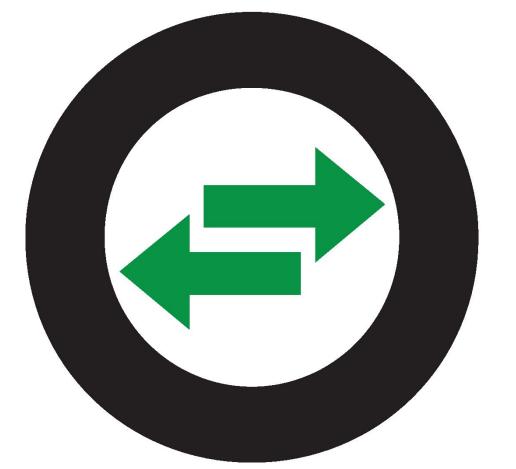


Open vSwitch 2016 Fall Conference Welcome!

Ben Pfaff





Open vSwitch 2016 Fall Conference

Important information

- The wifi AP is "Open Vswitch", password is "Fall2016".
 - We have seen some inconsistencies: try "fall2016".
- Take your parking ticket to the registration desk for parking discount (\$12/day).
- Coffee available all day just outside conference room.
- Bathrooms to the left.
- Lunch to the left.



Linux Foundation

Open vSwitch is now a Linux Foundation Collaborative Project. Benefits include:

- Clear independence of any single company
- Event organization assistance
- Technical help (mailing lists, website, etc.)

Users and developers should not notice significant changes.

Code of Conduct

Summary: Treat everyone with respect.

Details:

http://events.linuxfoundation.org/events/open-vswitch-2016-fall-conference/a ttend/code-of-conduct

To raise an issue, please speak to Lara at the registration desk.

Open vSwitch Hall of Fame: New Inductees

Contributors with 10 or more commits now (but not in November 2015):

Aaron Conole

Ben Warren

Bhanuprakash Bodireddy

Bruce Davie

Ciara Loftus

Flavio Fernandes

Han Zhou

Ian Stokes

Ilya Maximets

Iiri Benc

Kevin Traynor

Lance Richardson

Liran Schour

Mark Kavanagh

Nick Cooper-Zhangtonhao

Numan Siddique

Paul Boca

Ryan Moats

Sairam Venugopal

Stephen Finucane

William Tu

Thank you!

Agenda

- Details: http://openvswitch.org, click on Agenda
- Today:
 - 9:00- 9:30: Keynote (Nick McKeown, Stanford University)
 - 9:30- 9:50: "Update on OVS and OVN (Justin Pettit, VMware)
 - 9:50-10:10: "The Power of Compounding Caches in the OVS Pipeline" (Ben Pfaff, VMware)
 - o 10:10-10:30: Break
 - 10:30-11:45: Talks, session 1 (theme: BPF)
 - o 11:45-12:45: Lunch!
 - 12:45- 2:30: Talks, session 2 (theme: OVN)
 - o 2:30- 2:50: Break
 - 2:50- 3:30: Panel: "OVS Hardware Offload" (moderated by Joe Stringer, VMware)
 - o 3:30- 4:45: Talks, session 3
- Tomorrow: more talks, including lightning talks

For speakers

- We're using a VGA connector. If you need an adapter, we can help--ask.
- 20 minutes before your talk, please come to the AV desk in the back of the room to be mic'd up. Please speak to Chris, the the guy with the hat.
- 5 minute and 2 minute warnings.
- If you are speaking in today's panel, please send your slides to moderator
 Joe Stringer <joe@ovn.org> right away, if you have not already.
- If you are presenting a lightning talk, please send your slides to ovscon@openvswitch.org, so that we can present from a single laptop.
- If you are presenting a full talk, please send your slides before or after your talk to ovscon@openvswitch.org to allow us to post them on the conference website.

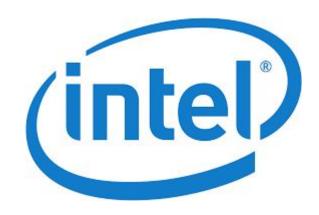
History

- Open vSwitch Hackathon 2013, Sept. 6-7, in IRC and email
 - ~20 participants
- Open vSwitch Hackathon 2014, March 26-27, at Cisco in San Jose
 - ~50 attendees each day; included many impromptu talks
- Open vSwitch Fall Conference 2014, Nov. 17-18, at VMware in Palo Alto
 - 200 registered attendees + 100 on waitlist
 - 23 talks (30 minutes each)
- Open vSwitch Fall Conference 2015, Nov. 16-17, in San Jose
 - 300 registered attendees + 150 on waitlist
 - About 27 full talks (25 minutes) and 7 lightning talks (5 minutes)
- Open vSwitch Fall Conference 2016, Nov. 7-8, in San Jose
 - ~200 registered attendees
 - \$200 registration fee (previous events were free)
 - About 25 full talks (25 minutes) and 6 lightning talks (5 minutes)

Sponsors

Registration fees for the Open vSwitch 2016 Fall Conference cover less than half of the cost of hosting the conference. Our generous sponsors make this event possible. Please thank them:

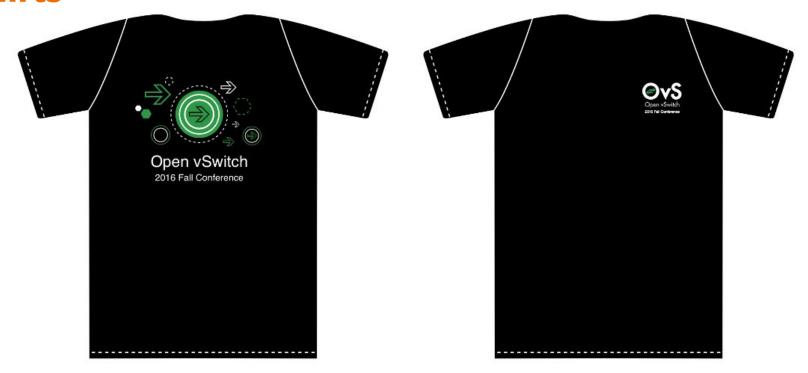




Program Organization

- This year's program committee:
 - Russell Bryant (Red Hat)
 - Thomas Graf (Cisco)
 - Ethan Jackson (University of California, Berkeley)
 - Justin Pettit (VMware)
 - Ben Pfaff (VMware)
- Talk selection criteria:
 - Diversity of topics
 - Diversity of presenters
 - Diversity of organizations
 - PC's subjective interest in topics

T-shirts



Pick up a shirt at registration.

If there are extras we will make them available for shipping starting next week.

Pens



Pick one up at the registration desk.

Speaker Gift

Thank you, speakers!



(Limited availability. We don't anticipate extras.)

OVS Orbit Podcast

Interviews and topics of interest to Open vSwitch developers and users.

- Published about twice a month.
- Get it on the web, through RSS, on Google Play Podcasts, or other sources.
- Visit <u>ovsorbit.org</u> for more information.

