

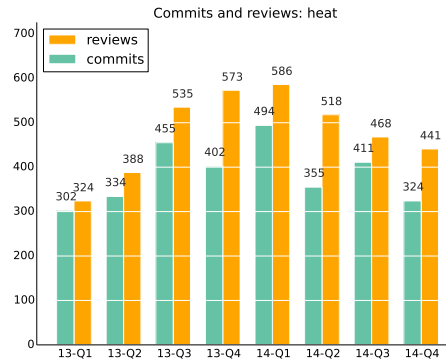
OpenStack Community Activity Report: Heat
October-December, 2014
Report sponsored by the OpenStack Foundation



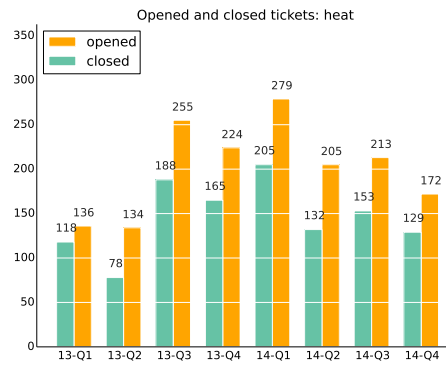
December 23, 2014

1 Activity

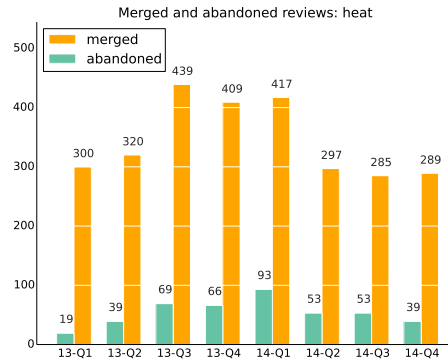
Commits in Git, submitted, merged and abandoned reviews in Gerrit and opened and closed issues in Launchpad.



Period	Commits	Reviews
13-Q1	302	324
13-Q2	334	388
13-Q3	455	535
13-Q4	402	573
14-Q1	494	586
14-Q2	355	518
14-Q3	411	468
14-Q4	324	441



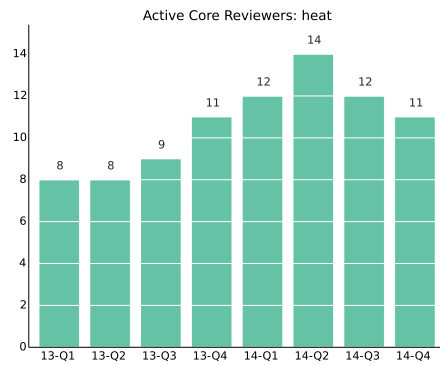
Period	Closed	Opened
13-Q1	118	136
13-Q2	78	134
13-Q3	188	255
13-Q4	165	224
14-Q1	205	279
14-Q2	132	205
14-Q3	153	213
14-Q4	129	172



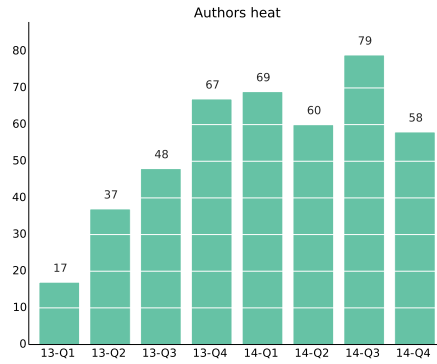
Period	Merged	Abandoned
13-Q1	300	19
13-Q2	320	39
13-Q3	439	69
13-Q4	409	66
14-Q1	417	93
14-Q2	297	53
14-Q3	285	53
14-Q4	289	39

2 Community

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



Period	Active Core
13-Q1	8
13-Q2	8
13-Q3	9
13-Q4	11
14-Q1	12
14-Q2	14
14-Q3	12
14-Q4	11



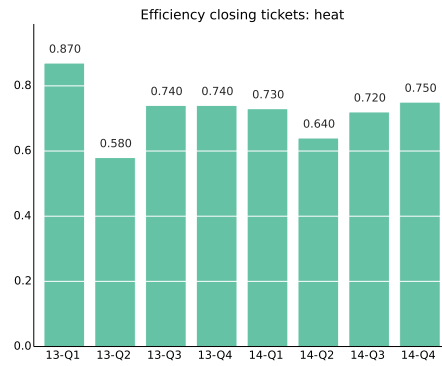
Period	Authors
13-Q1	17
13-Q2	37
13-Q3	48
13-Q4	67
14-Q1	69
14-Q2	60
14-Q3	79
14-Q4	58

Commit (s)	Author
45	Steven Hardy
35	Angus Salkeld
29	Tianhua Huang
26	Peter Razumovsky
17	Anderson Mesquita
17	Sergey Kraynev
15	Steve Baker
14	tengqm
14	Zane Bitter
12	Ethan Lynn

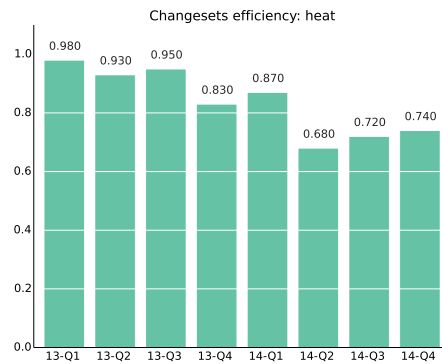
Commit (s)	Organizations
114	Red Hat
58	Mirantis
47	IBM
36	Rackspace
35	Huawei
5	Centrin
4	HP
3	OpenStack Foundation
2	B1 Systems
2	Canonical

3 Process

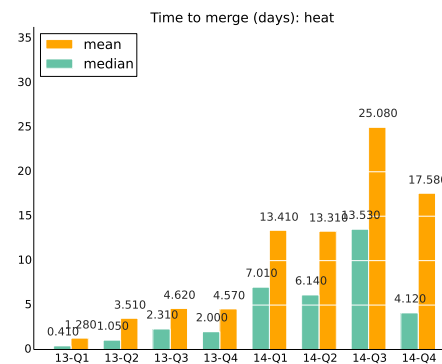
Efficiency closing changesets and tickets, time to review (mean and median), number of patchsets (iterations) per changeset and study on the time waiting for a reviewer or submitter action in the patchset review process.



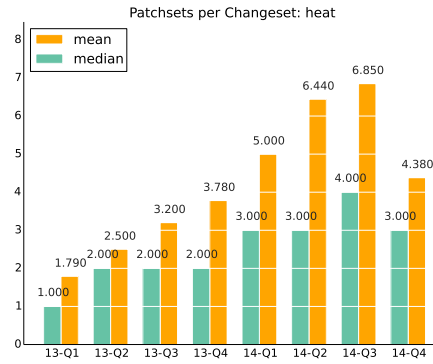
Period	Closed/Opened
13-Q1	0.87
13-Q2	0.58
13-Q3	0.74
13-Q4	0.74
14-Q1	0.73
14-Q2	0.64
14-Q3	0.72
14-Q4	0.75



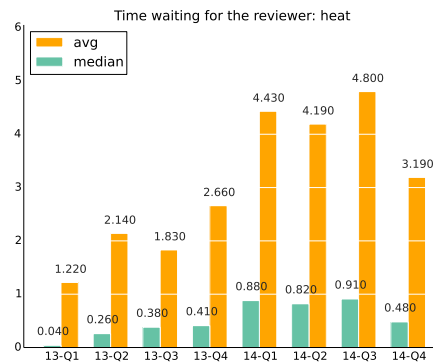
Period	Closed/Opened
13-Q1	0.98
13-Q2	0.93
13-Q3	0.95
13-Q4	0.83
14-Q1	0.87
14-Q2	0.68
14-Q3	0.72
14-Q4	0.74



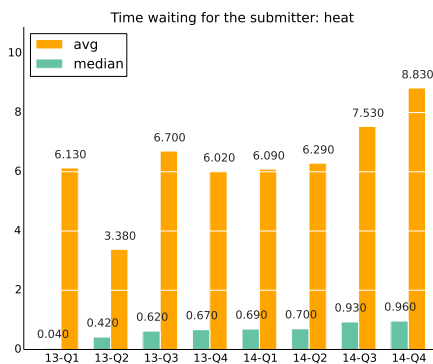
Period	Median	Mean
13-Q1	0.41	1.28
13-Q2	1.05	3.51
13-Q3	2.31	4.62
13-Q4	2.0	4.57
14-Q1	7.01	13.41
14-Q2	6.14	13.31
14-Q3	13.53	25.08
14-Q4	4.12	17.58



Period	Median	Mean
13-Q1	1.0	1.79
13-Q2	2.0	2.5
13-Q3	2.0	3.2
13-Q4	2.0	3.78
14-Q1	3.0	5.0
14-Q2	3.0	6.44
14-Q3	4.0	6.85
14-Q4	3.0	4.38



Period	Median	Mean
13-Q1	0.04	1.22
13-Q2	0.26	2.14
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	0.91	4.8
14-Q4	0.48	3.19



Period	Median	Mean
13-Q1	0.04	6.13
13-Q2	0.42	3.38
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	7.53
14-Q4	0.96	8.83