

Utah Open Source Conference 2009



October 8, 2009

Presentations are 1 hour, BoFs are 45 min – 1 hour, Workshops are 2.5 – 3 hours

| | 101 (Auditorium) | 123 | 127 | 203 | 206 | 207 | 209 | 223 |
|-------|--|---|---|---|--|--|--|---|
| 09:30 | Leveraging the Collective Intelligence of Online Communities for Public Good <i>(Daren Brabham, Keynote, 60 min)</i> | | | | | | | |
| 10:30 | Upcoming Events and LUGs (Local User Groups) <i>(Utah Open Source, Event, 60 min)</i> | | | | | | | |
| 12:30 | Technology Cooperatives: An Open Source Business Model <i>(Richard Esplin, Processes, 60 min)</i> | Greater Utah BSD User Group Meeting <i>(Anthony Chavez, Local User Group, 60 min)</i> | Intermediate Python Workshop <i>(Matt Harrison, Try-It Lab Workshop, 150 min)</i> | Fun with SQL – How to make SQL work for you <i>(Josh Tolley, Programming, 60 min)</i> | | | Fedora Activity Day <i>(Larry Cafiero, Clint Savage, Event, 270 min)</i> | ODF and You: Why free formats are important <i>(Marino Marcich, Processes, 60 min)</i> |
| 13:45 | The New Economics of IT <i>(J.Tyler McGraw, Affordability, 60 min)</i> | BuddyPress <i>(Jake Spurlock, Birds of a Feather (BoF), 60 min)</i> | | kernel virtual machines (kvm) on linux <i>(Jim Petersen, David Mair, Tools, 60 min)</i> | Salt Lake Linux User Group Meeting <i>(Utah Open Source, Local User Group, 60 min)</i> | BSDA Certification Exam <i>(Dru Lavigne, Anthony Chavez, Event, 150 min)</i> | | |
| 15:00 | Developing with Mozilla Prism <i>(Jeremy Hanna, Programming, 60 min)</i> | Provo Linux User Group Meeting <i>(Utah Open Source, Local User Group, 60 min)</i> | | Networking 101 <i>(Corey Edwards, System Administration, 60 min)</i> | Utah PHP User Group Meeting <i>(Victor Villa, Local User)</i> | | | The Forgotten Edge: Building a Purpose-Centric Web <i>(Phil Windley, Processes, 60 min)</i> |

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Group, 60 min)

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|-------|---|---|--|--|--|--|--|--|
| 16:15 | *nix Distribution Round Table <i>(Barry McCormick, Panel, 60 min)</i> | VoIP: FreeSWITCH and Asterisk <i>(Gabriel Gunderson, Corey Edwards, Birds of a Feather (BoF), 60 min)</i> | | Duct tape and bailing wire <i>(Daniel Evans, Affordability, 60 min)</i> | | | | Turning Your Technology into a Business <i>(Utah Open Source, Processes, 60 min)</i> |
| 18:00 | | Linux/Unix Shells BOF <i>(Aaron Toponce, Birds of a Feather (BoF), 60 min)</i> | Utah Asterisk Users Group Meeting <i>(Elliott Spencer, Local User Group, 60 min)</i> | Machine Learning for the Rest of Us <i>(David Richards, Affordability, 60 min)</i> | | | Fedora – Freedom, Friends, Features, First! <i>(Paul Frields, Larry Cafiero, Birds of a Feather (BoF), 60 min)</i> | Introduction to OS Virtualization, Containers, and OpenVZ <i>(Scott Dowdle, Scalability, 60 min)</i> |
| 19:00 | Ignite Salt Lake <i>(Jesse Harding, Event, 120 min)</i> | | | | | | | |
| 19:15 | | Linux Home Server <i>(Clint Tinsley, Birds of a Feather (BoF), 45 min)</i> | | Are you ready for IPv6? <i>(Corey Edwards, System Administration, 60 min)</i> | | | Utah Python User Group Meeting <i>(Matt Harrison, Local User Group, 60 min)</i> | Delivering desktops on the cheap <i>(David Moss, Affordability, 60 min)</i> |

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October 9, 2009

Presentations are 1 hour, BoFs are 45 min – 1 hour, Workshops are 2.5 – 3 hours

| | 101 (Auditorium) | 123 | 127 | 203 | 206 | 207 | 209 | 223 | Spaghetti Mama's |
|-------|--|---|--|--|--|--|-----|---|---------------------|
| 09:30 | Would you do it again for free? <i>(Stormy Peters, Keynote, 60 min)</i> | | | | | | | | |
| 10:45 | HopeKids <i>(C. R. Oldham, Event, 15 min)</i> | | | | | | | | |
| 12:00 | Building an Open Source Security Tool Set <i>(Jason Wood, Tools, 60 min)</i> | A Better WordPress Server: Nginx + PHP-FPM <i>(Joseph Scott, Scalability, 60 min)</i> | Master Cross-platform Builds – The OpenSUSE Build Service Workshop <i>(John Jolly, Try-It Lab Workshop, 150 min)</i> | Getting Things Done – Life Without a GUI <i>(Jared Bernard, Tools, 60 min)</i> | | | | Using Puppet and Cobbler to Automate Your Infrastructure <i>(Phil Windley, Scalability, 60 min)</i> | |
| 13:15 | | Writing Mobile Applications With Android <i>(Glen Lewis, Programming, 60 min)</i> | | Why FreeBSD is the Best Linux Distro* <i>(Mac Newbold, Tools, 60 min)</i> | The Fedora/Red Hat/FOSS model <i>(Paul Frields, Reliability, 60 min)</i> | Simple and easy data security <i>(Daniel Evans, Tools, 60 min)</i> | | | |
| 14:30 | Introduction to Cobbler <i>(Derek Carter, System Administration, 60 min)</i> | The (Untapped) Power of Functional Programming <i>(Alpheus Madsen, Programming, 60 min)</i> | | Managing and Securing Your Office With pfSense <i>(Joseph Brower, Tools, 60 min)</i> | | | | SSH Tips and Tricks <i>(Aaron Burgemeister, Tools, 60 min)</i> | |
| 15:30 | | | Puppet Workshop <i>(Andrew Shafer, Try-It Lab Workshop, 180 min)</i> | | | | | | |

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|-------|---|--|--|--|---|--|---|--|---|
| 15:45 | | Using Blender 3D for Game Creation <i>(Christian Horne, Tools, 60 min)</i> | | | Using 'screen' for Fun and Profit <i>(Aaron Burgemeister, System Administration, 60 min)</i> | Building a Better Community Through Statistics <i>(Ian Weller, Processes, 60 min)</i> | Managing your minions with func <i>(Daniel Hanks, System Administration, 60 min)</i> | | |
| 17:00 | Virtual Private Networking with OpenVPN <i>(Jeremy Willden, Tools, 60 min)</i> | What every programmer should know about code coverage <i>(Matt Harrison, Programming, 60 min)</i> | | FamilySearch Genealogical Platform and You <i>(Gordon Clarke, Tools, 60 min)</i> | | | | Cobbler power tools <i>(Derek Carter, System Administration, 60 min)</i> | |
| 18:15 | | Real Life Scaling: A Tale of Two Websites <i>(Justin Carmony, Scalability, 60 min)</i> | | | Monitoring Your Servers <i>(Joseph Hall, System Administration, 60 min)</i> | A non-proprietary search engine for the masses?!? <i>(John Griffin, Tools, -1380 min)</i> | 10 Required Sysadmin Tools <i>(Christer Edwards, System Administration, 60 min)</i> | | |
| 19:15 | GPG Keysigning <i>(Lamont Peterson, Birds of a Feather (BoF), 45 min)</i> | | | Podcasting with Open Source Tools <i>(Thom Allen, Birds of a Feather (BoF), 45 min)</i> | | Hibernate Search and Lucene BoF <i>(John Griffin, Birds of a Feather (BoF), 45 min)</i> | | Creating a community in a Corporate Environment (Home Automation) <i>(Ben Payne, Tools, 45 min)</i> | |
| 20:15 | | | | | | | | | UTOS Geek Dinner <i>(Utah Open Source, Event, 224 min)</i> |



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October 10, 2009

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| | 101 (Auditorium) | 108 | 123 | 127 | 203 | 206 | 207 | 223 |
|-------|---|--|---|---|---|---|---|--|
| 09:30 | Big Company, Open Choice: Why Adobe is becoming Open <i>(Dave McAllister, Keynote, 60 min)</i> | | | | | | | |
| 10:45 | HopeKids <i>(C. R. Oldham, Event, 15 min)</i> | | | | | | | |
| 11:00 | | Introduction to Perl for scripting <i>(Corey Edwards, Scripting, 60 min)</i> | Unleashing GNOME Config: Scripted UI Customization <i>(Christer Edwards, Tools, 60 min)</i> | BZFlag Tournament <i>(Utah Open Source, Event, 180 min)</i> | | Intermediate GIMP: Face Swapping <i>(Laura Moncur, Tools, 60 min)</i> | OpenOffice.org Tips and Tricks <i>(Alan Clark, Tools, 60 min)</i> | |
| 13:00 | Build Linux appliances with suse studio <i>(Stephen Shaw, Tools, 60 min)</i> | | Web scraping for fun and profit with ruby <i>(JT Zemp, Scripting, 60 min)</i> | | Open Source Car Entertainment <i>(Kevron Rees, Scalability, 60 min)</i> | | | Making Screencasts (or other videos) with Kdenlive <i>(Joseph Brower, Affordability, 60 min)</i> |
| 14:15 | | Writing a Google App – The Google Web Toolkit <i>(John Jolly, Programming, 60 min)</i> | Switchvox Case Study: Conservice <i>(Tristan Rhodes, Affordability, 60 min)</i> | | | Using ffmpeg for, well, everything <i>(Doran Barton, Scripting, 60 min)</i> | Web content filtering for home or office <i>(Jeremy Willden, System Administration, 60 min)</i> | |
| 14:30 | | | | Advanced Git Workshop <i>(Tim Harper, Try-It Lab Workshop, 180 min)</i> | | | | |
| 15:30 | Open Source Basics: What are you a bunch of hippies? <i>(Laura Moncur,</i> | | Child's Plaything <i>(Daniel Evans, Affordability, 60 min)</i> | | iSCSI for Fun and Profit <i>(Aaron Burgemeister, Scalability, 60 min)</i> | | | HDR Photography using Open Source for beginners <i>(Shaun Price, Tools, 60 min)</i> |

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| | <i>Affordability, 60 min)</i> | | | | | | | |
| 16:45 | | Physical password attacks against Unix-like operating systems <i>(Aaron Toponce, System Administration, 60 min)</i> | Object Oriented Cooking <i>(Joseph Hall, Programming, 60 min)</i> | | | Advanced GIMP: The Digital Diet <i>(Laura Moncur, Tools, 60 min)</i> | Deploying Virtual Machines in HA Environments using Open Source Software <i>(Brent Lambert, System Administration, 60 min)</i> | |
| 18:00 | Getting Started with OfflineIMAP <i>(Ian Weller, Reliability, 60 min)</i> | | An Introduction to Postgres Administration <i>(Spencer Christensen, System Administration, 60 min)</i> | | Cheap Network Attached Storage <i>(Daniel Taulii, Affordability, 60 min)</i> | | | Geeking out over the Digital Conversion... aka, how to convince the wife to let you purchase yet another computer <i>(James Frandsen, David DeMan, Tools, 60 min)</i> |
| 19:00 | | Boardgame Bash <i>(Utah Open Source, Event, 120 min)</i> | | | | | | |



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