

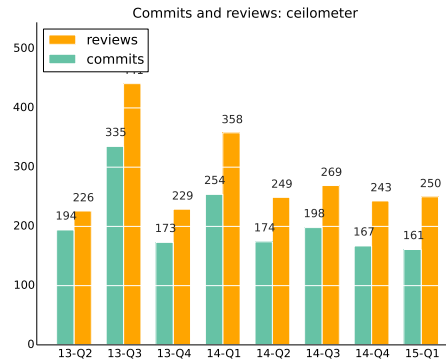
OpenStack Community Activity Report:
Ceilometer
January-March, 2015
Report sponsored by the OpenStack Foundation



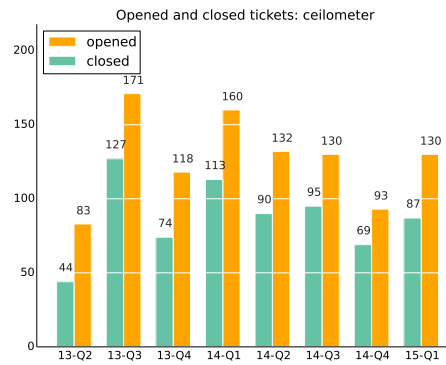
March 31, 2015

1 Activity

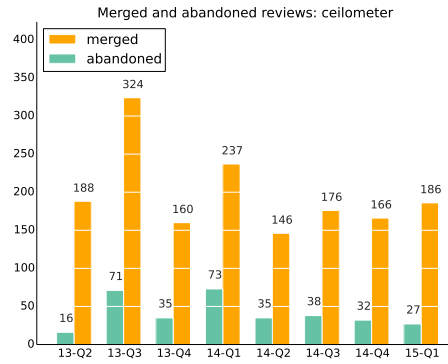
Commits in Git, submitted, merged and abandoned reviews in Gerrit and opened and closed issues in Launchpad.



| Period | Commits | Reviews |
|--------|---------|---------|
| 13-Q2 | 194 | 226 |
| 13-Q3 | 335 | 441 |
| 13-Q4 | 173 | 229 |
| 14-Q1 | 254 | 358 |
| 14-Q2 | 174 | 249 |
| 14-Q3 | 198 | 269 |
| 14-Q4 | 167 | 243 |
| 15-Q1 | 161 | 250 |



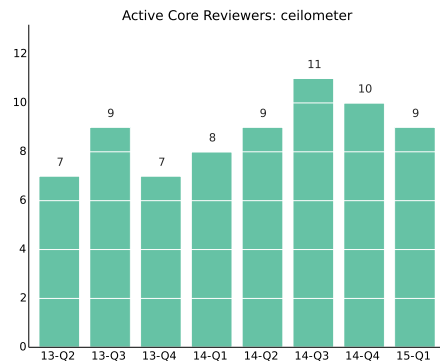
| Period | Closed | Opened |
|--------|--------|--------|
| 13-Q2 | 44 | 83 |
| 13-Q3 | 127 | 171 |
| 13-Q4 | 74 | 118 |
| 14-Q1 | 113 | 160 |
| 14-Q2 | 90 | 132 |
| 14-Q3 | 95 | 130 |
| 14-Q4 | 69 | 93 |
| 15-Q1 | 87 | 130 |



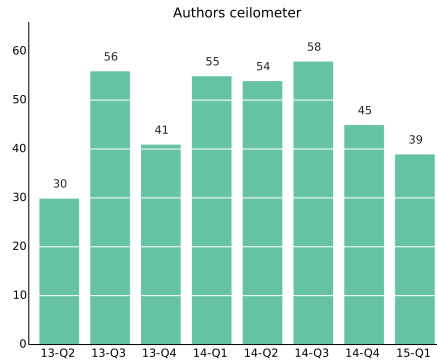
| Period | Merged | Abandoned |
|--------|--------|-----------|
| 13-Q2 | 188 | 16 |
| 13-Q3 | 324 | 71 |
| 13-Q4 | 160 | 35 |
| 14-Q1 | 237 | 73 |
| 14-Q2 | 146 | 35 |
| 14-Q3 | 176 | 38 |
| 14-Q4 | 166 | 32 |
| 15-Q1 | 186 | 27 |

2 Community

Active core reviewers in Gerrit, active authors in Git, top authors and organizations in the last quarter



| Period | Active Core |
|--------|-------------|
| 13-Q2 | 7 |
| 13-Q3 | 9 |
| 13-Q4 | 7 |
| 14-Q1 | 8 |
| 14-Q2 | 9 |
| 14-Q3 | 11 |
| 14-Q4 | 10 |
| 15-Q1 | 9 |



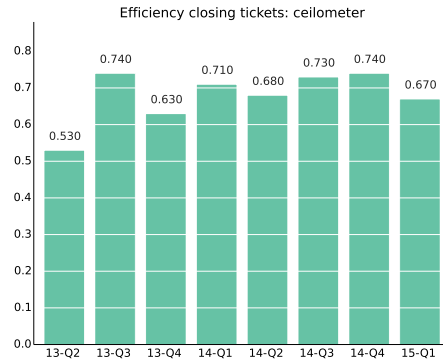
| Period | Authors |
|--------|---------|
| 13-Q2 | 30 |
| 13-Q3 | 56 |
| 13-Q4 | 41 |
| 14-Q1 | 55 |
| 14-Q2 | 54 |
| 14-Q3 | 58 |
| 14-Q4 | 45 |
| 15-Q1 | 39 |

| Commit (s) | Author |
|------------|-------------------|
| 37 | Gordon Chung |
| 32 | ZhiQiang Fan |
| 12 | Chris Dent |
| 9 | Edwin Zhai |
| 9 | Julien Danjou |
| 6 | Lianhao Lu |
| 5 | Mehdi Abaakouk |
| 4 | Ilya Tyaptin |
| 4 | Lena Novokshonova |
| 3 | Jason Myers |

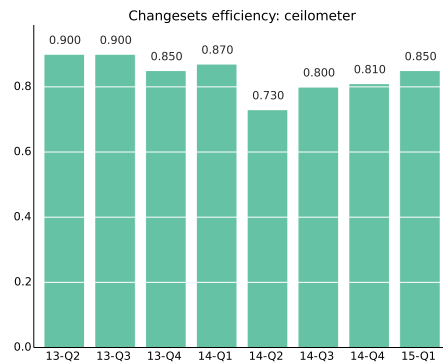
| Commit (s) | Organizations |
|------------|---------------------|
| 66 | Red Hat |
| 34 | Huawei |
| 16 | Intel |
| 11 | Mirantis |
| 7 | IBM |
| 4 | HP |
| 2 | Cisco Systems |
| 2 | Cloudbase Solutions |
| 2 | Ericsson |
| 2 | PolyBeacon Inc. |

3 Process

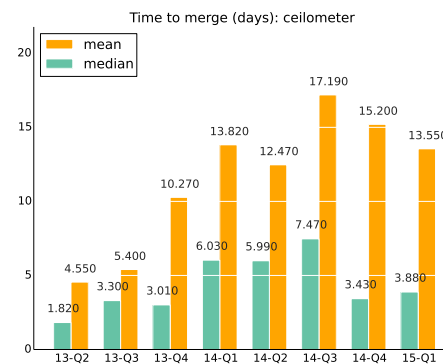
Efficiency closing changesets and tickets, time to review (mean and median), number of patchsets (iterations) per changeset and study on the time waiting for a reviewer or submitter action in the patchset review process.



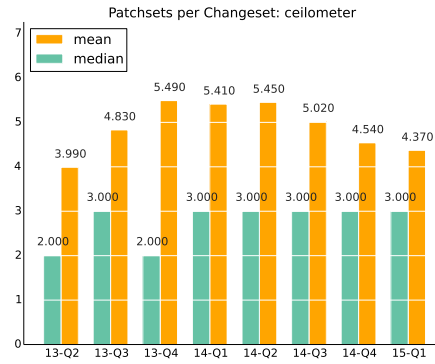
| Period | Closed/Opened |
|--------|---------------|
| 13-Q2 | 0.53 |
| 13-Q3 | 0.74 |
| 13-Q4 | 0.63 |
| 14-Q1 | 0.71 |
| 14-Q2 | 0.68 |
| 14-Q3 | 0.73 |
| 14-Q4 | 0.74 |
| 15-Q1 | 0.67 |



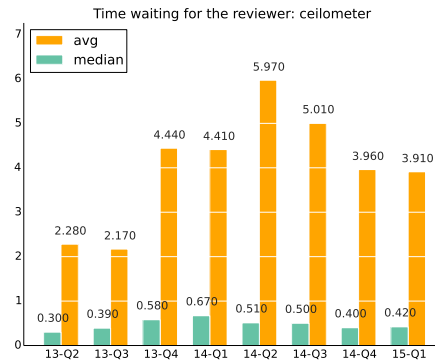
| Period | (Aband. and Merg.)/Subm. |
|--------|--------------------------|
| 13-Q2 | 0.9 |
| 13-Q3 | 0.9 |
| 13-Q4 | 0.85 |
| 14-Q1 | 0.87 |
| 14-Q2 | 0.73 |
| 14-Q3 | 0.8 |
| 14-Q4 | 0.81 |
| 15-Q1 | 0.85 |



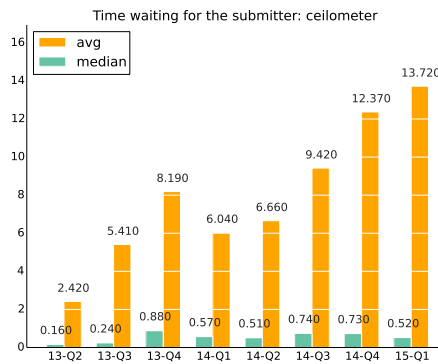
| Period | Median | Mean |
|--------|--------|-------|
| 13-Q2 | 1.82 | 4.55 |
| 13-Q3 | 3.3 | 5.4 |
| 13-Q4 | 3.01 | 10.27 |
| 14-Q1 | 6.03 | 13.82 |
| 14-Q2 | 5.99 | 12.47 |
| 14-Q3 | 7.47 | 17.19 |
| 14-Q4 | 3.43 | 15.2 |
| 15-Q1 | 3.88 | 13.55 |



| Period | Median | Mean |
|--------|--------|------|
| 13-Q2 | 2.0 | 3.99 |
| 13-Q3 | 3.0 | 4.83 |
| 13-Q4 | 2.0 | 5.49 |
| 14-Q1 | 3.0 | 5.41 |
| 14-Q2 | 3.0 | 5.45 |
| 14-Q3 | 3.0 | 5.02 |
| 14-Q4 | 3.0 | 4.54 |
| 15-Q1 | 3.0 | 4.37 |



| Period | Median | Mean |
|--------|--------|------|
| 13-Q2 | 0.3 | 2.28 |
| 13-Q3 | 0.39 | 2.17 |
| 13-Q4 | 0.58 | 4.44 |
| 14-Q1 | 0.67 | 4.41 |
| 14-Q2 | 0.51 | 5.97 |
| 14-Q3 | 0.5 | 5.01 |
| 14-Q4 | 0.4 | 3.96 |
| 15-Q1 | 0.42 | 3.91 |



| Period | Median | Mean |
|--------|--------|-------|
| 13-Q2 | 0.16 | 2.42 |
| 13-Q3 | 0.24 | 5.41 |
| 13-Q4 | 0.88 | 8.19 |
| 14-Q1 | 0.57 | 6.04 |
| 14-Q2 | 0.51 | 6.66 |
| 14-Q3 | 0.74 | 9.42 |
| 14-Q4 | 0.73 | 12.37 |
| 15-Q1 | 0.52 | 13.72 |