

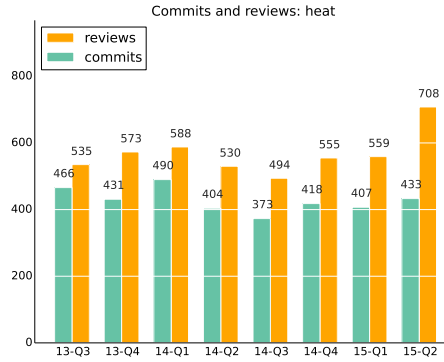
OpenStack Community Activity Report: Heat
April-June, 2015
Report sponsored by the OpenStack Foundation



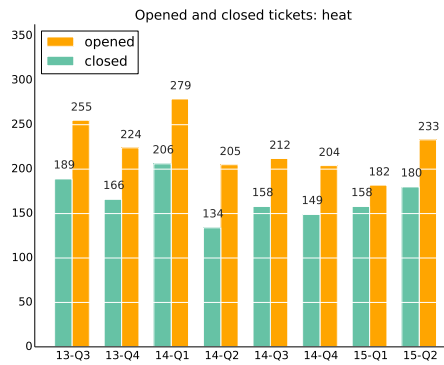
July 6, 2015

1 Activity

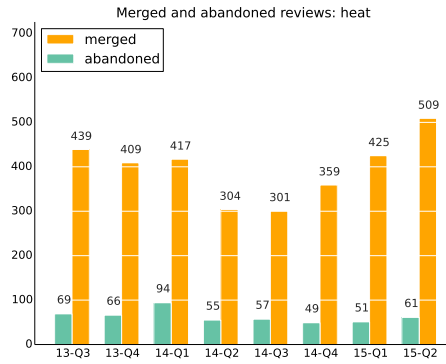
Commits in Git, submitted, merged and abandoned reviews in Gerrit and opened and closed issues in Launchpad.



Period	Commits	Reviews
13-Q3	466	535
13-Q4	431	573
14-Q1	490	588
14-Q2	404	530
14-Q3	373	494
14-Q4	418	555
15-Q1	407	559
15-Q2	433	708



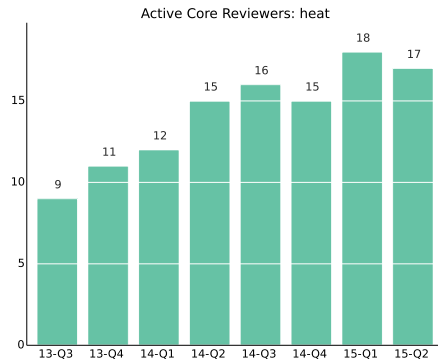
Period	Closed	Opened
13-Q3	189	255
13-Q4	166	224
14-Q1	206	279
14-Q2	134	205
14-Q3	158	212
14-Q4	149	204
15-Q1	158	182
15-Q2	180	233



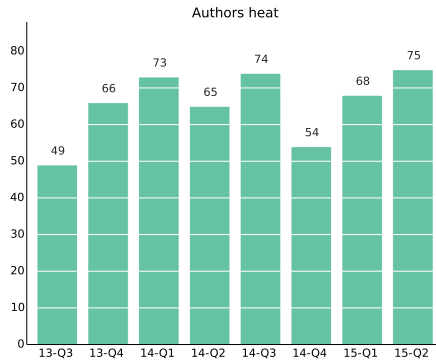
Period	Merged	Abandoned
13-Q3	439	69
13-Q4	409	66
14-Q1	417	94
14-Q2	304	55
14-Q3	301	57
14-Q4	359	49
15-Q1	425	51
15-Q2	509	61

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	15
14-Q3	16
14-Q4	15
15-Q1	18
15-Q2	17



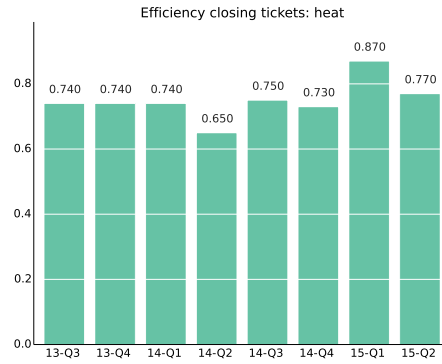
Period	Authors
13-Q3	49
13-Q4	66
14-Q1	73
14-Q2	65
14-Q3	74
14-Q4	54
15-Q1	68
15-Q2	75

Commit (s)	Author
41	Tianhua Huang
25	Ethan Lynn
25	Sergey Kraynev
24	Angus Salkeld
23	Kanagaraj Manickam
21	Sirushti Murugesan
19	Rabi Mishra
19	Sahdev Zala
16	Miguel Grinberg
13	Zane Bitter

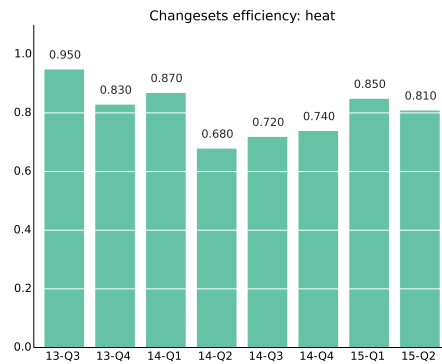
Commit (s)	Organizations
87	Mirantis
81	IBM
58	Red Hat
49	Huawei
47	HP
37	Rackspace
7	Comcast
6	NTT
6	OpenStack Foundation
5	NEC

3 Process

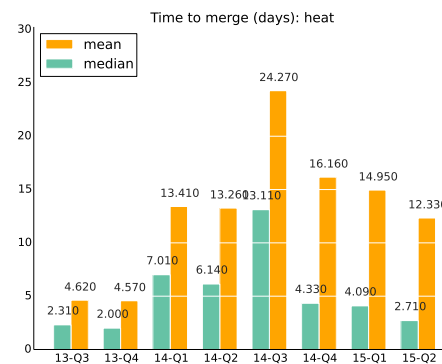
Efficiency closing changesets and tickets, time to review (mean and median), number of patchsets (iterations) per changeset and study on the time waiting for a reviewer or submitter action in the patchset review process.



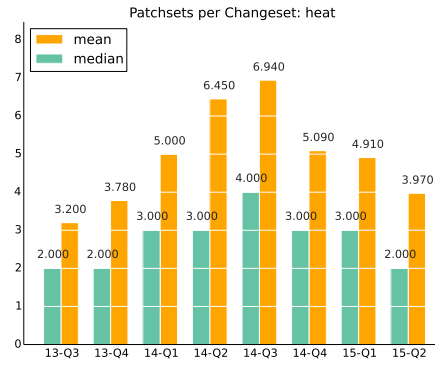
Period	Closed/Opened
13-Q3	0.74
13-Q4	0.74
14-Q1	0.74
14-Q2	0.65
14-Q3	0.75
14-Q4	0.73
15-Q1	0.87
15-Q2	0.77



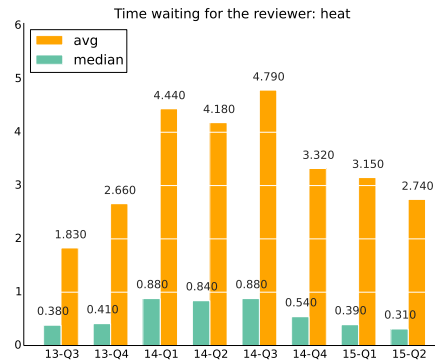
Period	(Aband. and Merg.)/Subm.
13-Q3	0.95
13-Q4	0.83
14-Q1	0.87
14-Q2	0.68
14-Q3	0.72
14-Q4	0.74
15-Q1	0.85
15-Q2	0.81



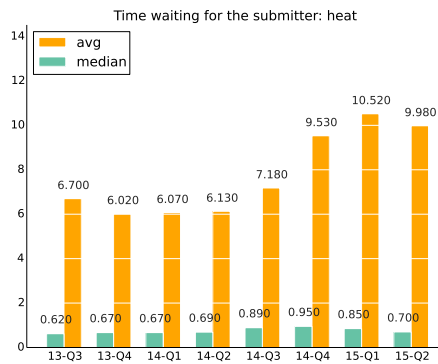
Period	Median	Mean
13-Q3	2.31	4.62
13-Q4	2.0	4.57
14-Q1	7.01	13.41
14-Q2	6.14	13.26
14-Q3	13.11	24.27
14-Q4	4.33	16.16
15-Q1	4.09	14.95
15-Q2	2.71	12.33



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	6.45
14-Q3	4.0	6.94
14-Q4	3.0	5.09
15-Q1	3.0	4.91
15-Q2	2.0	3.97



Period	Median	Mean
13-Q3	0.38	1.83
13-Q4	0.41	2.66
14-Q1	0.88	4.44
14-Q2	0.84	4.18
14-Q3	0.88	4.79
14-Q4	0.54	3.32
15-Q1	0.39	3.15
15-Q2	0.31	2.74



Period	Median	Mean
13-Q3	0.62	6.7
13-Q4	0.67	6.02
14-Q1	0.67	6.07
14-Q2	0.69	6.13
14-Q3	0.89	7.18
14-Q4	0.95	9.53
15-Q1	0.85	10.52
15-Q2	0.7	9.98