



Berner Fachhochschule
Haute école spécialisée bernoise
Bern University of Applied Sciences

Linux@STEP

STEP Linux Install Party

Saturday, 27th September 2014 14:00

ETHZ - CHN, Room P 015

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IT System Engineer, Team Infrastructure Services

Overview

▶ **Projects**

▶ **Support**

▶ **Installation**

▶ **Questions and Answers**

Aperitif

Projects

Different Projects – Different Goals (1)

Debian (debian.org)

- ▶ The **Universal** Operating System, since 1993
- ▶ Project with ~1'250 Developers/Maintainers
- ▶ ~40'000 Packages per Release

Progress Linux (progress-linux.org)

- ▶ Debian Derivative Project focused on System Integration, since 2010
- ▶ Not a Debian Fork (like e.g. Ubuntu) but a Repository on top of Debian (Debian+ Model)
- ▶ Handful of People
- ▶ 100 to 200 Packages per Release
- ▶ Aims to be **generic**, fixing paper cut bugs with Pareto Principle

Different Projects – Different Goals (2)

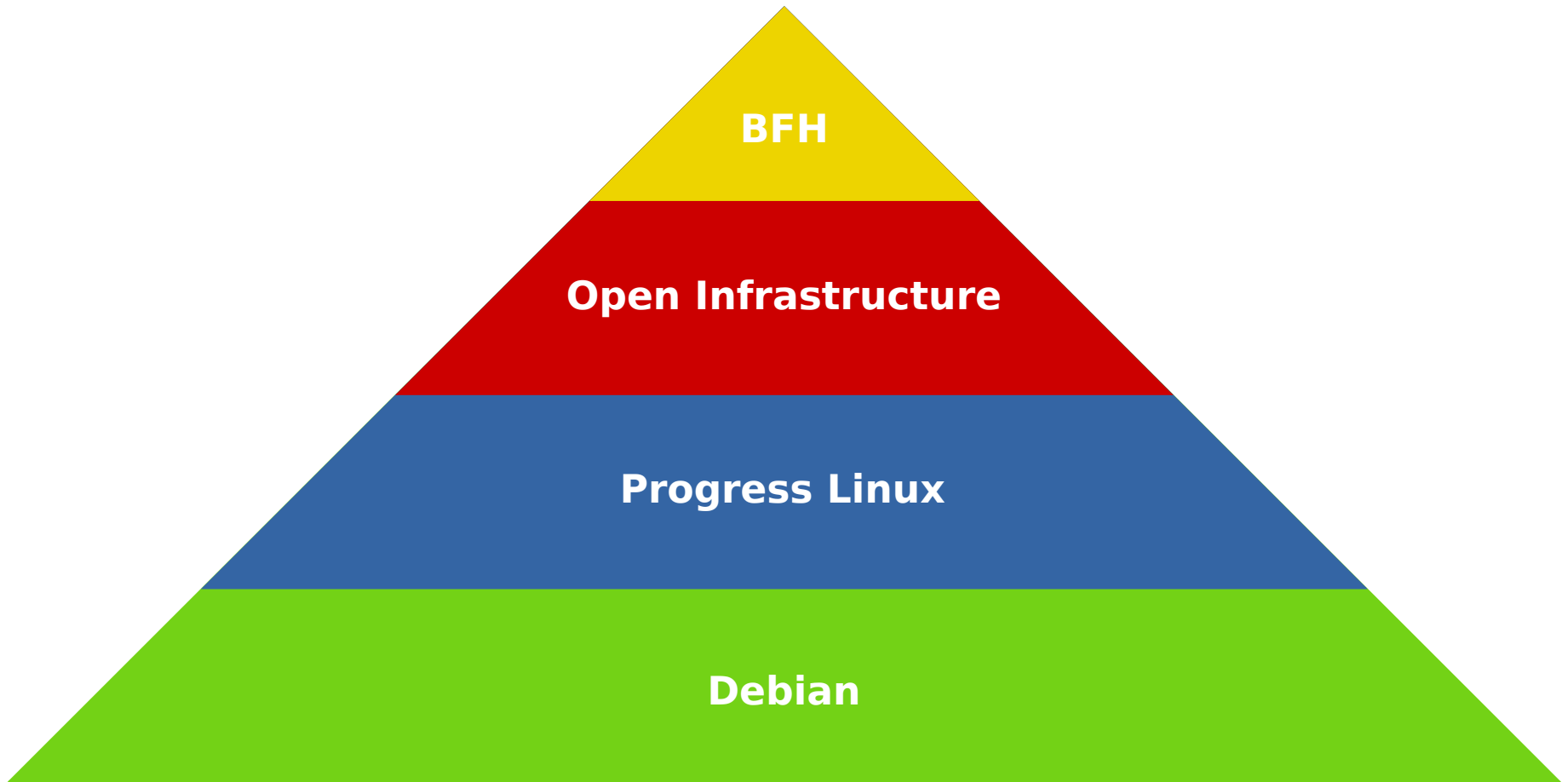
Open Infrastructure (open-infrastructure.org)

- ▶ Infrastructure Project, since 2014
- ▶ Handful of People
- ▶ **Specific** ready-made out-of-the-box Solutions (e.g. GNOME Desktop, LXC Server, ...)

BFH Bern University of Applied Sciences (bfh.ch)

- ▶ 3'000 Staff (1'500 FTE), 7'000 Students (42% Women)
- ▶ 6 Departments, 29 Bachelor's and 21 Master's degree courses, 17 Locations throughout Canton Bern

Standing on the shoulders of giants



Support

Getting Support (1)

BFH

- ▶ Homepage: <https://linux.bfh.ch>
- ▶ Mailing List: bfh-linux-users@lists.bfh.ch
- ▶ IRC: [#bfh-linux-users](irc://irc.oftc.net)

Open Infrastructure

- ▶ Homepage: <https://open-infrastructure.net>
- ▶ Mailing List: project@lists.open-infrastructure.net
- ▶ IRC: [#open-infrastructure](irc://irc.oftc.net)

Progress Linux

- ▶ Homepage: <https://progress-linux.org>
- ▶ Mailing List: project@lists.progress-linux.org
- ▶ IRC: [#progress-linux](irc://irc.oftc.net)

Getting Support (2)

Debian

- ▶ Homepage: <http://debian.org>
- ▶ Mailing List: debian-user@lists.debian.org and debian-user-german@lists.debian.org, etc.
- ▶ IRC: [#debian](irc://irc.oftc.net) and [#debian.de](irc://irc.oftc.net), etc.

Debian Ressources

- ▶ <http://debian-handbook.info> (English and French book, free)
- ▶ <http://debiananwenderhandbuch.de> (German book, free)
- ▶ Debian 7: System Administration Best Practices, Rich Pinkall Pollei, Packt Publishing 2013 (English ebook, 20 USD)
- ▶ Debian GNU/Linux, Heike Jurzik, 5. Auflage, Galileo Press 2013 (German book, 60 CHF)

- ▶ <http://debian.org/doc/>, Debian Documentation
- ▶ <http://planet.debian.org>, Debian Blog Aggregator

Thank You for Your Attention.

♥ Source Code is freely available

```
git clone git://git.bfh.ch/git/staff/bad9/other/talks.git
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