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Subject: Bugfix in spec file for Mageia 3

Posted by [lectus](#) on Sat, 30 Nov 2013 16:45:54 GMT

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I was having trouble building the U++ RPM in Mageia 3. I was getting this error:

Quote:RPM build errors::

The file must begin with a "/": %{\_desktopdir}/theide.desktop

I contacted the Mageia forum and figured out the %{desktopdir} macro needs the following to be available:

Quote:BuildRequires: jpackage-utils

The %{\_desktopdir} macro is expanded to: /usr/share/applications

Attached is the final spec file that worked for me in Mageia. In another thread I also provided the spec file for OpenSUSE.

Now the file just needs some cleaning and organizing to be useful for all distributions (in the attached file I just made a quick test for Mageia and it worked fine)

Instructions:

1) Download this: <http://www.ultimatepp.org/downloads/upp-x11-src-6618.tar.gz>

2) Extract this package. Substitute for attached spec file or edit the spec file and add to BuildRequires: jpackage-utils

3) Install jpackage-utils:  
# urpmi jpackage-utils

4) Repackage the extracted folder as tar.gz.

5) As normal user build the RPM:

```
$ rpmbuild -tb --define 'version 6618' --define "date $(LC_TIME=En date '+%a %b %d %Y')"  
upp-x11-src-6618.tar.gz
```

6) After it finished double-click the generated RPM in ~/rpmbuild/RPMS/ folder to install it.

Enjoy!

PS: Some useful information:

Quote:\$ grep -Ri desktopdir /etc/rpm

```
/etc/rpm/macros.jpackage:%_desktopdir %{_datadir}/applications
```

```
$ rpm -qf /etc/rpm/macros.jpackage  
jpackage-utils-1.7.5-20.mga3
```

## File Attachments

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1) [upp.spec](#), downloaded 360 times

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