

Re: GPS Unit for Timekeeping on Linux?

Source: <http://sci.tech-archive.net/Archive/sci.geo.satellite-nav/2004-11/1061.html>

dold_at_XReXXGPSXU.usenet.us.com

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W. Watson <wolf_tracks@invalid.inv> wrote:

> *computers. However, the one in the house in Win XP. I'm not sure Linux and Win are*
> *easy to network.*

I just did an "ntupdate" from redhat 9 to my WinXP system, so you ought to be able to set WinXP as the ntp server for your linux box. I had to play with the WinXP-SP2 firewall to get that to work.

If you have a WinXP system, double-click the clock, and select internet time (a third tab on the clock setting page if you aren't in a domain). Select a reasonable time server. Earthlink doesn't seem to offer an ntp server. Sometimes the pop server or smtp server, or dns servers will respond to ntp requests, but not at Earthlink. ntp.exodus.net works.

Windows gets the time about once a week. When you synchronize, it tells you when it is going to synchronize next. You could install ntp on the Windows box if that isn't good enough. Actually, I just looked at mine. It synchronized at 8:58, and is going to sync again at 9:58.

Linux and Windows love each other ;-) I share files, and run VNCviewer so I can mirror either windows or unix consoles to the other machine.

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Clarence A Dold - Hidden Valley (Lake County) CA USA 38.8-122.5