

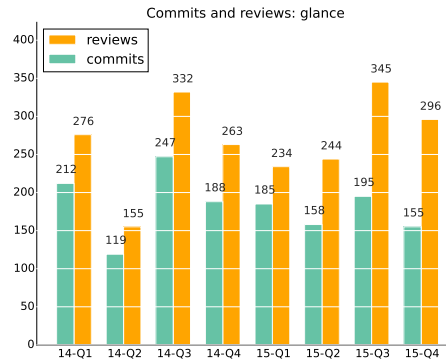
OpenStack Community Activity Report: Glance
October-December, 2015
Report sponsored by the OpenStack Foundation



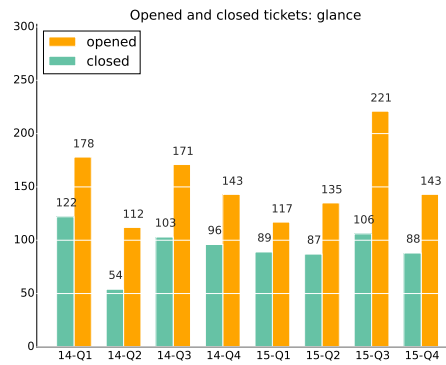
January 14, 2016

1 Activity

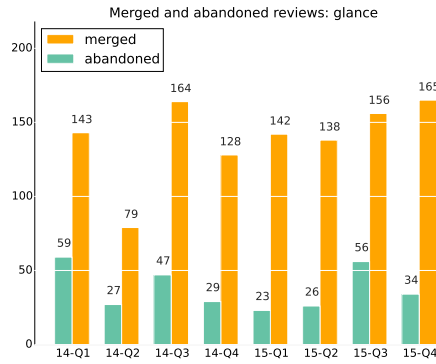
Commits in Git, submitted, merged and abandoned reviews in Gerrit and opened and closed issues in Launchpad.



Period	Commits	Reviews
14-Q1	212	276
14-Q2	119	155
14-Q3	247	332
14-Q4	188	263
15-Q1	185	234
15-Q2	158	244
15-Q3	195	345
15-Q4	155	296



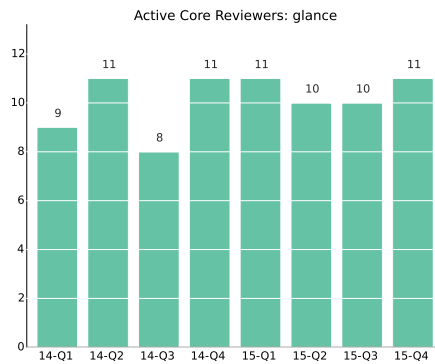
Period	Closed	Opened
14-Q1	122	178
14-Q2	54	112
14-Q3	103	171
14-Q4	96	143
15-Q1	89	117
15-Q2	87	135
15-Q3	106	221
15-Q4	88	143



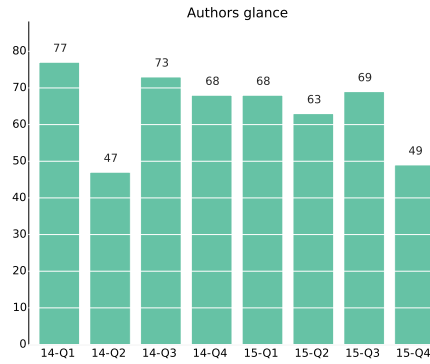
Period	Merged	Abandoned
14-Q1	143	59
14-Q2	79	27
14-Q3	164	47
14-Q4	128	29
15-Q1	142	23
15-Q2	138	26
15-Q3	156	56
15-Q4	165	34

2 Community

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



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



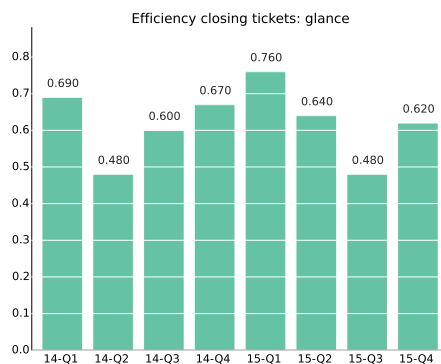
Period	Authors
14-Q1	77
14-Q2	47
14-Q3	73
14-Q4	68
15-Q1	68
15-Q2	63
15-Q3	69
15-Q4	49

Commit (s)	Author
13	Doug Hellmann
13	Mike Fedosin
12	Victor Stinner
10	Niall Bunting
9	wangxiyuan
8	Cyril Roelandt
8	Erno Kuvaja
6	Flavio Percoco
6	kkushaev
5	Monty Taylor

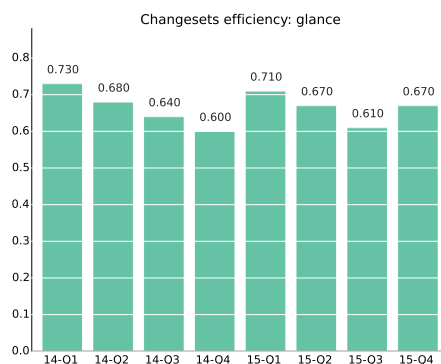
Commit (s)	Organizations
48	HP
28	Red Hat
25	Mirantis
10	Huawei
7	99cloud
7	IBM
4	EasyStack
4	Midokura
3	Rackspace
3	University of Melbourne
2	Thales
1	Anchor Hosting
1	Cisco
1	EMC
1	Fujitsu
1	IzelTech
1	JHU APL
1	Metacloud
1	NEC
1	NTT
1	NTT Data
1	OpenStack Foundation
1	SUSE

3 Process

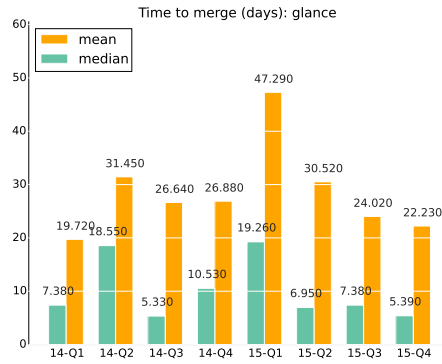
Efficiency closing changesets and tickets, time to review (mean and median), number of patchsets (iterations) per changeset and study on the time waiting for a reviewer or submitter action in the patchset review process.



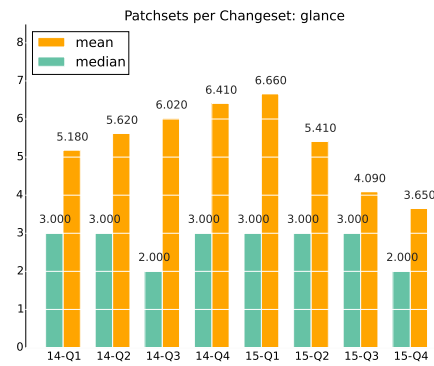
Period	Closed/Opened
14-Q1	0.69
14-Q2	0.48
14-Q3	0.6
14-Q4	0.67
15-Q1	0.76
15-Q2	0.64
15-Q3	0.48
15-Q4	0.62



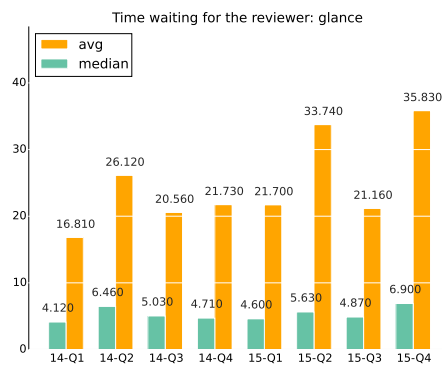
Period	(Aband. and Merg.)/Subm.
14-Q1	0.73
14-Q2	0.68
14-Q3	0.64
14-Q4	0.6
15-Q1	0.71
15-Q2	0.67
15-Q3	0.61
15-Q4	0.67



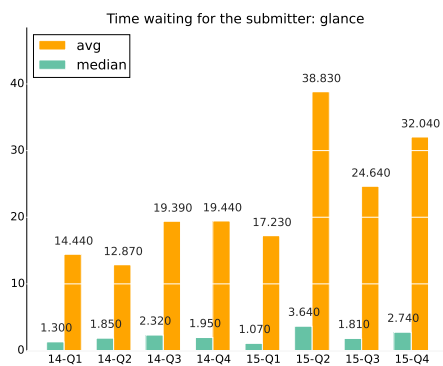
Period	Median	Mean
14-Q1	7.38	19.72
14-Q2	18.55	31.45
14-Q3	5.33	26.64
14-Q4	10.53	26.88
15-Q1	19.26	47.29
15-Q2	6.95	30.52
15-Q3	7.38	24.02
15-Q4	5.39	22.23



Period	Median	Mean
14-Q1	3.0	5.18
14-Q2	3.0	5.62
14-Q3	2.0	6.02
14-Q4	3.0	6.41
15-Q1	3.0	6.66
15-Q2	3.0	5.41
15-Q3	3.0	4.09
15-Q4	2.0	3.65



Period	Median	Mean
14-Q1	4.12	16.81
14-Q2	6.46	26.12
14-Q3	5.03	20.56
14-Q4	4.71	21.73
15-Q1	4.6	21.7
15-Q2	5.63	33.74
15-Q3	4.87	21.16
15-Q4	6.9	35.83



Period	Median	Mean
14-Q1	1.3	14.44
14-Q2	1.85	12.87
14-Q3	2.32	19.39
14-Q4	1.95	19.44
15-Q1	1.07	17.23
15-Q2	3.64	38.83
15-Q3	1.81	24.64
15-Q4	2.74	32.04