2013 12:36 PM)cameronp Wrote: [\[CITE\]](#) Yes it was completely wiped, I did try windows repair and it did fail.

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Well thank you for the tip, but I'm sorry to hear it got wiped.

cameronp - July 1, 2013, 7:40 am

Yeah I got some work to do to get what I need back, but I'm very glad its fixed.