Community Update
Ceph Day Geneva 2016
CEPH DAYS

---

**You’re here!**

**100% Community-focused**

**APAC Roadshow (18-29 Aug)**

- Beijing
- Kuala Lumpur
- Taipei
- Seoul
- Tokyo

**Volunteer to host!**

Ceph.com/cephdays
METRICS

- Bitergia Platform
- Ceph-brag
- Community-driven
- Good growth
- Code/Tracker/IRC/Lists
- Continuing to evolve

Project Overview

- 53,913 commits
- 338 developers
- 11,812 tickets
- 33,556 mail messages

Code Developers

<table>
<thead>
<tr>
<th>Core</th>
<th>Regular</th>
<th>Casual</th>
</tr>
</thead>
<tbody>
<tr>
<td>12</td>
<td>18</td>
<td>306</td>
</tr>
</tbody>
</table>

Commits

- Last 365 days: 17,017 (+37%)
- Last 30 days: 2,261 (-19%)
- Last 7 days: 360 (+15%)

Authors

- Last 365 days: 185 (+69%)
- Last 30 days: 60 (0%)
- Last 7 days: 32 (-3%)

Ticket Participants

<table>
<thead>
<tr>
<th>Fixers</th>
<th>Submitters</th>
</tr>
</thead>
<tbody>
<tr>
<td>52</td>
<td>440</td>
</tr>
</tbody>
</table>

Closed

- Last 365 days: 3,456 (-3%)
- Last 30 days: 493 (+47%)
- Last 7 days: 86 (-6%)

Closers

- Last 365 days: 34 (-5%)
- Last 30 days: 20 (-4%)
- Last 7 days: 15 (+7%)
USER COMMITTEE

- Started after Dumpling
- Current chair: Wido den Hollander
- Periodic meetings to discuss community matters
- Most recently:
  - Release cadence
  - Contributor credits
  - Global mirror network
- First steps towards broader governance
GOVERNANCE

Patrick McGarry
- Chair / RHT Liaison
- Holds Super-Veto

Sage Weil
- Project Lead
- Tech Committee Chair

Allen Samuels
- Engineering Fellow
  - Sandisk
- Chief Architect @ Weitek & Citrix
- BS Electrical Engr

Christian Reis
- VP Hyperscale Computing
- VP Engr @ Linaro (ARM Dev consortium)
- MSc Software Engr

Lars Marowsky-Bree
- Distinguished Engr - SUSE
- Team Lead Linux Kernel
- MSc IS Mgmt

Wido den Hollander
- Founder 42on & PCExtreme
- Ceph/Cloudstack maintainer
- Joins as Ceph User Committee Chair

Seth Mason
- Principal Architect
  - Cisco
- Cisco Enterprise Data Center Leader
- BS Computer Engr

Paul von Stamwitz
- Sr Storage Architect
- 20 yr storage veteran
- BS Electrical Engr

Dan Ferber
- Sr Mgr High Performance Data
- Ceph/VSM technologist
- MA Software systems

Dan van der Ster
- Storage engineer - CERN IT
- Ganga/PanDA engineer (ATLAS)
- PhD Computer Engr
- Joins as Academic Chair
Ceph Tech Talks

- Monthly technical presentation about Ceph
- 4th Thursday of the month
- Online via BlueJeans tool
- We welcome any community member who would like to present
CEPH DEVELOPER MONTHLY

- Ex-“Quarterly” developer summit
- First Wed of the month
- Next 01 June
- 100% online (Blue Jeans / IRC)
- Videos on Ceph YouTube channel
  - https://goo.gl/7Eig8A
- New host due to security breach
- Some things didn’t port over well
- Designing new update
- Community feedback welcome
  - New.ceph.com
- Porting to a new host soon
- Stay tuned to lists!
CEPH DEMO POD

- Minnowboard TurboT
  - Intel Atom 1.46 GHz
  - 2GB RAM
  - SATA!
- Samsung Evo 850 SSD
- CentOS
- Foreman installer
- Traveling Ceph Demo!
EdX MOOC

- In cooperation w/ The Linux Foundation
- “Massively Open Online Course”
- Open Source Software Defined Storage Survey
- Ceph / Gluster / Swift / ??
CEPHALOCON 2017!

- Ceph Conference
- Evaluating Locations
- Late Aug 2017
CephFS

- It’s Here!
- Stable in Jewel release
- Continuing to dogfood and test
- Need more testing!
THANK YOU!

Patrick McGarry
Dir Ceph Community

pmcgarry@redhat.com
@scuttlemonkey