

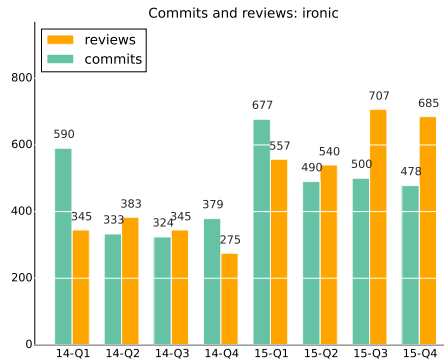
OpenStack Community Activity Report: Ironic
October-December, 2015
Report sponsored by the OpenStack Foundation



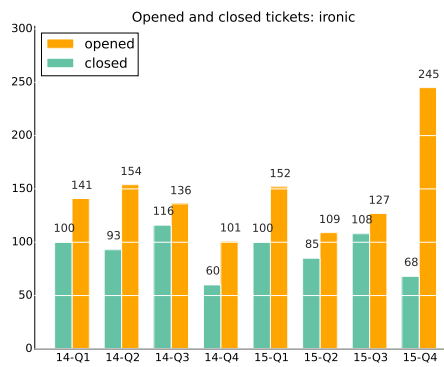
January 14, 2016

1 Activity

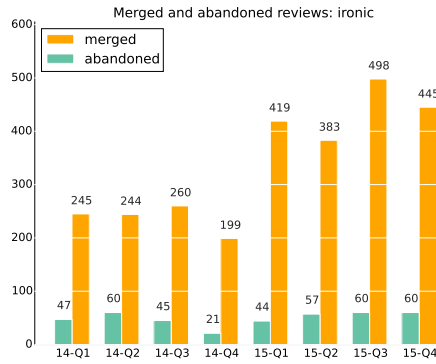
Commits in Git, submitted, merged and abandoned reviews in Gerrit and opened and closed issues in Launchpad.



Period	Commits	Reviews
14-Q1	590	345
14-Q2	333	383
14-Q3	324	345
14-Q4	379	275
15-Q1	677	557
15-Q2	490	540
15-Q3	500	707
15-Q4	478	685



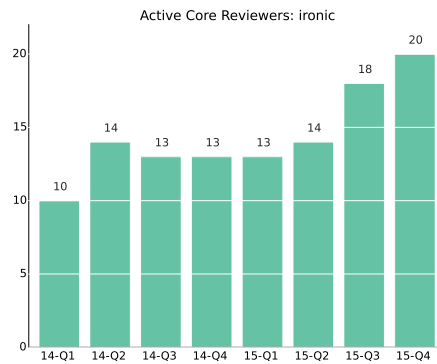
Period	Closed	Opened
14-Q1	100	141
14-Q2	93	154
14-Q3	116	136
14-Q4	60	101
15-Q1	100	152
15-Q2	85	109
15-Q3	108	127
15-Q4	68	245



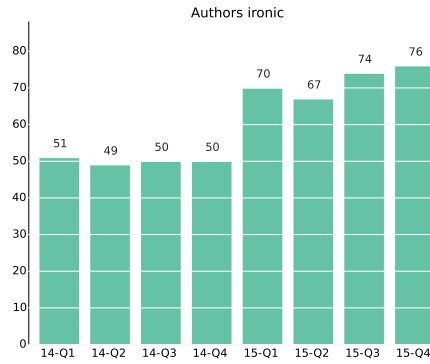
Period	Merged	Abandoned
14-Q1	245	47
14-Q2	244	60
14-Q3	260	45
14-Q4	199	21
15-Q1	419	44
15-Q2	383	57
15-Q3	498	60
15-Q4	445	60

2 Community

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



Period	Active Core
14-Q1	10
14-Q2	14
14-Q3	13
14-Q4	13
15-Q1	13
15-Q2	14
15-Q3	18
15-Q4	20



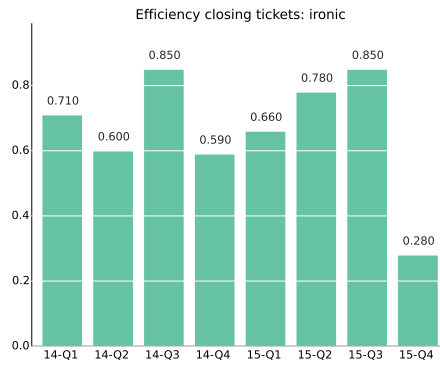
Period	Authors
14-Q1	51
14-Q2	49
14-Q3	50
14-Q4	50
15-Q1	70
15-Q2	67
15-Q3	74
15-Q4	76

Commit (s)	Author
54	Dmitry Tantsur
46	Julia Kreger
33	Lucas Alvares Gomes
30	Jim Rollenhagen
21	John L. Villalovos
21	Michael Krotscheck
20	Ruby Loo
19	Niu.ZGlinux
18	Tan Lin
15	Vladyslav Drok

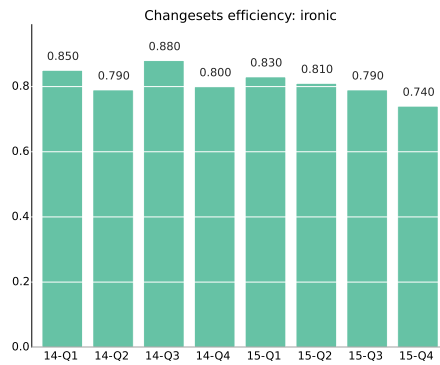
Commit (s)	Organizations
89	HP
82	Red Hat
39	Individual
39	Intel
37	Mirantis
34	Rackspace
21	Huawei
19	Centrin
17	Fujitsu
12	99cloud
10	IBM
8	NEC
6	EasyStack
6	MIT
6	Puppet Labs
5	Cisco
5	LSD
4	Juniper
2	KVH
2	Thales
1	Citrix
1	Cloudbase Solutions
1	Debian GNU/Linux
1	iWeb

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.

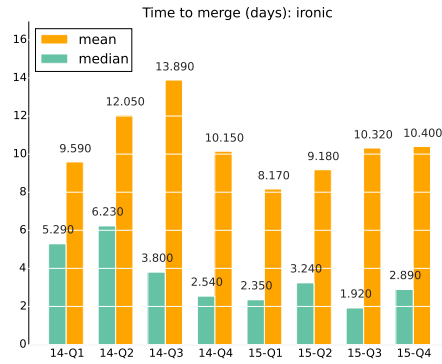


Period	Closed/Opened
14-Q1	0.71
14-Q2	0.6
14-Q3	0.85
14-Q4	0.59
15-Q1	0.66
15-Q2	0.78
15-Q3	0.85
15-Q4	0.28

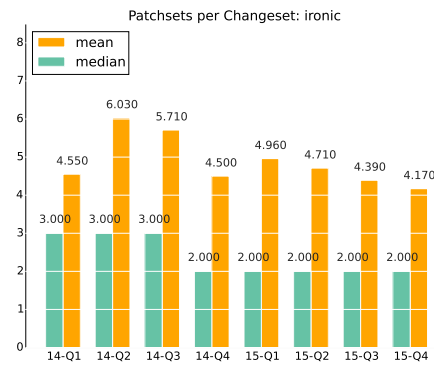


Period	(Aband. and Merg.)/Subm.
14-Q1	0.85
14-Q2	0.79
14-Q3	0.88
14-Q4	0.8
15-Q1	0.83
15-Q2	0.81
15-Q3	0.79
15-Q4	0.74

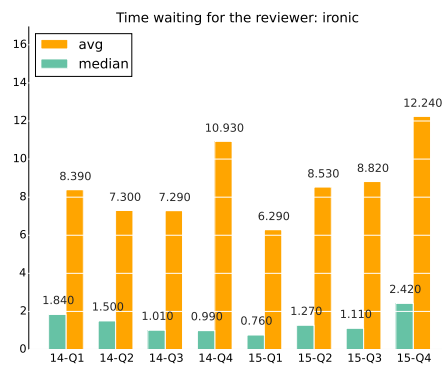
3 PROCESS



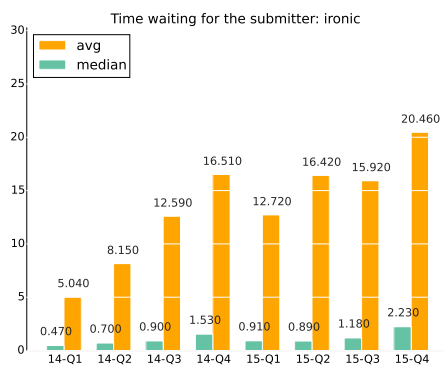
Period	Median	Mean
14-Q1	5.29	9.59
14-Q2	6.23	12.05
14-Q3	3.8	13.89
14-Q4	2.54	10.15
15-Q1	2.35	8.17
15-Q2	3.24	9.18
15-Q3	1.92	10.32
15-Q4	2.89	10.4



Period	Median	Mean
14-Q1	3.0	4.55
14-Q2	3.0	6.03
14-Q3	3.0	5.71
14-Q4	2.0	4.5
15-Q1	2.0	4.96
15-Q2	2.0	4.71
15-Q3	2.0	4.39
15-Q4	2.0	4.17



Period	Median	Mean
14-Q1	1.84	8.39
14-Q2	1.5	7.3
14-Q3	1.01	7.29
14-Q4	0.99	10.93
15-Q1	0.76	6.29
15-Q2	1.27	8.53
15-Q3	1.11	8.82
15-Q4	2.42	12.24



Period	Median	Mean
14-Q1	0.47	5.04
14-Q2	0.7	8.15
14-Q3	0.9	12.59
14-Q4	1.53	16.51
15-Q1	0.91	12.72
15-Q2	0.89	16.42
15-Q3	1.18	15.92
15-Q4	2.23	20.46