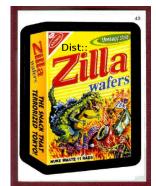
@dukeleto

### Introduction to Dist::Zilla for Newbies

Jonathan "Duke" Leto



#### Odukeleto

# What is Dist::Zilla?

Dist::Zilla automates boring stuff so you can concentrate on fun stuff.

# Why is Dist::Zilla Useful?

- Automate listing prereqs(!)
- Automate creating tarballs
- Automate uploading to CPAN
- Automate "version bumping", both in the source and in version control
- Automate creating new project skeletons
- Automate creating Debian packages
- Has many plugins to do other stuff

# Install Dist::Zilla

- cpanm Dist::Zilla
- dzil setup # creates \$HOME/.dzil

# Create a new project skeleton with dzil

• dzil new My::Awesome::Thingy

# Other common dzil tasks

- dzil build
- dzil test
- dzil release # send to CPAN

# dzil and dependencies

- dzil authordeps | cpanm
- dzil listdeps | cpanm

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# Real Life dist.ini

### App::Beeminder::Hook

```
= App-Beeminder-Hook
name
                 = Jonathan "Duke" Leto < jonathan@leto net>
author
license
                 = Perl 5
copyright holder = Leto Labs LLC
copyright year
                 = 2012
[MetaResources]
homepage
                = http://github.com/letolabs/App-Beeminder-Hook
repository web = http://github.com/letolabs/App-Beeminder-Hook
                = http://github.com/letolabs/App-Beeminder-Hook.git
repository url
repository type = git
x mailing list
[@Git]
[Git:: NextVersion]
[@Basic]
[AutoPrereas]
[PodWeaver]
[Preregs]
YAML = 0
```

# Cool Plugins

- Dist::Zilla::Plugin::HelpWanted
- Dist::Zilla::Plugin::Covenant
- Dist::Zilla::Plugin::Moz
- Dist::Zilla::Plugin::Mercurial
- Dist::Zilla::Plugin::Twitter

# More Info

- #distzilla on irc.perl.org
- dzil.org

### Thanks!

- Portland Perl Mongers
- RJBS, for writing Dist::Zilla

# Stalk Me

- http://dukeleto.pl
- @dukeleto
- dukeleto on the IRCwebs