Subject: Re: Does the provided upp.spec works for you and on which distro?
Posted by amrein on Wed, 20 Aug 2008 20:19:15 GMT

cbpporter wrote on Wed, 20 August 2008 21:33rpm -q --provides xorg-x11-devel

xorg-x11-compat70-devel
xorg-x11-man
XFree86-devel
xorg-x11-devel = 7.3-64.1

rpm -q --provides libexpat-devel

libexpat-devel = 2.0.1-62.1

Thanks. I can use XFree86-devel and libexpat-devel. Both are in Mandriva. Btw, it's a pity because this is no more XFree86 and libexpat-devel could be lib64expat-devel on 64 bit system.

Fortunately, Mandriva has added those provides in their rpm for fedora compatibility.

This could be considered as a bug. Your distro packager are not following the redhat rpm naming policy.

Quote:
I actually did a new install on a clean system (no dev packages installed) and satisfied dependencies one by one to make sure that everything is ok. Those 3 libraries are the only ones which my distro does not provide under that name.

I tried using --nodeps to build the rpm, but I got:
Installing /home/raul/upp-2008.1-1.src.rpm
warning: user camrein does not exist - using root
warning: group camrein does not exist - using root
...
+ echo 'Patch #0 (upp-src-2008.1.fix_png_name_in_desktop_file):'
Patch #0 (upp-src-2008.1.fix_png_name_in_desktop_file):
+ patch -p0 -s
/root/rpm/tmp/rpm-tmp.5889: line 35: patch: command not found
error: Bad exit status from /root/rpm/tmp/rpm-tmp.5889 (%prep)

Well. On your distro, when you install rpmbuild, they don't install patch. My goodness. The patch program applies diff files to originals. This is the well know standard tool from GNU. Most every src.rpm need it for rpm building. You should file a bug report. No doubt about it.

I guess you are using an unstable release.

yum install patch

Should be enough.

Note: if you type "rpm -i upp-src-2008.1.rpm", you will have ~/rpm/SPEC/upp.spec installed and source+patches in ~/rpm/SOURCE. You can edit upp.spec to see what's going on.