

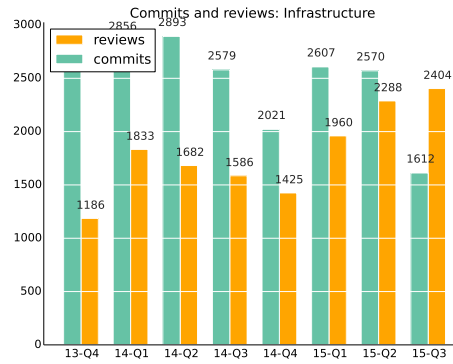
OpenStack Community Activity Report:
Infrastructure
April-June, 2015
Report sponsored by the OpenStack Foundation



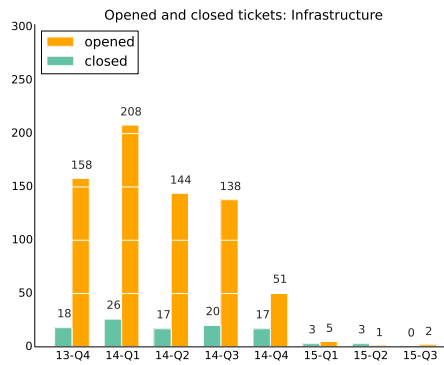
September 29, 2015

1 Activity

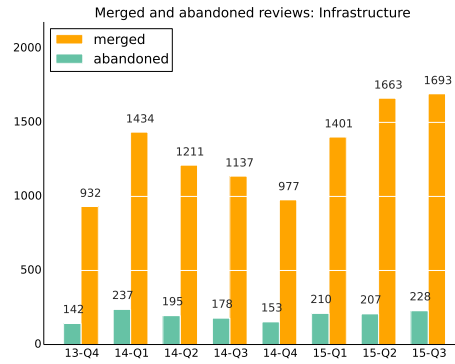
Commits in Git, submitted, merged and abandoned reviews in Gerrit and opened and closed issues in Launchpad.



Period	Commits	Reviews
13-Q4	2616	1186
14-Q1	2856	1833
14-Q2	2893	1682
14-Q3	2579	1586
14-Q4	2021	1425
15-Q1	2607	1960
15-Q2	2570	2288
15-Q3	1612	2404



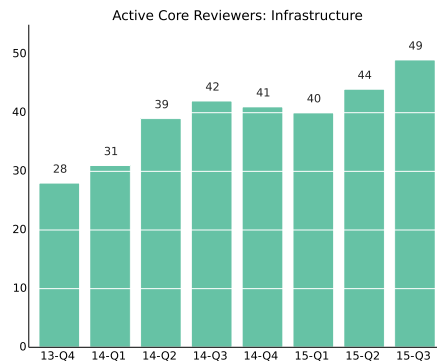
Period	Closed	Opened
13-Q4	18	158
14-Q1	26	208
14-Q2	17	144
14-Q3	20	138
14-Q4	17	51
15-Q1	3	5
15-Q2	3	1
15-Q3	0	2



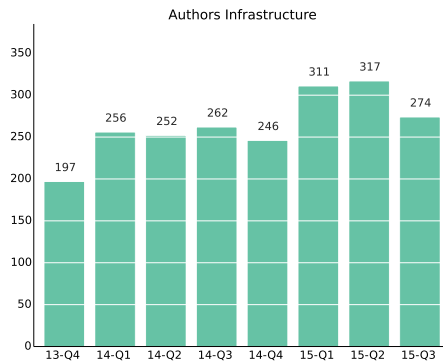
Period	Merged	Abandoned
13-Q4	932	142
14-Q1	1434	237
14-Q2	1211	195
14-Q3	1137	178
14-Q4	977	153
15-Q1	1401	210
15-Q2	1663	207
15-Q3	1693	228

2 Community

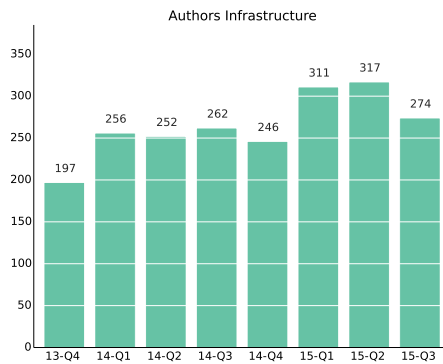
Active core reviewers in Gerrit, active authors in Git, top authors and organizations in the last quarter



Period	Active Core
13-Q4	28
14-Q1	31
14-Q2	39
14-Q3	42
14-Q4	41
15-Q1	40
15-Q2	44
15-Q3	49



Period	Authors
13-Q4	197
14-Q1	256
14-Q2	252
14-Q3	262
14-Q4	246
15-Q1	311
15-Q2	317
15-Q3	274



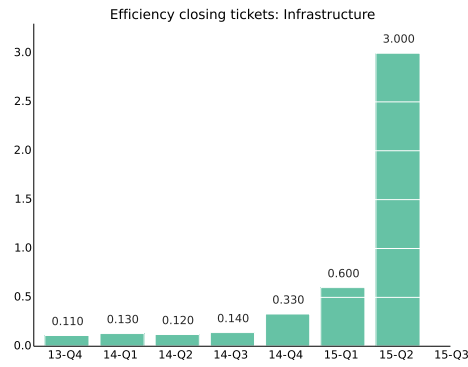
Period	Authors
13-Q4	197
14-Q1	256
14-Q2	252
14-Q3	262
14-Q4	246
15-Q1	311
15-Q2	317
15-Q3	274

Commit (s)	Author
127	David Pursehouse
115	Spencer Krum
90	Dave Borowitz
70	James E. Blair
68	Paul Belanger
59	Jeremy Stanley
55	Colleen Murphy
52	Clark Boylan
50	Matt Riedemann
46	Derek Higgins

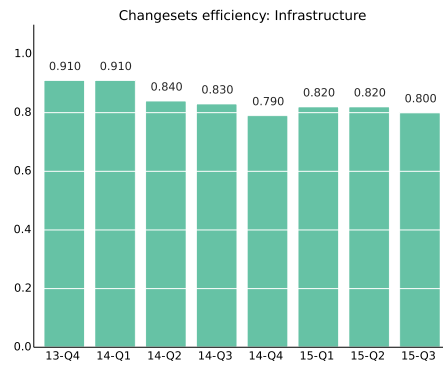
Commit (s)	Organizations
487	HP
246	Red Hat
164	IBM
137	OpenStack Foundation
129	Sony Mobile
70	GNU
63	Mirantis
61	Puppet Labs

3 Process

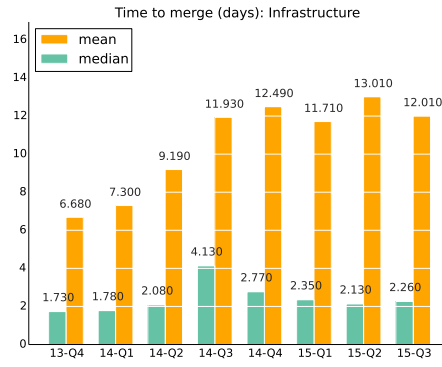
Efficiency closing changesets and tickets, time to review (mean and median), number of patchsets (iterations) per changeset and study on the time waiting for a reviewer or submitter action in the patchset review process.



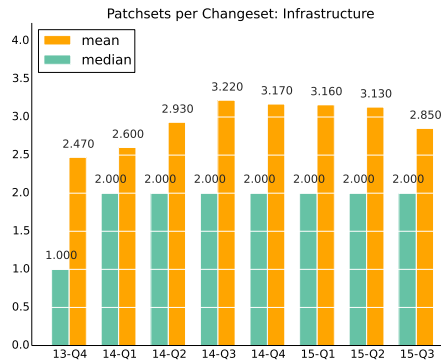
Period	Closed/Opened
13-Q4	0.11
14-Q1	0.13
14-Q2	0.12
14-Q3	0.14
14-Q4	0.33
15-Q1	0.6
15-Q2	3.0
15-Q3	0.0



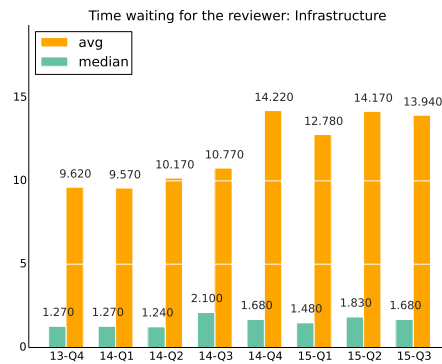
Period	(Aband. and Merg.)/Subm.
13-Q4	0.91
14-Q1	0.91
14-Q2	0.84
14-Q3	0.83
14-Q4	0.79
15-Q1	0.82
15-Q2	0.82
15-Q3	0.8



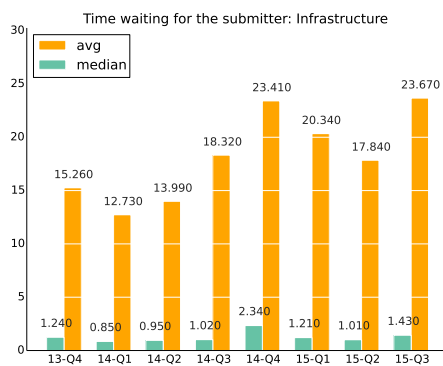
Period	Median	Mean
13-Q4	1.73	6.68
14-Q1	1.78	7.3
14-Q2	2.08	9.19
14-Q3	4.13	11.93
14-Q4	2.77	12.49
15-Q1	2.35	11.71
15-Q2	2.13	13.01
15-Q3	2.26	12.01



Period	Median	Mean
13-Q4	1.0	2.47
14-Q1	2.0	2.6
14-Q2	2.0	2.93
14-Q3	2.0	3.22
14-Q4	2.0	3.17
15-Q1	2.0	3.16
15-Q2	2.0	3.13
15-Q3	2.0	2.85



Period	Median	Mean
13-Q4	1.27	9.62
14-Q1	1.27	9.57
14-Q2	1.24	10.17
14-Q3	2.1	10.77
14-Q4	1.68	14.22
15-Q1	1.48	12.78
15-Q2	1.83	14.17
15-Q3	1.68	13.94



Period	Median	Mean
13-Q4	1.24	15.26
14-Q1	0.85	12.73
14-Q2	0.95	13.99
14-Q3	1.02	18.32
14-Q4	2.34	23.41
15-Q1	1.21	20.34
15-Q2	1.01	17.84
15-Q3	1.43	23.67