

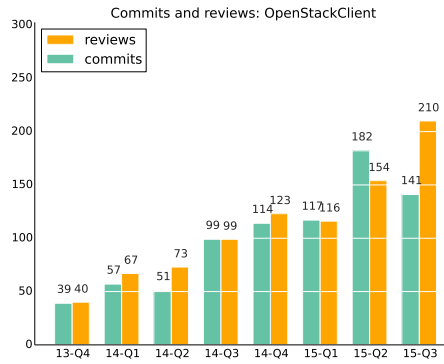
OpenStack Community Activity Report:
OpenStackClient
July-September, 2015
Report sponsored by the OpenStack Foundation



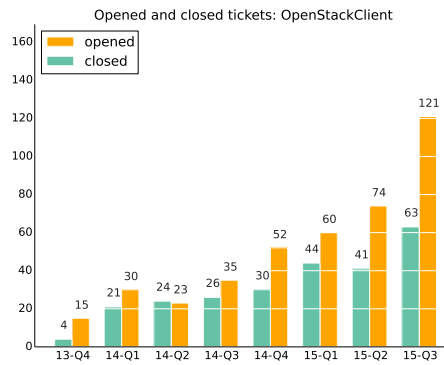
October 11, 2015

1 Activity

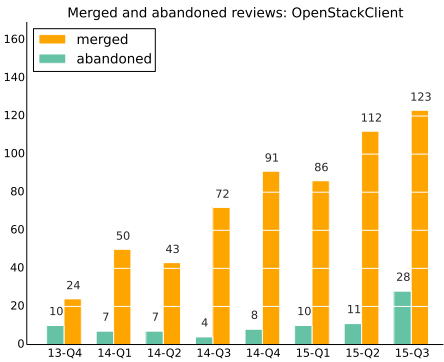
Commits in Git, submitted, merged and abandoned reviews in Gerrit and opened and closed issues in Launchpad.



Period	Commits	Reviews
13-Q4	39	40
14-Q1	57	67
14-Q2	51	73
14-Q3	99	99
14-Q4	114	123
15-Q1	117	116
15-Q2	182	154
15-Q3	141	210



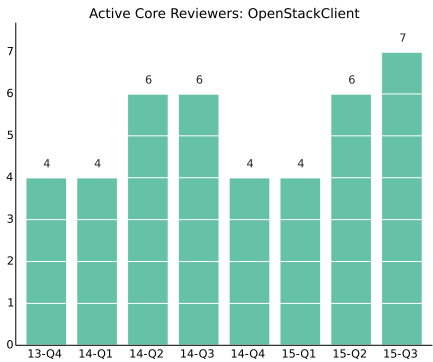
Period	Closed	Opened
13-Q4	4	15
14-Q1	21	30
14-Q2	24	23
14-Q3	26	35
14-Q4	30	52
15-Q1	44	60
15-Q2	41	74
15-Q3	63	121



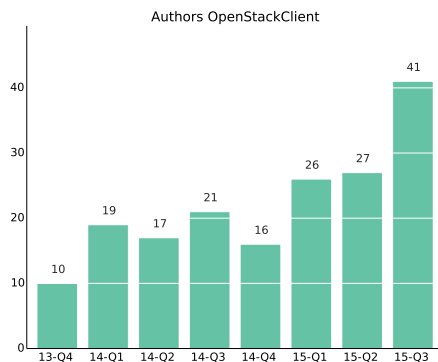
Period	Merged	Abandoned
13-Q4	24	10
14-Q1	50	7
14-Q2	43	7
14-Q3	72	4
14-Q4	91	8
15-Q1	86	10
15-Q2	112	11
15-Q3	123	28

2 Community

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



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



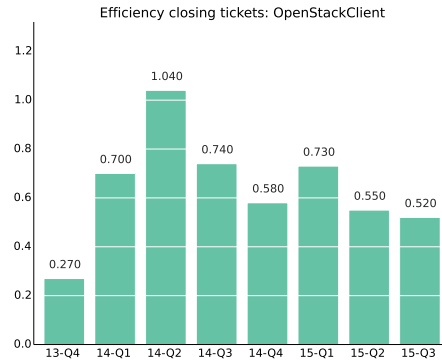
Period	Authors
13-Q4	10
14-Q1	19
14-Q2	17
14-Q3	21
14-Q4	16
15-Q1	26
15-Q2	27
15-Q3	41

Commit (s)	Author
34	Monty Taylor
29	Terry Howe
18	Steve Martinelli
7	Guojian Shao
6	Dean Troyer
3	Doug Hellmann
3	jiaxi
2	Andrey Kurilin
2	Antti Lassila
2	chengkun

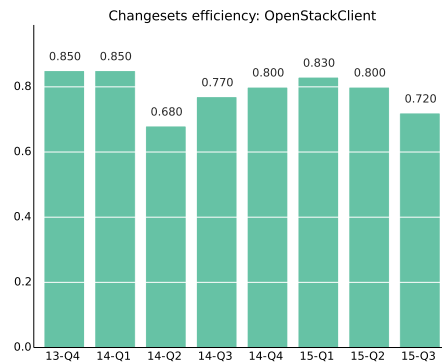
Commit (s)	Organizations
78	HP
19	IBM
14	UnitedStack
7	Red Hat
2	Mirantis
2	Rackspace
1	Catalyst
1	Cisco
1	Fujitsu

3 Process

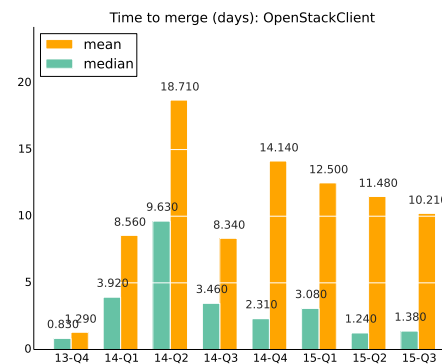
Efficiency closing changesets and tickets, time to review (mean and median), number of patchsets (iterations) per changeset and study on the time waiting for a reviewer or submitter action in the patchset review process.



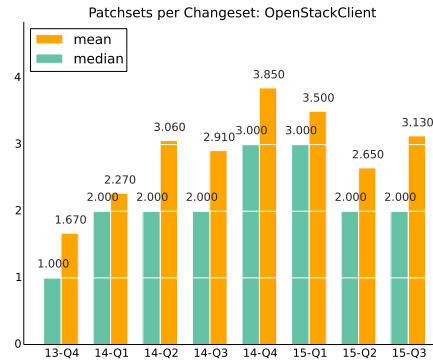
Period	Closed/Opened
13-Q4	0.27
14-Q1	0.7
14-Q2	1.04
14-Q3	0.74
14-Q4	0.58
15-Q1	0.73
15-Q2	0.55
15-Q3	0.52



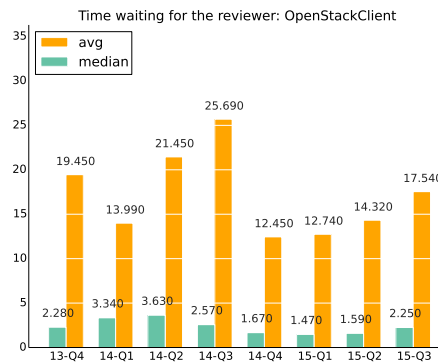
Period	(Aband. and Merg.)/Subm.
13-Q4	0.85
14-Q1	0.85
14-Q2	0.68
14-Q3	0.77
14-Q4	0.8
15-Q1	0.83
15-Q2	0.8
15-Q3	0.72



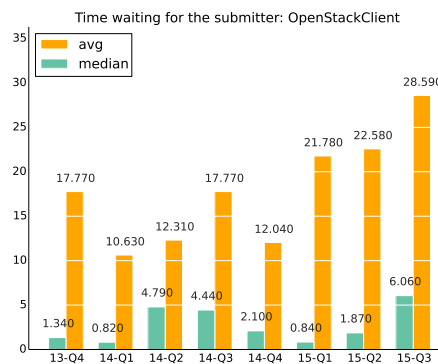
Period	Median	Mean
13-Q4	0.83	1.29
14-Q1	3.92	8.56
14-Q2	9.63	18.71
14-Q3	3.46	8.34
14-Q4	2.31	14.14
15-Q1	3.08	12.5
15-Q2	1.24	11.48
15-Q3	1.38	10.21



Period	Median	Mean
13-Q4	1.0	1.67
14-Q1	2.0	2.27
14-Q2	2.0	3.06
14-Q3	2.0	2.91
14-Q4	3.0	3.85
15-Q1	3.0	3.5
15-Q2	2.0	2.65
15-Q3	2.0	3.13



Period	Median	Mean
13-Q4	2.28	19.45
14-Q1	3.34	13.99
14-Q2	3.63	21.45
14-Q3	2.57	25.69
14-Q4	1.67	12.45
15-Q1	1.47	12.74
15-Q2	1.59	14.32
15-Q3	2.25	17.54



Period	Median	Mean
13-Q4	1.34	17.77
14-Q1	0.82	10.63
14-Q2	4.79	12.31
14-Q3	4.44	17.77
14-Q4	2.1	12.04
15-Q1	0.84	21.78
15-Q2	1.87	22.58
15-Q3	6.06	28.59