

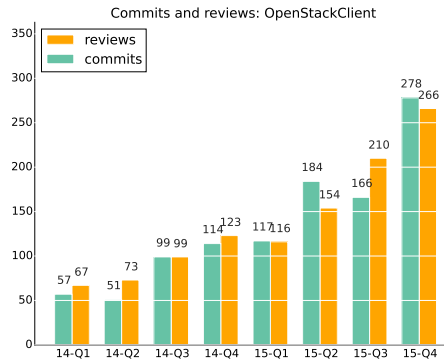
OpenStack Community Activity Report:
OpenStackClient
October-December, 2015
Report sponsored by the OpenStack Foundation



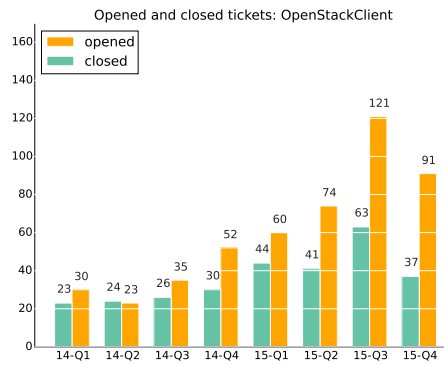
January 14, 2016

1 Activity

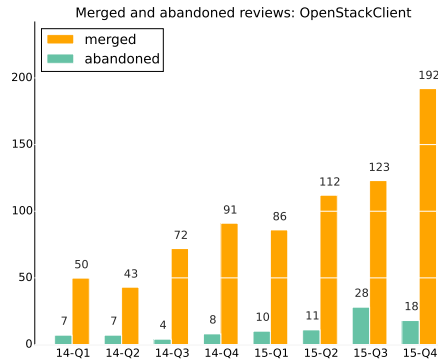
Commits in Git, submitted, merged and abandoned reviews in Gerrit and opened and closed issues in Launchpad.



Period	Commits	Reviews
14-Q1	57	67
14-Q2	51	73
14-Q3	99	99
14-Q4	114	123
15-Q1	117	116
15-Q2	184	154
15-Q3	166	210
15-Q4	278	266



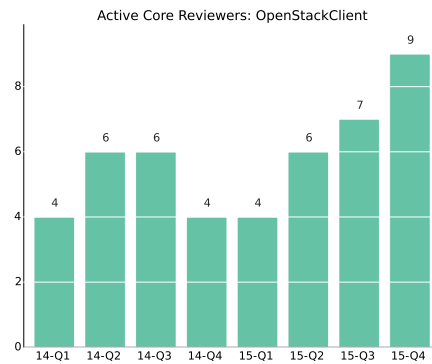
Period	Closed	Opened
14-Q1	23	30
14-Q2	24	23
14-Q3	26	35
14-Q4	30	52
15-Q1	44	60
15-Q2	41	74
15-Q3	63	121
15-Q4	37	91



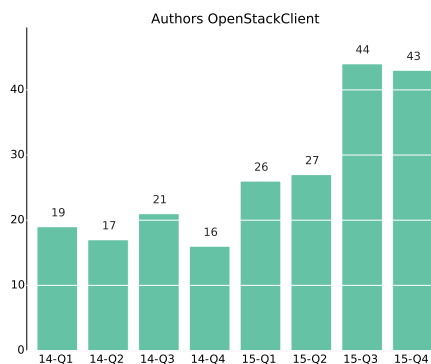
Period	Merged	Abandoned
14-Q1	50	7
14-Q2	43	7
14-Q3	72	4
14-Q4	91	8
15-Q1	86	10
15-Q2	112	11
15-Q3	123	28
15-Q4	192	18

2 Community

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



Period	Active Core
14-Q1	4
14-Q2	6
14-Q3	6
14-Q4	4
15-Q1	4
15-Q2	6
15-Q3	7
15-Q4	9



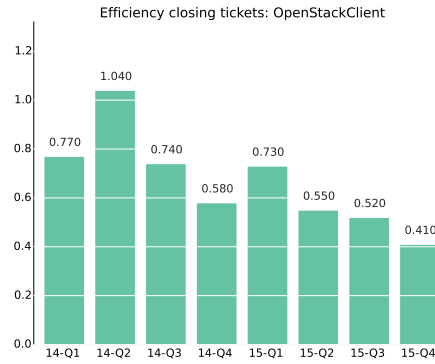
Period	Authors
14-Q1	19
14-Q2	17
14-Q3	21
14-Q4	16
15-Q1	26
15-Q2	27
15-Q3	44
15-Q4	43

Commit (s)	Author
104	Tang Chen
57	Monty Taylor
21	xiexs
14	Steve Martinelli
13	Dean Troyer
11	Richard Theis
7	Terry Howe
5	Lin Hua Cheng
5	Xi Yang
3	David Shrewsbury

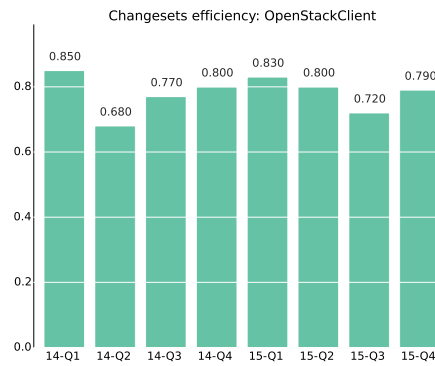
Commit (s)	Organizations
128	Fujitsu
81	HP
29	IBM
6	99cloud
5	EMC
5	Mirantis
3	Red Hat
2	GNU
2	Individual
2	Rackspace
1	A10
1	Catalyst
1	Debian
1	HCL
1	KylinCloud
1	Lavabit
1	NEC

3 Process

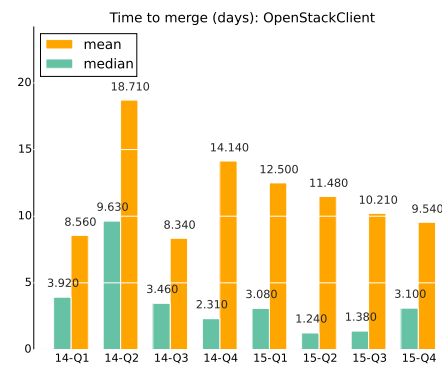
Efficiency closing changesets and tickets, time to review (mean and median), number of patchsets (iterations) per changeset and study on the time waiting for a reviewer or submitter action in the patchset review process.



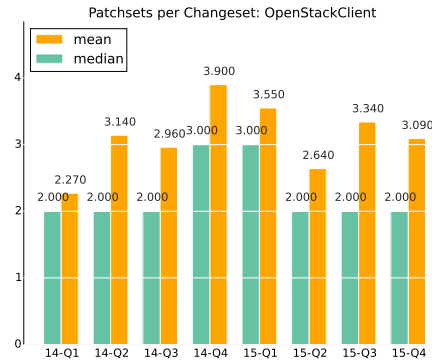
Period	Closed/Opened
14-Q1	0.77
14-Q2	1.04
14-Q3	0.74
14-Q4	0.58
15-Q1	0.73
15-Q2	0.55
15-Q3	0.52
15-Q4	0.41



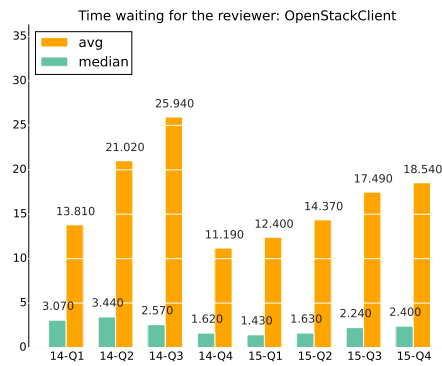
Period	(Aband. and Merg.)/Subm.
14-Q1	0.85
14-Q2	0.68
14-Q3	0.77
14-Q4	0.8
15-Q1	0.83
15-Q2	0.8
15-Q3	0.72
15-Q4	0.79



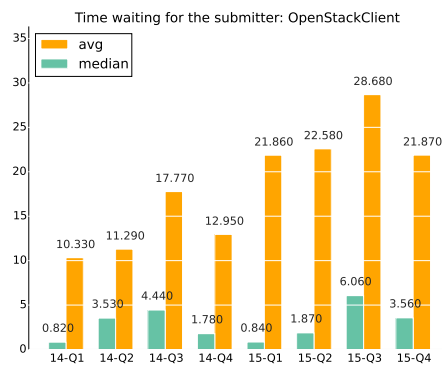
Period	Median	Mean
14-Q1	3.92	8.56
14-Q2	9.63	18.71
14-Q3	3.46	8.34
14-Q4	2.31	14.14
15-Q1	3.08	12.5
15-Q2	1.24	11.48
15-Q3	1.38	10.21
15-Q4	3.1	9.54



Period	Median	Mean
14-Q1	2.0	2.27
14-Q2	2.0	3.14
14-Q3	2.0	2.96
14-Q4	3.0	3.9
15-Q1	3.0	3.55
15-Q2	2.0	2.64
15-Q3	2.0	3.34
15-Q4	2.0	3.09



Period	Median	Mean
14-Q1	3.07	13.81
14-Q2	3.44	21.02
14-Q3	2.57	25.94
14-Q4	1.62	11.19
15-Q1	1.43	12.4
15-Q2	1.63	14.37
15-Q3	2.24	17.49
15-Q4	2.4	18.54



Period	Median	Mean
14-Q1	0.82	10.33
14-Q2	3.53	11.29
14-Q3	4.44	17.77
14-Q4	1.78	12.95
15-Q1	0.84	21.86
15-Q2	1.87	22.58
15-Q3	6.06	28.68
15-Q4	3.56	21.87