

openSUSE Build Service

Andrew Jorgensen
Software Engineer
Novell, Inc.



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What does it do?



Builds Packages and Repositories

Easily and Quickly

For All Major Linux Distros

- openSUSE / SLE
 - Fedora / RHEL (CentOS)
 - Ubuntu / Debian
 - Mandriva
- ... and all supported versions



Facilitates Collaboration

Multiple Maintainers

Same Process for All Contributors

- External (You)
- Internal (Novell)

Features



Open

Free Service

- Get an account

Open Source

- GPL
- Run your own service

Open APIs

- REST
- Build your own client

Distribution Agnostic

Multiple Architectures



Complete

Web Interface

Command-line Client

Software Search

Version Control

Package Links

Jail Creation

- Dependency Resolution
- Package Caching

Sanity Checks

Repository Creation

Build



Process (Demo)

Create a package

Check-out

Add sources

Make it build

Check-in

Collaborate



You

Branch

Check-out

Make Changes

Check-in

Create Submit-Request



Upstream

Review Changes
Accept or Reject

Questions?



SuSE Studio

Custom Image Creation

- LiveCDs
- VMware Images
- Free (real soon now)
- Wicked Fast

Show us!

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