

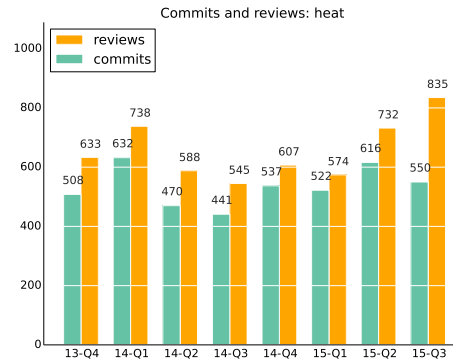
OpenStack Community Activity Report: Heat  
April-June, 2015  
Report sponsored by the OpenStack Foundation



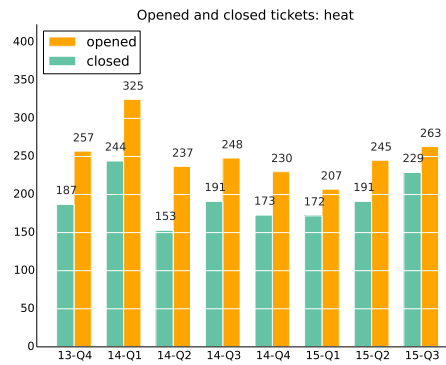
September 29, 2015

# 1 Activity

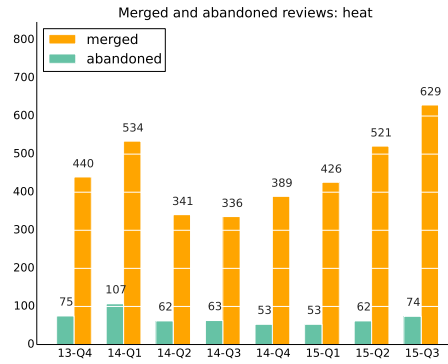
Commits in Git, submitted, merged and abandoned reviews in Gerrit and opened and closed issues in Launchpad.



Period	Commits	Reviews
13-Q4	508	633
14-Q1	632	738
14-Q2	470	588
14-Q3	441	545
14-Q4	537	607
15-Q1	522	574
15-Q2	616	732
15-Q3	550	835



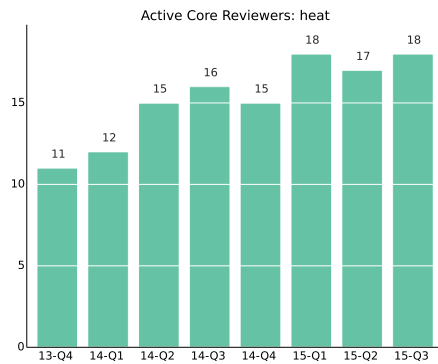
Period	Closed	Opened
13-Q4	187	257
14-Q1	244	325
14-Q2	153	237
14-Q3	191	248
14-Q4	173	230
15-Q1	172	207
15-Q2	191	245
15-Q3	229	263



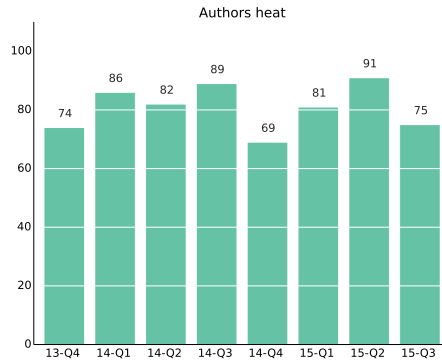
Period	Merged	Abandoned
13-Q4	440	75
14-Q1	534	107
14-Q2	341	62
14-Q3	336	63
14-Q4	389	53
15-Q1	426	53
15-Q2	521	62
15-Q3	629	74

## 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

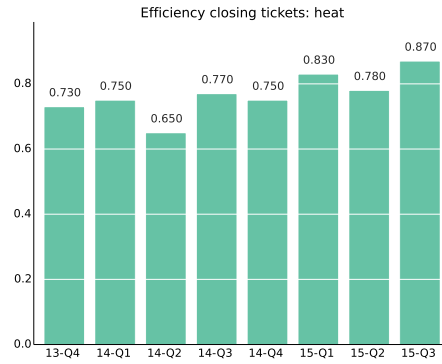


Period	Authors
13-Q4	74
14-Q1	86
14-Q2	82
14-Q3	89
14-Q4	69
15-Q1	81
15-Q2	91
15-Q3	75

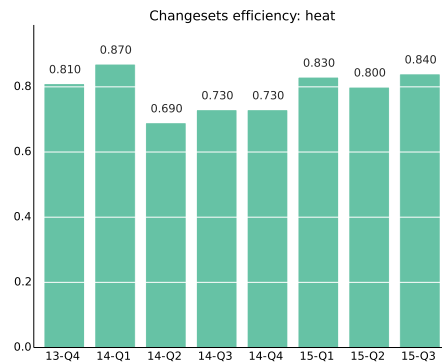
Commit (s)	Author	Commit (s)	Organizations
44	Oleksii Chuprykov	164	Mirantis
43	OpenStack Proposal Bot	117	Red Hat
41	Sahdev Zala	90	IBM
36	Peter Razumovsky	76	HP
34	Vahid Hashemian	45	OpenStack Foundation
30	Steven Hardy	34	Huawei
29	huangtianhua	23	Individual
28	Zane Bitter	21	Rackspace
25	Angus Salkeld	7	eNovance
22	Sirushti Murugesan	4	NEC

### 3 Process

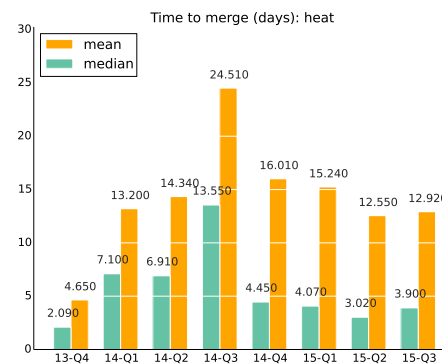
Efficiency closing changesets and tickets, time to review (mean and median), number of patchsets (iterations) per changeset and study on the time waiting for a reviewer or submitter action in the patchset review process.



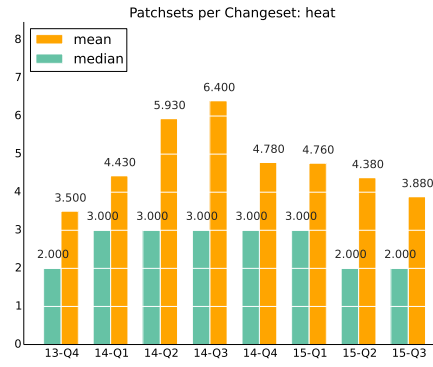
Period	Closed/Opened
13-Q4	0.73
14-Q1	0.75
14-Q2	0.65
14-Q3	0.77
14-Q4	0.75
15-Q1	0.83
15-Q2	0.78
15-Q3	0.87



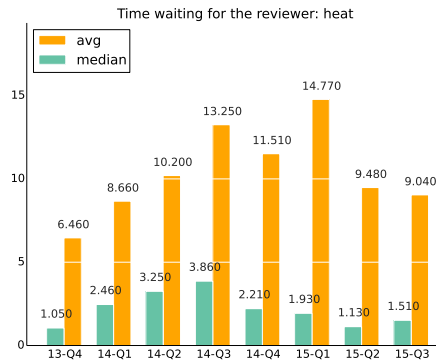
Period	(Aband. and Merg.)/Subm.
13-Q4	0.81
14-Q1	0.87
14-Q2	0.69
14-Q3	0.73
14-Q4	0.73
15-Q1	0.83
15-Q2	0.8
15-Q3	0.84



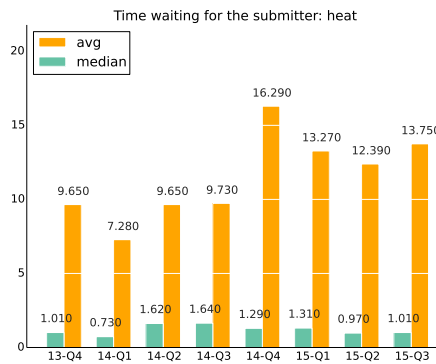
Period	Median	Mean
13-Q4	2.09	4.65
14-Q1	7.1	13.2
14-Q2	6.91	14.34
14-Q3	13.55	24.51
14-Q4	4.45	16.01
15-Q1	4.07	15.24
15-Q2	3.02	12.55
15-Q3	3.9	12.92



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	4.38
15-Q3	2.0	3.88



Period	Median	Mean
13-Q4	1.05	6.46
14-Q1	2.46	8.66
14-Q2	3.25	10.2
14-Q3	3.86	13.25
14-Q4	2.21	11.51
15-Q1	1.93	14.77
15-Q2	1.13	9.48
15-Q3	1.51	9.04



Period	Median	Mean
13-Q4	1.01	9.65
14-Q1	0.73	7.28
14-Q2	1.62	9.65
14-Q3	1.64	9.73
14-Q4	1.29	16.29
15-Q1	1.31	13.27
15-Q2	0.97	12.39
15-Q3	1.01	13.75