

Debian OpenStreetMap packaging workshop

Package your very own OpenStreetMap application

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Debian

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1 / 8

Required knowledge

- makefile
- diff / patch (quilt)
- Git
- debhelper
- lintian

2 / 8

Motivation

Do-O-cracy

3 / 8

RTFM

Debian GIS Policy

4 / 8

Communication

- Debian GIS user list
- Debian GIS developer list
- #debian-gis at irc.debian.org
- Recommended: Mentoring of the Month (MoM) as done by Debian Med team
- Sponsoring of Blends

5 / 8

Needed packages

`dpkg-dev` needed tools
`make` `debian/rules` is a `Makefile`
`dh-make` create a template
`debhelper` just use it
`devscripts` very useful
`fakeroot` pretend to be root
`gnupg` sign package
`lintian` policy checker
`pbuilder` build package in chroot
`build-essential` metapackage

6 / 8

What is your most wanted project

?

7 / 8

How to start?

dh_make

or

```
svn export svn://anonscm.debian.org/ \
svn/debian-med/trunk/package_template debian
```

... which needs to be adapted from Debian Med but might be helpful anyway

8 / 8