Live packaging workshop

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Required knowledge

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

Motivation

Do-O-cracy

RTFM

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

Communication

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

git clone https://salsa.debian.org/ \nmed-team/community/package_template

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