Open Source at OSU

Presented at Flourish! 2009

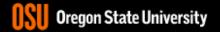


Jeff Sheltren Operations Manager April 3, 2009



Introduction





Mission

Accelerate Growth of Open Source



"Our commitment to the development and application of Open Source is consistent with our drive to be the land grant university of the 21st century. Through open source activities we are helping under-served populations around the world and creating new industries and new products at home."

Ed Ray, OSU President



Why OSUOSL? A History

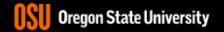




Open Source Lab Today

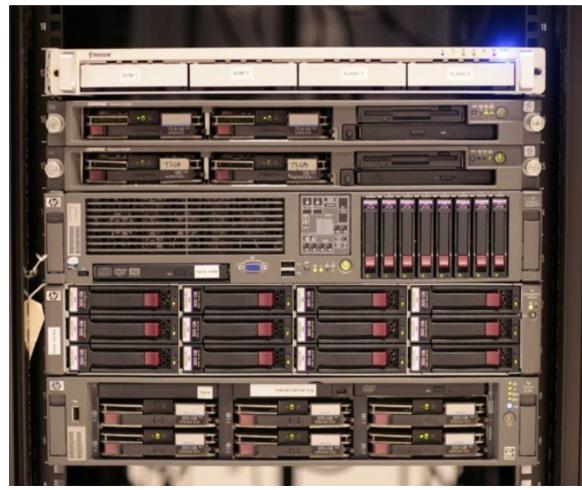


- Hosting
- Development
- Student Opportunities
- Events / Outreach



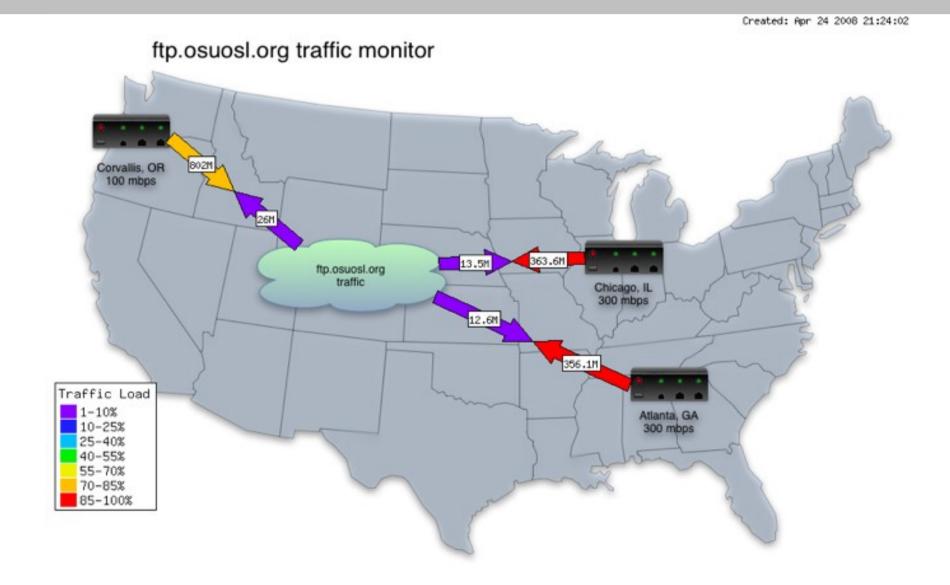
OSL Hosting Services

master.kernel.org and friends





OSL FTP Mirrors





Case Study: Drupal

"OSL's hosting infrastructure and skilled staff were essential to fueling the growth of Drupal worldwide."

Dries Buytaert, creator of Drupal and co-founder of Acquia





OSL Development



- Bouncer
- OLPC
- ORVSD
- TriSano

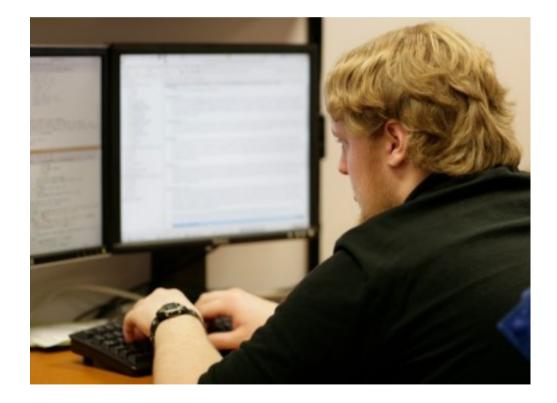


Students at OSL – Video



Students at OSL

- Developers and Sys Admins
- Work directly with hosted OSS projects
- Great experience





Outreach / Education: GOSCON

- 2008: International Summit
- 2009: Possible one-day event in D.C.



Advisory Council

- Seven members from industry and OSS projects
- Work directly with Jeff to help shape future of OSL

Funding Model

- Self Sustaining, non-profit
- Alliance = corporate donors
- Friends = individual donors





Open Source on Campus



- OSL
- LUG
- EECS
- OSEL



LUG: Firefox Crop Circle





EECS: Open Source in Curriculum



- BeaverSource
- OSWALD
- Linux (OS Course)
- OSS Elective
- Linux Sys Admin



OSEL: Beaver BarCamp



OSL Summary

- World-class hosting services
- Development of custom software
- Industry events and expertise

- OPEN SOURCE LAB
- Hands-on opportunities for students



Thank You!

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OSU Picture © Greg Keene