

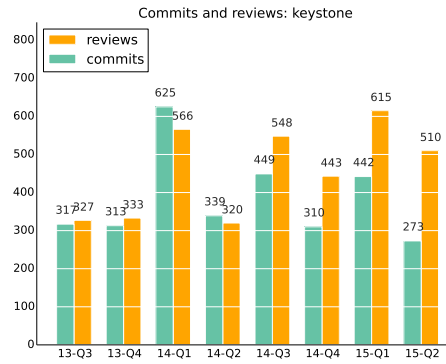
OpenStack Community Activity Report: Keystone
April-June, 2015
Report sponsored by the OpenStack Foundation



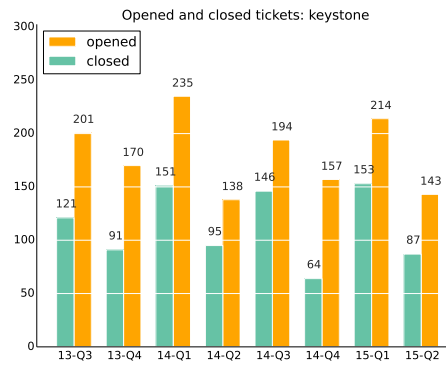
July 6, 2015

1 Activity

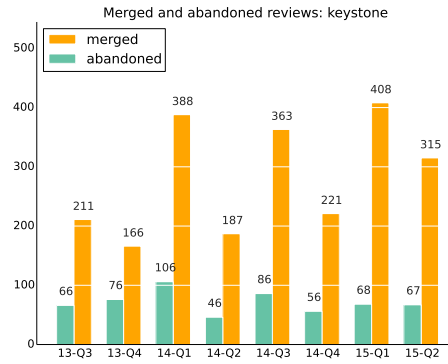
Commits in Git, submitted, merged and abandoned reviews in Gerrit and opened and closed issues in Launchpad.



Period	Commits	Reviews
13-Q3	317	327
13-Q4	313	333
14-Q1	625	566
14-Q2	339	320
14-Q3	449	548
14-Q4	310	443
15-Q1	442	615
15-Q2	273	510



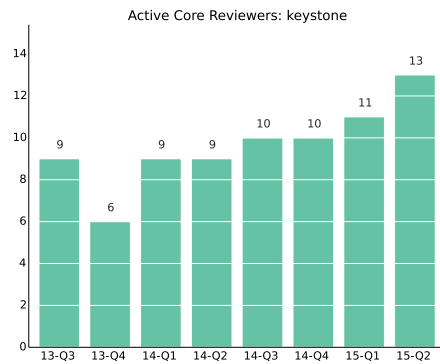
Period	Closed	Opened
13-Q3	121	201
13-Q4	91	170
14-Q1	151	235
14-Q2	95	138
14-Q3	146	194
14-Q4	64	157
15-Q1	153	214
15-Q2	87	143



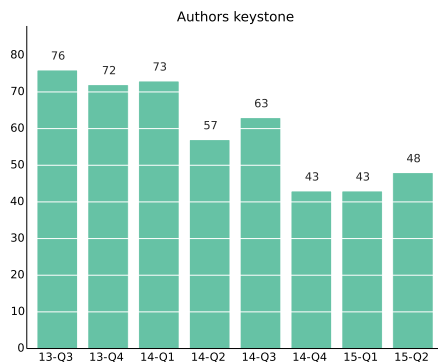
Period	Merged	Abandoned
13-Q3	211	66
13-Q4	166	76
14-Q1	388	106
14-Q2	187	46
14-Q3	363	86
14-Q4	221	56
15-Q1	408	68
15-Q2	315	67

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	6
14-Q1	9
14-Q2	9
14-Q3	10
14-Q4	10
15-Q1	11
15-Q2	13



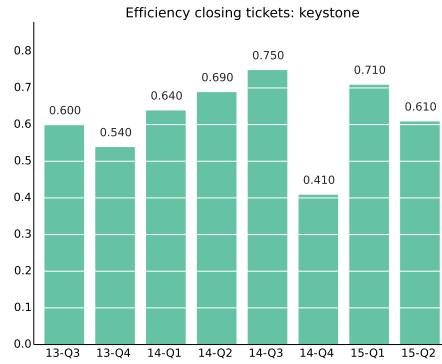
Period	Authors
13-Q3	76
13-Q4	72
14-Q1	73
14-Q2	57
14-Q3	63
14-Q4	43
15-Q1	43
15-Q2	48

Commit (s)	Author
54	Jamie Lennox
50	Brant Knudson
22	David Stanek
19	Morgan Fainberg
14	Dave Chen
11	Lance Bragstad
10	Rodrigo Duarte Sousa
9	Marek Denis
8	Doug Hellmann
8	Eric Brown

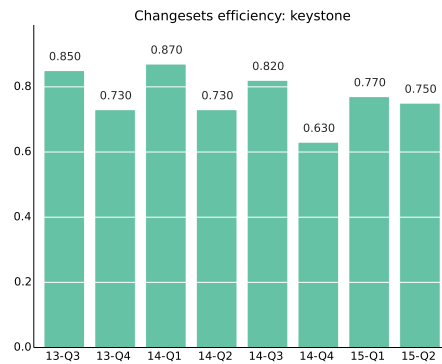
Commit (s)	Organizations
77	IBM
63	Red Hat
31	Rackspace
22	HP
19	Metacloud
16	Intel
11	LSD
9	CERN
6	Mirantis
6	OpenStack Foundation

3 Process

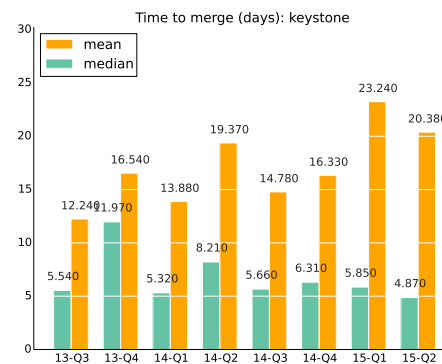
Efficiency closing changesets and tickets, time to review (mean and median), number of patchsets (iterations) per changeset and study on the time waiting for a reviewer or submitter action in the patchset review process.



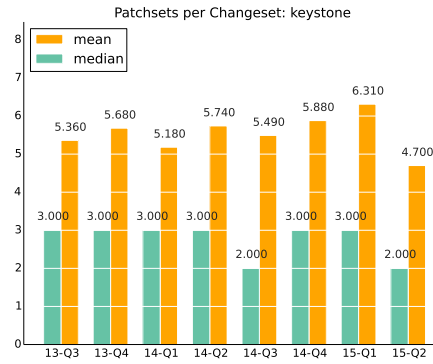
Period	Closed/Opened
13-Q3	0.6
13-Q4	0.54
14-Q1	0.64
14-Q2	0.69
14-Q3	0.75
14-Q4	0.41
15-Q1	0.71
15-Q2	0.61



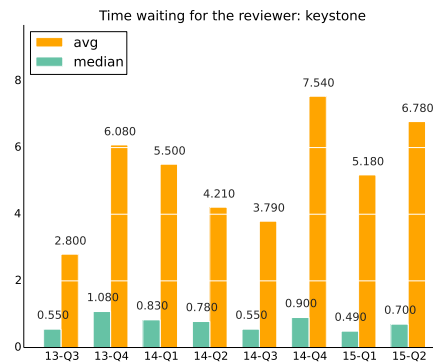
Period	(Aband. and Merg.)/Subm.
13-Q3	0.85
13-Q4	0.73
14-Q1	0.87
14-Q2	0.73
14-Q3	0.82
14-Q4	0.63
15-Q1	0.77
15-Q2	0.75



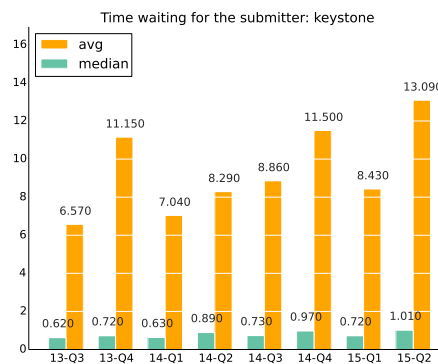
Period	Median	Mean
13-Q3	5.54	12.24
13-Q4	11.97	16.54
14-Q1	5.32	13.88
14-Q2	8.21	19.37
14-Q3	5.66	14.78
14-Q4	6.31	16.33
15-Q1	5.85	23.24
15-Q2	4.87	20.38



Period	Median	Mean
13-Q3	3.0	5.36
13-Q4	3.0	5.68
14-Q1	3.0	5.18
14-Q2	3.0	5.74
14-Q3	2.0	5.49
14-Q4	3.0	5.88
15-Q1	3.0	6.31
15-Q2	2.0	4.7



Period	Median	Mean
13-Q3	0.55	2.8
13-Q4	1.08	6.08
14-Q1	0.83	5.5
14-Q2	0.78	4.21
14-Q3	0.55	3.79
14-Q4	0.9	7.54
15-Q1	0.49	5.18
15-Q2	0.7	6.78



Period	Median	Mean
13-Q3	0.62	6.57
13-Q4	0.72	11.15
14-Q1	0.63	7.04
14-Q2	0.89	8.29
14-Q3	0.73	8.86
14-Q4	0.97	11.5
15-Q1	0.72	8.43
15-Q2	1.01	13.09