

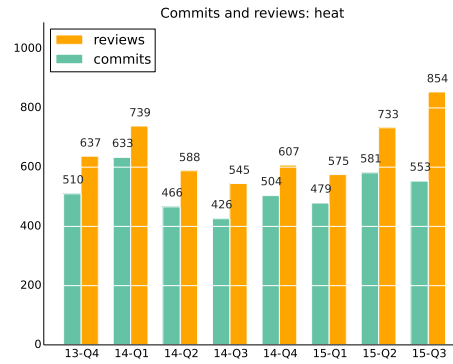
OpenStack Community Activity Report: Heat
July-September, 2015
Report sponsored by the OpenStack Foundation



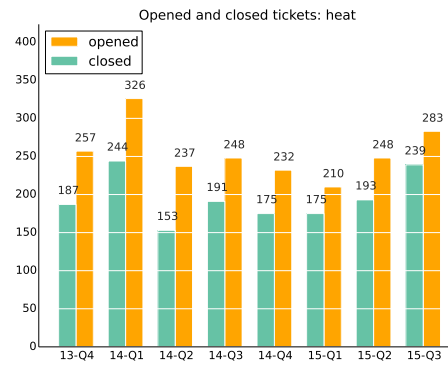
October 11, 2015

1 Activity

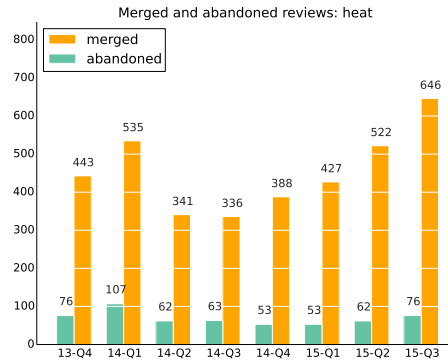
Commits in Git, submitted, merged and abandoned reviews in Gerrit and opened and closed issues in Launchpad.



Period	Commits	Reviews
13-Q4	510	637
14-Q1	633	739
14-Q2	466	588
14-Q3	426	545
14-Q4	504	607
15-Q1	479	575
15-Q2	581	733
15-Q3	553	854



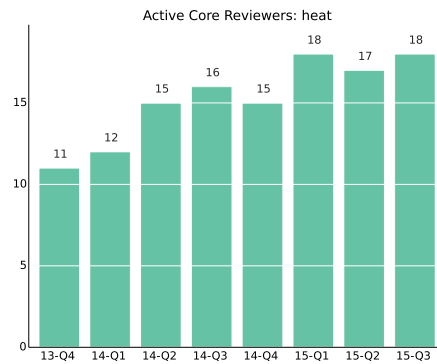
Period	Closed	Opened
13-Q4	187	257
14-Q1	244	326
14-Q2	153	237
14-Q3	191	248
14-Q4	175	232
15-Q1	175	210
15-Q2	193	248
15-Q3	239	283



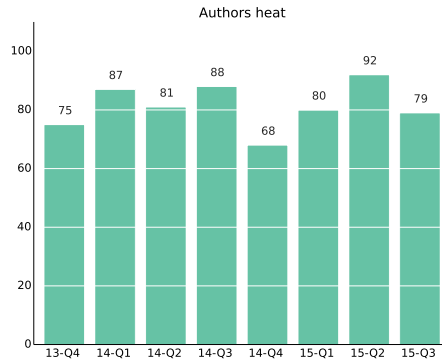
Period	Merged	Abandoned
13-Q4	443	76
14-Q1	535	107
14-Q2	341	62
14-Q3	336	63
14-Q4	388	53
15-Q1	427	53
15-Q2	522	62
15-Q3	646	76

2 Community

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



Period	Active Core
13-Q4	11
14-Q1	12
14-Q2	15
14-Q3	16
14-Q4	15
15-Q1	18
15-Q2	17
15-Q3	18



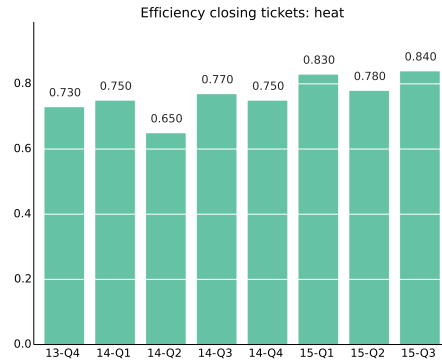
Period	Authors
13-Q4	75
14-Q1	87
14-Q2	81
14-Q3	88
14-Q4	68
15-Q1	80
15-Q2	92
15-Q3	79

Commit (s)	Author
46	Oleksii Chuprykov
44	Sahdev Zala
39	Peter Razumovsky
39	Vahid Hashemian
31	Steven Hardy
29	Angus Salkeld
29	huangtianhua
29	Zane Bitter
25	Rabi Mishra
23	Sirushti Murugesan

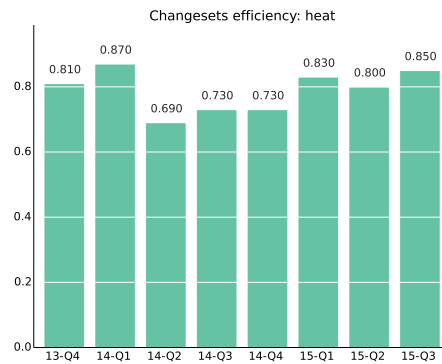
Commit (s)	Organizations
175	Mirantis
123	Red Hat
100	IBM
82	HP
35	Huawei
24	Individual
24	Rackspace
12	Tata Consultancy
7	eNovance
4	Fujitsu
4	NEC

3 Process

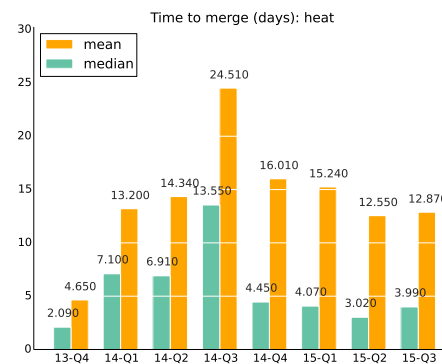
Efficiency closing changesets and tickets, time to review (mean and median), number of patchsets (iterations) per changeset and study on the time waiting for a reviewer or submitter action in the patchset review process.



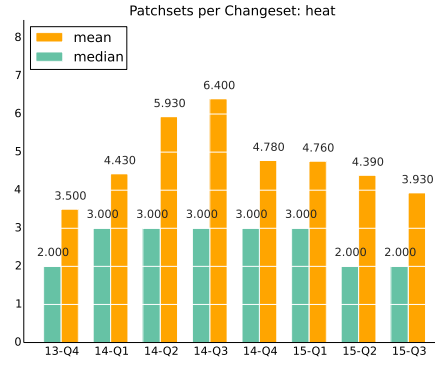
Period	Closed/Opened
13-Q4	0.73
14-Q1	0.75
14-Q2	0.65
14-Q3	0.77
14-Q4	0.75
15-Q1	0.83
15-Q2	0.78
15-Q3	0.84



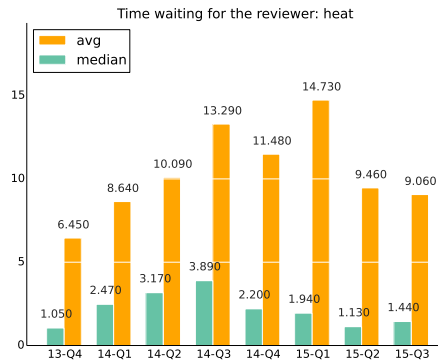
Period	(Aband. and Merg.)/Subm.
13-Q4	0.81
14-Q1	0.87
14-Q2	0.69
14-Q3	0.73
14-Q4	0.73
15-Q1	0.83
15-Q2	0.8
15-Q3	0.85



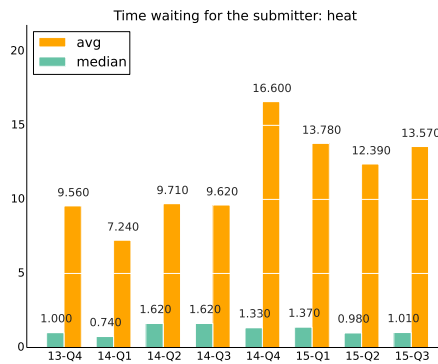
Period	Median	Mean
13-Q4	2.09	4.65
14-Q1	7.1	13.2
14-Q2	6.91	14.34
14-Q3	13.55	24.51
14-Q4	4.45	16.01
15-Q1	4.07	15.24
15-Q2	3.02	12.55
15-Q3	3.99	12.87



Period	Median	Mean
13-Q4	2.0	3.5
14-Q1	3.0	4.43
14-Q2	3.0	5.93
14-Q3	3.0	6.4
14-Q4	3.0	4.78
15-Q1	3.0	4.76
15-Q2	2.0	4.39
15-Q3	2.0	3.93



Period	Median	Mean
13-Q4	1.05	6.45
14-Q1	2.47	8.64
14-Q2	3.17	10.09
14-Q3	3.89	13.29
14-Q4	2.2	11.48
15-Q1	1.94	14.73
15-Q2	1.13	9.46
15-Q3	1.44	9.06



Period	Median	Mean
13-Q4	1.0	9.56
14-Q1	0.74	7.24
14-Q2	1.62	9.71
14-Q3	1.62	9.62
14-Q4	1.33	16.6
15-Q1	1.37	13.78
15-Q2	0.98	12.39
15-Q3	1.01	13.57