

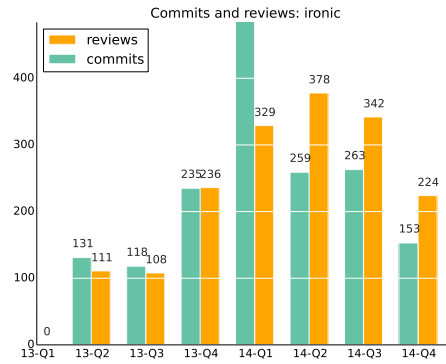
OpenStack Community Activity Report: Ironic
October-December, 2014
Report sponsored by the OpenStack Foundation



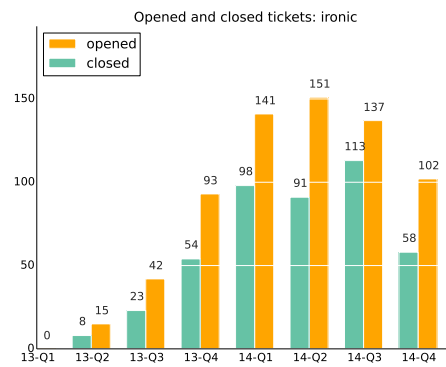
January 9, 2015

1 Activity

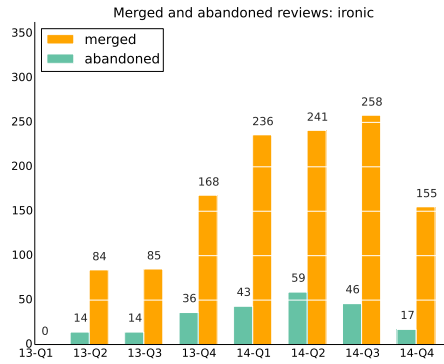
Commits in Git, submitted, merged and abandoned reviews in Gerrit and opened and closed issues in Launchpad.



| Period | Commits | Reviews |
|--------|---------|---------|
| 13-Q1 | 60 | 0 |
| 13-Q2 | 131 | 111 |
| 13-Q3 | 118 | 108 |
| 13-Q4 | 235 | 236 |
| 14-Q1 | 505 | 329 |
| 14-Q2 | 259 | 378 |
| 14-Q3 | 263 | 342 |
| 14-Q4 | 153 | 224 |



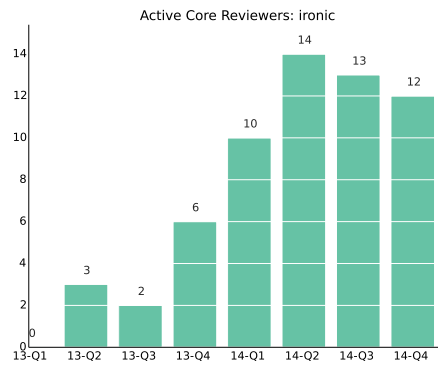
| Period | Closed | Opened |
|--------|--------|--------|
| 13-Q1 | 0 | 0 |
| 13-Q2 | 8 | 15 |
| 13-Q3 | 23 | 42 |
| 13-Q4 | 54 | 93 |
| 14-Q1 | 98 | 141 |
| 14-Q2 | 91 | 151 |
| 14-Q3 | 113 | 137 |
| 14-Q4 | 58 | 102 |



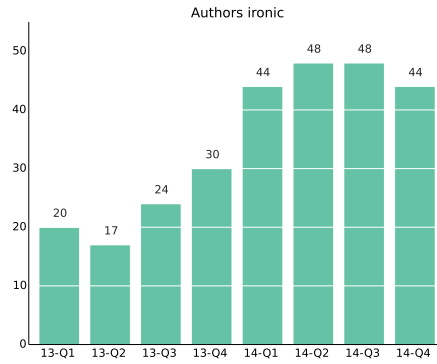
| Period | Merged | Abandoned |
|--------|--------|-----------|
| 13-Q1 | 0 | 0 |
| 13-Q2 | 84 | 14 |
| 13-Q3 | 85 | 14 |
| 13-Q4 | 168 | 36 |
| 14-Q1 | 236 | 43 |
| 14-Q2 | 241 | 59 |
| 14-Q3 | 258 | 46 |
| 14-Q4 | 155 | 17 |

2 Community

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



| Period | Active Core |
|--------|-------------|
| 13-Q1 | 0 |
| 13-Q2 | 3 |
| 13-Q3 | 2 |
| 13-Q4 | 6 |
| 14-Q1 | 10 |
| 14-Q2 | 14 |
| 14-Q3 | 13 |
| 14-Q4 | 12 |



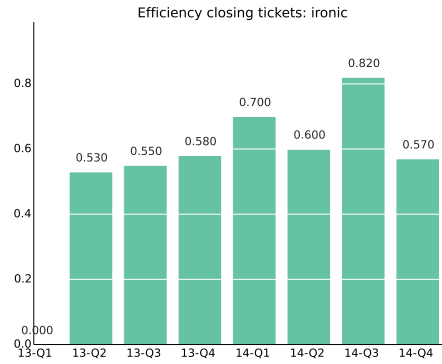
| Period | Authors |
|--------|---------|
| 13-Q1 | 20 |
| 13-Q2 | 17 |
| 13-Q3 | 24 |
| 13-Q4 | 30 |
| 14-Q1 | 44 |
| 14-Q2 | 48 |
| 14-Q3 | 48 |
| 14-Q4 | 44 |

| Commit (s) | Author |
|------------|---------------------|
| 19 | Jim Rollenhagen |
| 18 | Lucas Alvares Gomes |
| 14 | Vladyslav Drok |
| 10 | David Shrewsbury |
| 10 | Ruby Loo |
| 8 | Devananda |
| 7 | Yuriy Zveryanskyy |
| 6 | Jay Faulkner |
| 6 | Tan Lin |
| 5 | Ramakrishnan G |

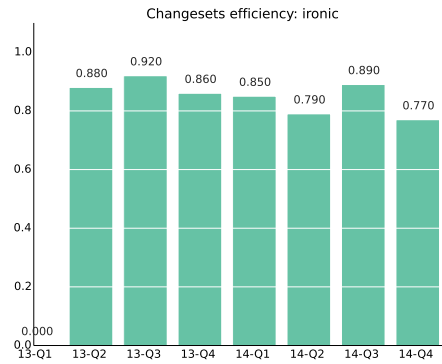
| Commit (s) | Organizations |
|------------|----------------------|
| 25 | Mirantis |
| 21 | HP |
| 10 | Yahoo! |
| 9 | Rackspace |
| 4 | OpenStack Foundation |
| 3 | Huawei |
| 3 | IBM |
| 3 | IzelTech |
| 3 | Red Hat |
| 2 | EasyStack |

3 Process

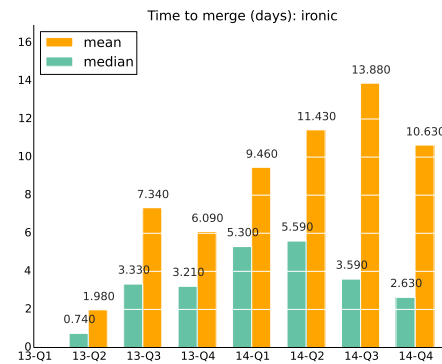
Efficiency closing changesets and tickets, time to review (mean and median), number of patchsets (iterations) per changeset and study on the time waiting for a reviewer or submitter action in the patchset review process.



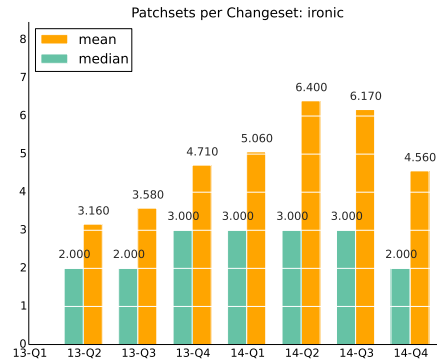
| Period | Closed/Opened |
|--------|---------------|
| 13-Q1 | 0 |
| 13-Q2 | 0.53 |
| 13-Q3 | 0.55 |
| 13-Q4 | 0.58 |
| 14-Q1 | 0.7 |
| 14-Q2 | 0.6 |
| 14-Q3 | 0.82 |
| 14-Q4 | 0.57 |



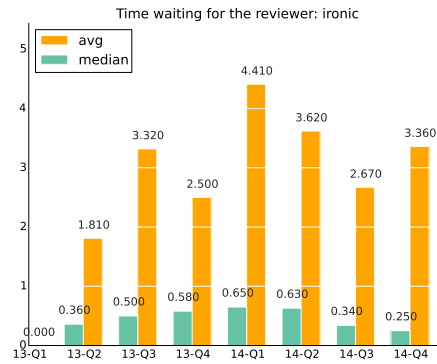
| Period | (Aband. and Merg.)/Subm. |
|--------|--------------------------|
| 13-Q1 | 0.0 |
| 13-Q2 | 0.88 |
| 13-Q3 | 0.92 |
| 13-Q4 | 0.86 |
| 14-Q1 | 0.85 |
| 14-Q2 | 0.79 |
| 14-Q3 | 0.89 |
| 14-Q4 | 0.77 |



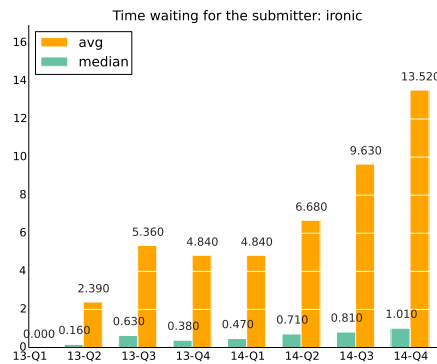
| Period | Median | Mean |
|--------|--------|-------|
| 13-Q1 | nan | nan |
| 13-Q2 | 0.74 | 1.98 |
| 13-Q3 | 3.33 | 7.34 |
| 13-Q4 | 3.21 | 6.09 |
| 14-Q1 | 5.3 | 9.46 |
| 14-Q2 | 5.59 | 11.43 |
| 14-Q3 | 3.59 | 13.88 |
| 14-Q4 | 2.63 | 10.63 |



| Period | Median | Mean |
|--------|--------|------|
| 13-Q1 | nan | nan |
| 13-Q2 | 2.0 | 3.16 |
| 13-Q3 | 2.0 | 3.58 |
| 13-Q4 | 3.0 | 4.71 |
| 14-Q1 | 3.0 | 5.06 |
| 14-Q2 | 3.0 | 6.4 |
| 14-Q3 | 3.0 | 6.17 |
| 14-Q4 | 2.0 | 4.56 |



| Period | Median | Mean |
|--------|--------|------|
| 13-Q1 | 0.0 | 0.0 |
| 13-Q2 | 0.36 | 1.81 |
| 13-Q3 | 0.5 | 3.32 |
| 13-Q4 | 0.58 | 2.5 |
| 14-Q1 | 0.65 | 4.41 |
| 14-Q2 | 0.63 | 3.62 |
| 14-Q3 | 0.34 | 2.67 |
| 14-Q4 | 0.25 | 3.36 |



| Period | Median | Mean |
|--------|--------|-------|
| 13-Q1 | 0.0 | 0.0 |
| 13-Q2 | 0.16 | 2.39 |
| 13-Q3 | 0.63 | 5.36 |
| 13-Q4 | 0.38 | 4.84 |
| 14-Q1 | 0.47 | 4.84 |
| 14-Q2 | 0.71 | 6.68 |
| 14-Q3 | 0.81 | 9.63 |
| 14-Q4 | 1.01 | 13.52 |