

# Change dependencies of deb files

change dependencies of a deb package:

You can change the dependencies of a deb package like this:

```
Unpack deb: ar x golden-linux.deb (will create i.e. three files: debian-
binary control.tar.gz data.tar.gz)
Unpack control archive: tar xf control.tar.gz (will create: postinst
postrm preinst prerm md5sums control)
Fix dependencies in control (use a text editor)
Repack control.tar.gz: tar --warning=no-failed-read --ignore-failed-read -
cvJf control.tar.xz {post,pre}{inst,rm} md5sums control
Repack deb: ar rcs newpackage.deb debian-binary control.tar.gz data.tar.gz
(order important! See [Note] )
```

[Note]: dpkg wouldn't be able to read the metadata of a package quickly if it had to search for where the data section ended!

setting symlink from newer library may work

Note, this is an example. This does not actually fix intune for Ubuntu Noble!

```
sudo apt-get install msalsdk-dbusclient libpam-pwquality libsdbus-c++1
mkdir intune-patch
cd intune-patch
apt-get download intune-portal
ar x intune-portal_1.2405.17-jammy_amd64.deb
tar xf control.tar.xz
vi control
#remove libjavascriptcoregtk-4.0-18 and libwebkit2gtk-4.0-37
tar --warning=no-failed-read --ignore-failed-read -cvJf control.tar.xz
{post,pre}{inst,rm} md5sums control
ar rcs newpackage.deb debian-binary control.tar.xz data.tar.xz
sudo dpkg -i newpackage.deb
```

From:

<http://wuff.dyndns.org/> - **Wulf's Various Things**

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Last update: **2024/12/04 12:54**

