

Debian Med  
packaging  
workshop

Andreas Tille

Short  
Introduction

Lets start with  
your own  
example

# Debian Med packaging workshop

## Package your very own medical application

Andreas Tille

Debian

LSM, Geneva, 10. July 2012

# Required knowledge

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Lets start with  
your own  
example

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

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# Motivation

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*Do-O-cracy*

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*Debian Med policy*

# Communication

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- *Debian Med user list*
- *Debian Med developer list*
- *Debian Med commits*
- #debian-med at irc.debian.org
- *Mentoring of Month (MoM)*

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## *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

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# What is your most wanted project

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# How to start?

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`dh_make`

or

`svn://svn.debian.org/svn/debian-med/  
trunk/package_template`