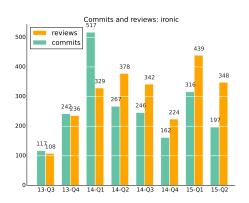
OpenStack Community Activity Report: Ironic April-June, 2015 Report sponsored by the OpenStack Foundation



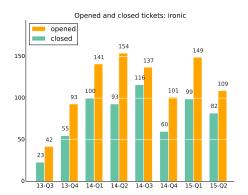
July 6, 2015

1 Activity

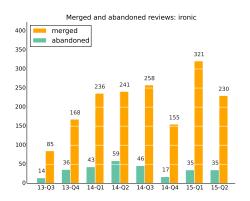
Commits in Git, submitted, merged and abandoned reviews in Gerrit and opened and closed issues in Launchpad.



| Period | Commits | Reviews |
|--------|---------|---------|
| 13-Q3 | 117 | 108 |
| 13-Q4 | 242 | 236 |
| 14-Q1 | 517 | 329 |
| 14-Q2 | 267 | 378 |
| 14-Q3 | 246 | 342 |
| 14-Q4 | 162 | 224 |
| 15-Q1 | 316 | 439 |
| 15-Q2 | 197 | 348 |



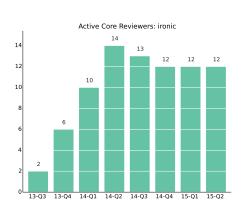
| Period | Closed | Opened |
|--------|--------|--------|
| 13-Q3 | 23 | 42 |
| 13-Q4 | 55 | 93 |
| 14-Q1 | 100 | 141 |
| 14-Q2 | 93 | 154 |
| 14-Q3 | 116 | 137 |
| 14-Q4 | 60 | 101 |
| 15-Q1 | 99 | 149 |
| 15-Q2 | 82 | 109 |



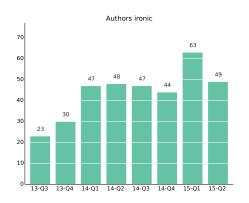
| Period | Merged | Abandoned |
|--------|--------|-----------|
| 13-Q3 | 85 | 14 |
| 13-Q4 | 168 | 36 |
| 14-Q1 | 236 | 43 |
| 14-Q2 | 241 | 59 |
| 14-Q3 | 258 | 46 |
| 14-Q4 | 155 | 17 |
| 15-Q1 | 321 | 35 |
| 15-Q2 | 230 | 35 |

2 Community

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



| Period | Active Core |
|--------|-------------|
| 13-Q3 | 2 |
| 13-Q4 | 6 |
| 14-Q1 | 10 |
| 14-Q2 | 14 |
| 14-Q3 | 13 |
| 14-Q4 | 12 |
| 15-Q1 | 12 |
| 15-Q2 | 12 |
| · | |



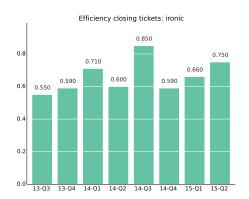
| Period | Authors |
|--------|---------|
| 13-Q3 | 23 |
| 13-Q4 | 30 |
| 14-Q1 | 47 |
| 14-Q2 | 48 |
| 14-Q3 | 47 |
| 14-Q4 | 44 |
| 15-Q1 | 63 |
| 15-Q2 | 49 |
| | ' |

| Commit (s) | Author |
|------------|---------------------|
| 25 | Lucas Alvares Gomes |
| 22 | John L. Villalovos |
| 16 | Ruby Loo |
| 12 | Yuriy Zveryanskyy |
| 9 | Ramakrishnan G |
| 8 | Naohiro Tamura |
| 8 | Vladyslav Drok |
| 7 | Jim Rollenhagen |
| 7 | tanlin |
| 6 | Anusha Ramineni |

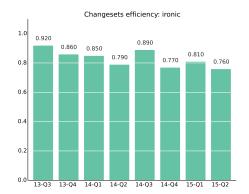
| Commit (s) | Organizations |
|------------|----------------------|
| 30 | Intel |
| 23 | Mirantis |
| 19 | Yahoo! |
| 8 | Fujitsu |
| 8 | HP |
| 6 | Centrin |
| 6 | OpenStack Foundation |
| 6 | Rackspace |
| 5 | SUSE |
| 4 | Red Hat |

3 Process

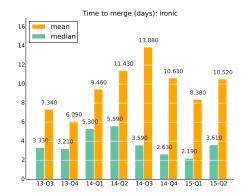
Efficiency closing changesets and tickets, time to review (mean and median), number of patchests (iterations) per changeset and study on the time waiting for a reviewer or submitter action in the patchest review process.



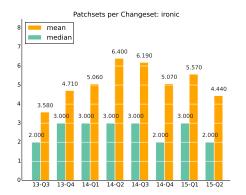
| Period | Closed/Opened |
|--------|---------------|
| 13-Q3 | 0.55 |
| 13-Q4 | 0.59 |
| 14-Q1 | 0.71 |
| 14-Q2 | 0.6 |
| 14-Q3 | 0.85 |
| 14-Q4 | 0.59 |
| 15-Q1 | 0.66 |
| 15-Q2 | 0.75 |
| | ' |



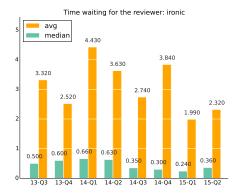
| Period | (Aband. and Merg.)/Subm. |
|---------|--------------------------|
| 13-Q3 | 0.92 |
| 13-Q4 | 0.86 |
| 14-Q1 | 0.85 |
| 14-Q2 | 0.79 |
| 14-Q3 | 0.89 |
| 14 - Q4 | 0.77 |
| 15-Q1 | 0.81 |
| 15-Q2 | 0.76 |
| | ! |



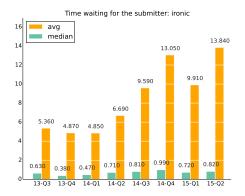
| Period | Median | Mean |
|--------|--------|-------|
| 13-Q3 | 3.33 | 7.34 |
| 13-Q4 | 3.21 | 6.09 |
| 14-Q1 | 5.3 | 9.46 |
| 14-Q2 | 5.59 | 11.43 |
| 14-Q3 | 3.59 | 13.88 |
| 14-Q4 | 2.63 | 10.63 |
| 15-Q1 | 2.19 | 8.38 |
| 15-Q2 | 3.61 | 10.52 |



| Period | Median | Mean |
|--------|--------|------|
| 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 | 6.19 |
| 14-Q4 | 2.0 | 5.07 |
| 15-Q1 | 3.0 | 5.57 |
| 15-Q2 | 2.0 | 4.44 |



| Period | Median | Mean |
|--------|--------|------|
| 13-Q3 | 0.5 | 3.32 |
| 13-Q4 | 0.6 | 2.52 |
| 14-Q1 | 0.66 | 4.43 |
| 14-Q2 | 0.63 | 3.63 |
| 14-Q3 | 0.35 | 2.74 |
| 14-Q4 | 0.3 | 3.84 |
| 15-Q1 | 0.24 | 1.99 |
| 15-Q2 | 0.36 | 2.32 |



| Period | Median | Mean |
|--------|--------|-------|
| 13-Q3 | 0.63 | 5.36 |
| 13-Q4 | 0.38 | 4.87 |
| 14-Q1 | 0.47 | 4.85 |
| 14-Q2 | 0.71 | 6.69 |
| 14-Q3 | 0.81 | 9.59 |
| 14-Q4 | 0.99 | 13.05 |
| 15-Q1 | 0.72 | 9.91 |
| 15-Q2 | 0.82 | 13.84 |