

Live packaging workshop

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Debian

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1 / 9

Required knowledge

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

2 / 9

Motivation

Do-O-cracy

3 / 9

RTFM

- Debian Med policy manual, Debian Science policy manual, Debian GIS policy manual
- Developers reference
- New maintainer guide

4 / 9

Communication

- Debian Mentors list
- #debian-mentors at irc.debian.org
- Mentoring of the Month (MoM) (Debian Med)
- Sponsoring of Blends

5 / 9

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/cowbuilder` build package in chroot
`cme` config model editor
`build-essential` metapackage
`git-buildpackage` used by many teams

6 / 9

What is your most wanted project

?

7 / 9

How to start?

```
dh_make  
or  
git clone https://salsa.debian.org/ \med-team/community/package_template  
... which needs to be adapted from Debian Med but might be helpful anyway
```

8 / 9

Please take notes

EtherPad:

<https://pad.dc23.debconf.org/p/34-live-packaging-workshop>

9 / 9