

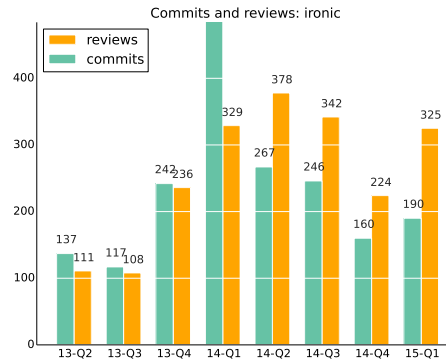
OpenStack Community Activity Report: Ironic  
October-December, 2014  
Report sponsored by the OpenStack Foundation



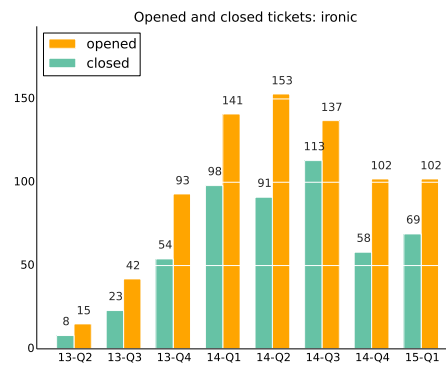
March 12, 2015

# 1 Activity

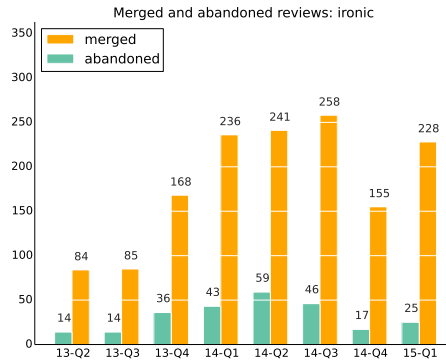
Commits in Git, submitted, merged and abandoned reviews in Gerrit and opened and closed issues in Launchpad.



Period	Commits	Reviews
13-Q2	137	111
13-Q3	117	108
13-Q4	242	236
14-Q1	517	329
14-Q2	267	378
14-Q3	246	342
14-Q4	160	224
15-Q1	190	325



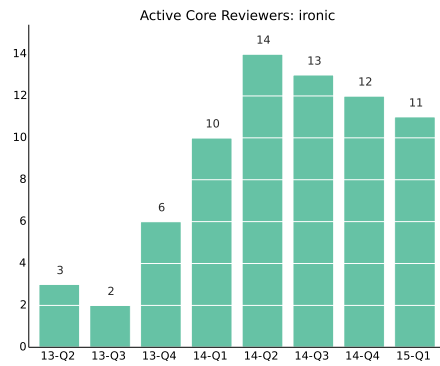
Period	Closed	Opened
13-Q2	8	15
13-Q3	23	42
13-Q4	54	93
14-Q1	98	141
14-Q2	91	153
14-Q3	113	137
14-Q4	58	102
15-Q1	69	102



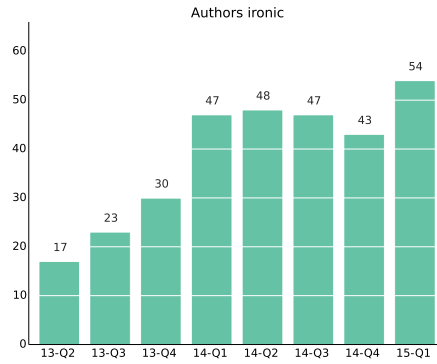
Period	Merged	Abandoned
13-Q2	84	14
13-Q3	85	14
13-Q4	168	36
14-Q1	236	43
14-Q2	241	59
14-Q3	258	46
14-Q4	155	17
15-Q1	228	25

## 2 Community

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



Period	Active Core
13-Q2	3
13-Q3	2
13-Q4	6
14-Q1	10
14-Q2	14
14-Q3	13
14-Q4	12
15-Q1	11



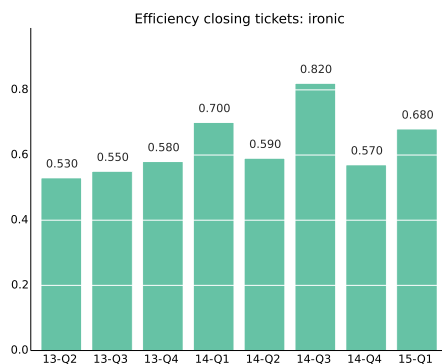
Period	Authors
13-Q2	17
13-Q3	23
13-Q4	30
14-Q1	47
14-Q2	48
14-Q3	47
14-Q4	43
15-Q1	54

Commit (s)	Author
20	Lucas Alvares Gomes
17	Jim Rollenhagen
13	Ruby Loo
12	Devananda
12	Naohiro Tamura
9	John L. Villalovos
9	Ramakrishnan G
7	Jay Faulkner
6	Josh Gachnang
6	NoBodyCam

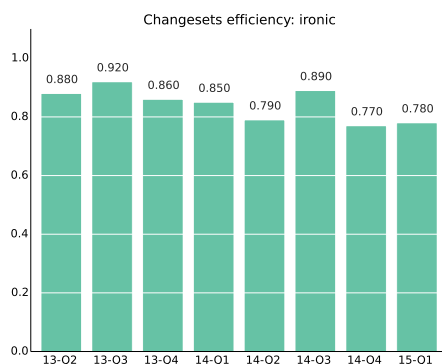
Commit (s)	Organizations
25	HP
16	Yahoo!
15	Red Hat
13	Fujitsu
10	Mirantis
8	Rackspace
4	IBM
3	Huawei
2	Centrin
2	Hitachi Data Systems

### 3 Process

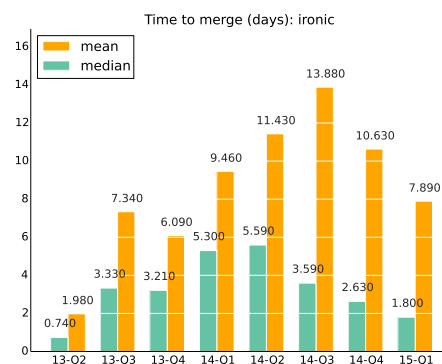
Efficiency closing changesets and tickets, time to review (mean and median), number of patchsets (iterations) per changeset and study on the time waiting for a reviewer or submitter action in the patchset review process.



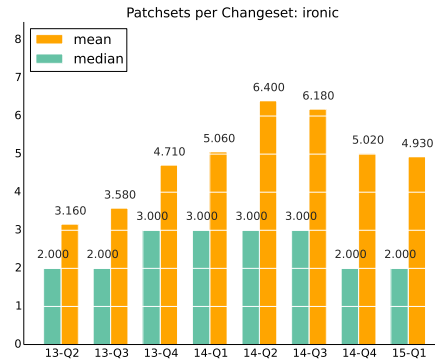
Period	Closed/Opened
13-Q2	0.53
13-Q3	0.55
13-Q4	0.58
14-Q1	0.7
14-Q2	0.59
14-Q3	0.82
14-Q4	0.57
15-Q1	0.68



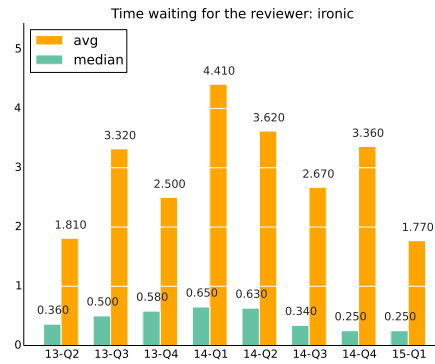
Period	(Aband. and Merg.)/Subm.
13-Q2	0.88
13-Q3	0.92
13-Q4	0.86
14-Q1	0.85
14-Q2	0.79
14-Q3	0.89
14-Q4	0.77
15-Q1	0.78



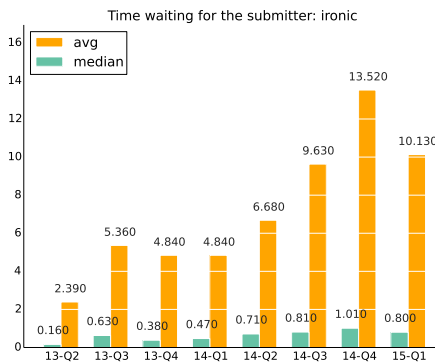
Period	Median	Mean
13-Q2	0.74	1.98
13-Q3	3.33	7.34
13-Q4	3.21	6.09
14-Q1	5.3	9.46
14-Q2	5.59	11.43
14-Q3	3.59	13.88
14-Q4	2.63	10.63
15-Q1	1.8	7.89



Period	Median	Mean
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	6.18
14-Q4	2.0	5.02
15-Q1	2.0	4.93



Period	Median	Mean
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
15-Q1	0.25	1.77



Period	Median	Mean
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
15-Q1	0.8	10.13