Live packaging workshop
Package your very own application

Andreas Tille

Debian

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Required knowledge

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

Motivation

Do-O-cracy

RTFM

Examples:
- *Debian Med Policy Manual*
- *Debian Science Policy Manual*
- *Debian GIS Policy Manual*

Communication

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

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

What is your most wanted project

?

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