

RE: Errors Upgrading to Latest 'sarge'

Source: <http://linux.derkeiler.com/Mailing-Lists/Debian/2007-07/msg00495.html>

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I'm currently running 'sarge' & am trying to upgrade to the latest in sarge before upgrading to 'etch'. The problems I'm having doing this make me reluctant to try & jump straight to etch before I get this install worked out.

One thing that may have gotten my dependencies in a twist is that some months ago I updated only libc6 in order to get the timezone updates for the new DST settings. I've since read things saying that it's not a good idea to upgrade the 'libs' pkgs separately. Who knew? It's also possible – I forget the exact date when I did this – that I had sources.list pointing to 'stable' & Etch was already out.

My most recent attempts are documented below. However, I really don't get the convoluted dependencies. For instance, the line:
"libc6-dev: Depends: libc6 (= 2.3.2.ds1-22sarge6) but 2.3.2.ds1-22sarge5 is installed"

This means the pkg libc6-dev needs the "-sarge6" version of libc6, but the "-sarge5" version is installed, right? But installing the newer version of libc6 is what I'm trying to do. Is it only the conflict with timezone folders? I'm wondering whether deleting (or temporarily moving) the 'zoneinfo' directory would relieve the error when it tries to unpack libc6_2.3.2.ds1-22sarge6_i386.deb.

Do I need to remove a package – libc6 or tzdata – to get past this? I don't get what's hanging it up. I may have hosed things But... I don't get how, why, or what to do about it :-(

Thanks for any help...

Ron

I've tried 'apt-get -u dist-upgrade' & get:

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Reading Package Lists... Done

Building Dependency Tree... Done

You might want to run 'apt-get -f install' to correct these.

The following packages have unmet dependencies:

libc6-dev: Depends: libc6 (= 2.3.2.ds1-22sarge6) but 2.3.2.ds1-22sarge5 is installed

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locales: Depends: glibc-2.3.2.ds1-22sarge6
E: Unmet dependencies. Try using -f.

Then tried 'apt-get -f install libc6' as well as 'aptitude install libc6' --- still running into the same error msgs:

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Reading Package Lists... Done
Building Dependency Tree... Done
Suggested packages:
glibc-doc
The following packages will be upgraded:
libc6
1 upgraded, 0 newly installed, 0 to remove and 61 not upgraded.
2 not fully installed or removed.
Need to get 0B/4886kB of archives.
After unpacking 311kB disk space will be freed.
(Reading database ... 35942 files and directories currently installed.)
Preparing to replace libc6 2.3.2.ds1-22sarge5 (using

.../libc6_2.3.2.ds1-22sarge6_i386.deb) ...
Unpacking replacement libc6 ...
dpkg: error processing
/var/cache/apt/archives/libc6_2.3.2.ds1-22sarge6_i386.deb

(--unpack):
trying to overwrite `/usr/share/zoneinfo/Africa/Algiers', which is also
in

package tzdata
dpkg-deb: subprocess paste killed by signal (Broken pipe)
Errors were encountered while processing:
/var/cache/apt/archives/libc6_2.3.2.ds1-22sarge6_i386.deb
E: Sub-process /usr/bin/dpkg returned an error code (1)

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