

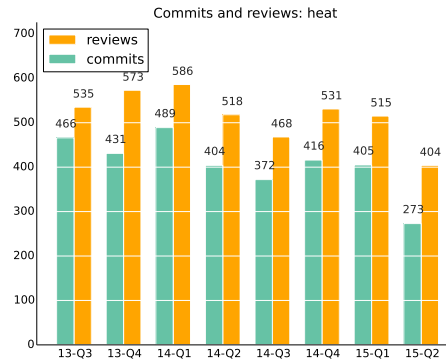
OpenStack Community Activity Report: Heat  
April-June, 2015  
Report sponsored by the OpenStack Foundation



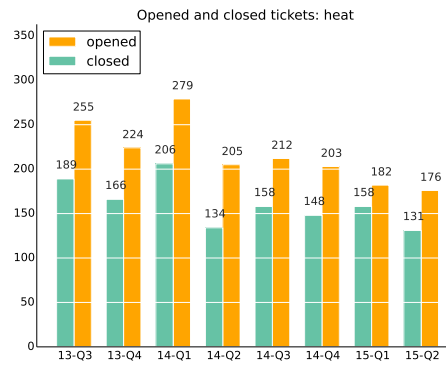
June 16, 2015

# 1 Activity

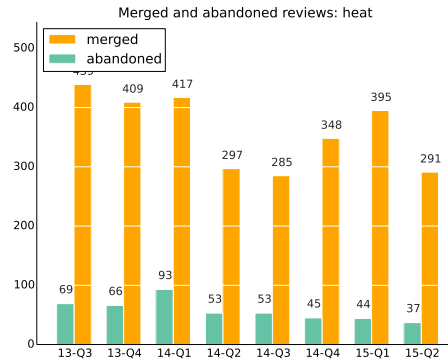
Commits in Git, submitted, merged and abandoned reviews in Gerrit and opened and closed issues in Launchpad.



Period	Commits	Reviews
13-Q3	466	535
13-Q4	431	573
14-Q1	489	586
14-Q2	404	518
14-Q3	372	468
14-Q4	416	531
15-Q1	405	515
15-Q2	273	404



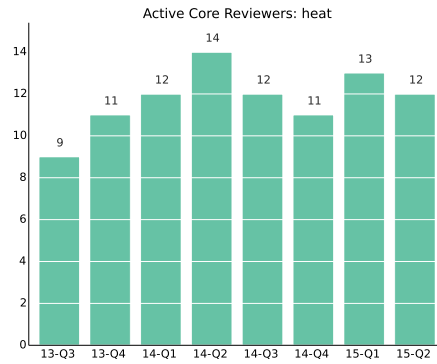
Period	Closed	Opened
13-Q3	189	255
13-Q4	166	224
14-Q1	206	279
14-Q2	134	205
14-Q3	158	212
14-Q4	148	203
15-Q1	158	182
15-Q2	131	176



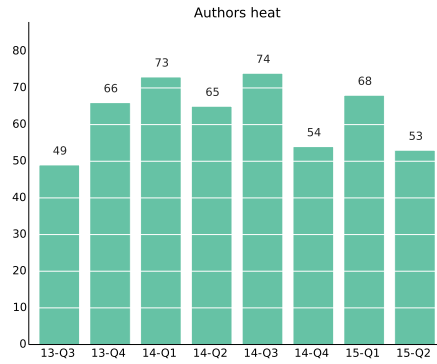
Period	Merged	Abandoned
13-Q3	439	69
13-Q4	409	66
14-Q1	417	93
14-Q2	297	53
14-Q3	285	53
14-Q4	348	45
15-Q1	395	44
15-Q2	291	37

## 2 Community

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



Period	Active Core
13-Q3	9
13-Q4	11
14-Q1	12
14-Q2	14
14-Q3	12
14-Q4	11
15-Q1	13
15-Q2	12



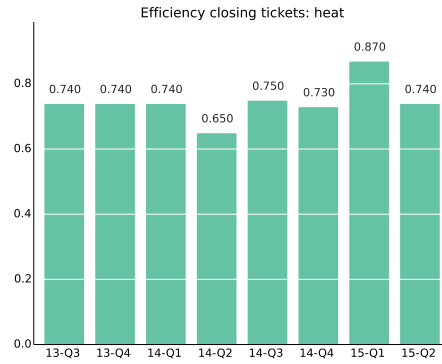
Period	Authors
13-Q3	49
13-Q4	66
14-Q1	73
14-Q2	65
14-Q3	74
14-Q4	54
15-Q1	68
15-Q2	53

Commit (s)	Author
30	Tianhua Huang
21	Ethan Lynn
19	Sirushti Murugesan
13	Angus Salkeld
13	Rabi Mishra
13	Sahdev Zala
12	Zane Bitter
11	Kanagaraj Manickam
11	Sergey Kraynev
10	Pavlo Shchelokovskyy

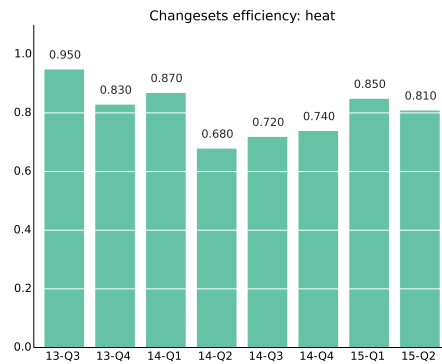
Commit (s)	Organizations
54	IBM
49	Red Hat
46	Mirantis
37	Huawei
22	HP
11	Rackspace
7	Comcast
4	OpenStack Foundation
3	Tata Consultancy
1	Alcatel Lucent

### 3 Process

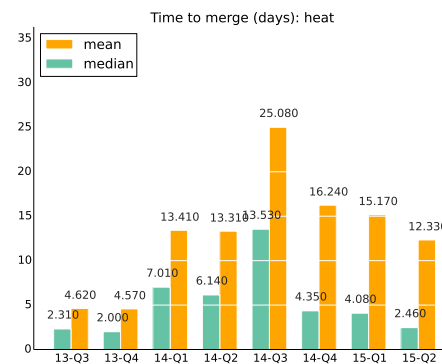
Efficiency closing changesets and tickets, time to review (mean and median), number of patchsets (iterations) per changeset and study on the time waiting for a reviewer or submitter action in the patchset review process.



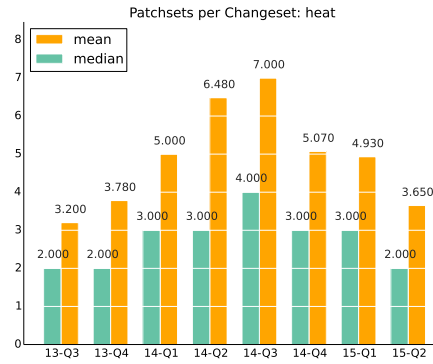
Period	Closed/Opened
13-Q3	0.74
13-Q4	0.74
14-Q1	0.74
14-Q2	0.65
14-Q3	0.75
14-Q4	0.73
15-Q1	0.87
15-Q2	0.74



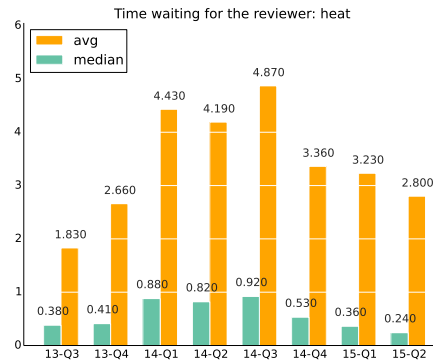
Period	(Aband. and Merg.)/Subm.
13-Q3	0.95
13-Q4	0.83
14-Q1	0.87
14-Q2	0.68
14-Q3	0.72
14-Q4	0.74
15-Q1	0.85
15-Q2	0.81



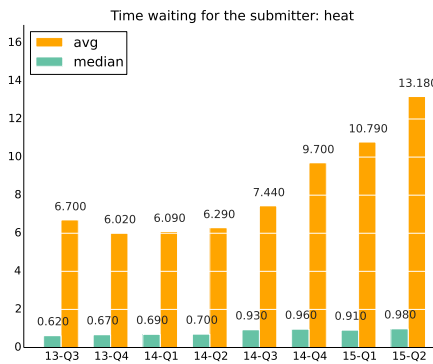
Period	Median	Mean
13-Q3	2.31	4.62
13-Q4	2.0	4.57
14-Q1	7.01	13.41
14-Q2	6.14	13.31
14-Q3	13.53	25.08
14-Q4	4.35	16.24
15-Q1	4.08	15.17
15-Q2	2.46	12.33



Period	Median	Mean
13-Q3	2.0	3.2
13-Q4	2.0	3.78
14-Q1	3.0	5.0
14-Q2	3.0	6.48
14-Q3	4.0	7.0
14-Q4	3.0	5.07
15-Q1	3.0	4.93
15-Q2	2.0	3.65



Period	Median	Mean
13-Q3	0.38	1.83
13-Q4	0.41	2.66
14-Q1	0.88	4.43
14-Q2	0.82	4.19
14-Q3	0.92	4.87
14-Q4	0.53	3.36
15-Q1	0.36	3.23
15-Q2	0.24	2.8



Period	Median	Mean
13-Q3	0.62	6.7
13-Q4	0.67	6.02
14-Q1	0.69	6.09
14-Q2	0.7	6.29
14-Q3	0.93	7.44
14-Q4	0.96	9.7
15-Q1	0.91	10.79
15-Q2	0.98	13.18