Open Sourcing your entire Puppet configuration

LCA Systems Administration Miniconf
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- Linux hobbyist since 2002
- Professional systems administrator since 2006
- Contributor to Ubuntu, Debian and OpenStack projects
- But perhaps most importantly...
OpenStack Infrastructure

We have open sourced our configuration!

Grab:

`git clone git://git.openstack.org/openstack-infra/config`

Or just browse:

`https://git.openstack.org/cgit/openstack-infra/config/tree`
Why?

- **Examples are awesome** *(read: I don't want to spend all day figuring out how to use your crazy module)*
- Encourages better practices
- Sharing is nice
Step 0

Add a license to your configuration :) Seriously.
This is important.
Step 1

For anything generic that others may want to use, leverage existing modules or write your own with the intent of sharing

Apache
MySQL
Reviewday

(You're already doing this, right?)
Step 2

Split out non-sensitive custom configurations into your own module
Step 3

Use Hiera for sensitive data

(Hiera is my favorite thing ever)
Step 4

Share!

(Oh, and make sure you have a license)
Resources

OpenStack Project Infrastructure docs: http://ci.openstack.org/

OpenStack Infrastructure repository: https://git.openstack.org/cgit/openstack-infra/config/tree

Hiera docs: http://docs.puppetlabs.com/hiera/1/

“Systems Administration in the Open” Wednesday @ 10:40 in GGGL: GENTILLI