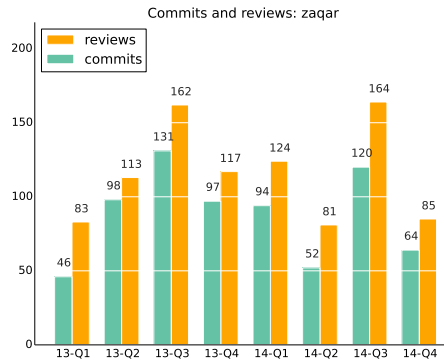OpenStack Community Activity Report: Zaqar
October-December, 2014
Report sponsored by the OpenStack Foundation
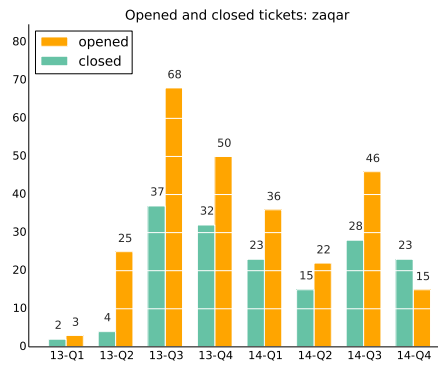

January 14, 2015

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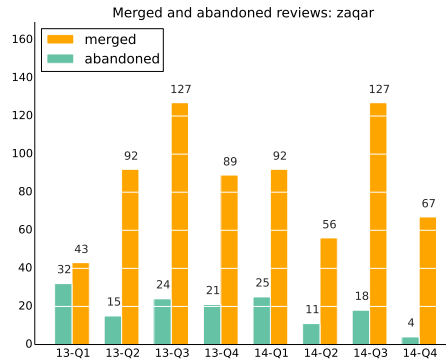
Commits in Git, submitted, merged and abandoned reviews in Gerrit and opened and closed issues in Launchpad.

Period	Commits	Reviews
13-Q1	46	83
13-Q2	98	113
13-Q3	131	162
13-Q4	97	117
14-Q1	94	124
14-Q2	52	81
14-Q3	120	164
14-Q4	64	85

Period	Closed	Opened
13-Q1	2	3
13-Q2	4	25
13-Q3	37	68
13-Q4	32	50
14-Q1	23	36
14-Q2	15	22
14-Q3	28	46
14-Q4	23	15

2

Merged and abandoned reviews: zaqar

Period	Merged	Abandoned
13-Q1	43	32
13-Q2	92	15
13-Q3	127	24
13-Q4	89	21
14-Q1	92	25
14-Q2	56	11
14-Q3	127	18
14-Q4	67	4

2   Community

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

Active Core Reviewers: zaqar
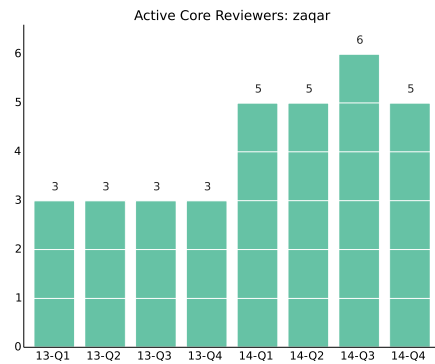
Period	Active Core
13-Q1	3
13-Q2	3
13-Q3	3
13-Q4	3
14-Q1	5
14-Q2	5
14-Q3	6
14-Q4	5

Authors zaqar
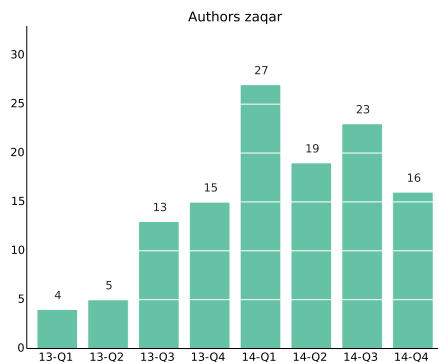
Period	Authors
13-Q1	4
13-Q2	5
13-Q3	13
13-Q4	15
14-Q1	27
14-Q2	19
14-Q3	23
14-Q4	16

Commit (s)	Author
26	Flavio Percoco
17	Lei Zhang
3	Fei Long Wang
2	Boris Pavlovic
2	Kurt Griffiths
2	Prashanth Raghu
2	Shaifali Agrawal
2	ERROR
1	Abhishek Chanda
1	Andreas Jaeger

| Commit (s)	Organizations
27	Red Hat
3	IBM
2	Mirantis
2	OpenStack Foundation
2	Rackspace
1	Cloudscaling
1	SUSE

3   Process

Efficiency closing changesets and tickets, time to review (mean and median), number of patchests (iterations) per changeset and study on the time waiting for a reviewer or submitter action in the patchset review process.
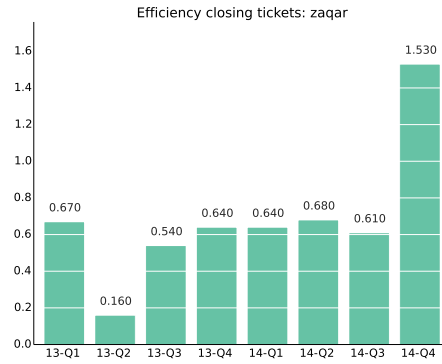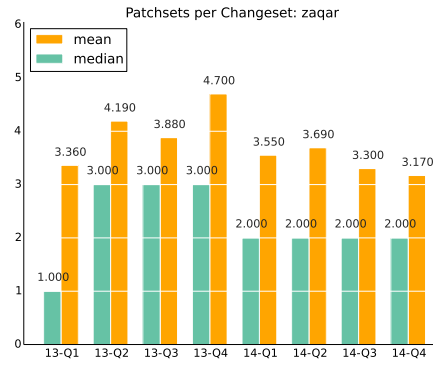
Period	Closed/Opened
13-Q1	0.67
13-Q2	0.16
13-Q3	0.54
13-Q4	0.64
14-Q1	0.64
14-Q2	0.68
14-Q3	0.61
14-Q4	1.53
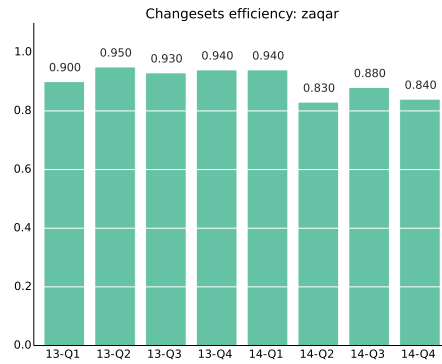
Period	(Aband. and Merg.)/Subm.
13-Q1	0.9
13-Q2	0.95
13-Q3	0.93
13-Q4	0.94
14-Q1	0.94
14-Q2	0.83
14-Q3	0.88
14-Q4	0.84
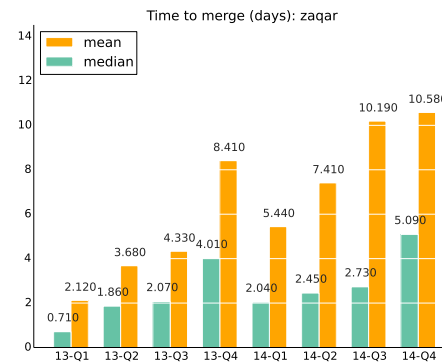
Period	Median	Mean
13-Q1	0.71	2.12
13-Q2	1.86	3.68
13-Q3	2.07	4.33
13-Q4	4.01	8.41
14-Q1	2.04	5.44
14-Q2	2.45	7.41
14-Q3	2.73	10.19
14-Q4	5.09	10.58

5

Patchsets per Changeset: zaqar

Period	Median	Mean
13-Q1	1.0	3.36
13-Q2	3.0	4.19
13-Q3	3.0	3.88
13-Q4	3.0	4.7
14-Q1	2.0	3.55
14-Q2	2.0	3.69
14-Q3	2.0	3.3
14-Q4	2.0	3.17

Time waiting for the reviewer: zaqar
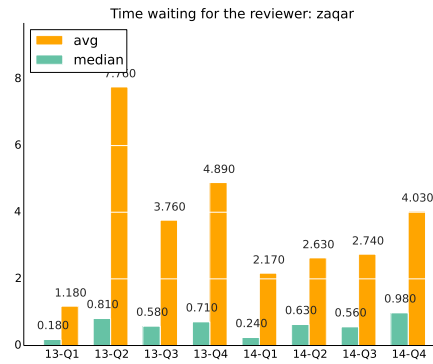
Period	Median	Mean
13-Q1	0.18	1.18
13-Q2	0.81	7.76
13-Q3	0.58	3.76
13-Q4	0.71	4.89
14-Q1	0.24	2.17
14-Q2	0.63	2.63
14-Q3	0.56	2.74
14-Q4	0.98	4.03

Time waiting for the submitter: zaqar
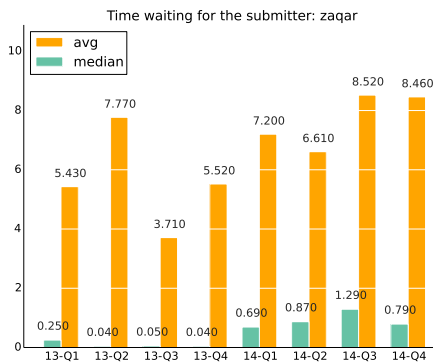
Period	Median	Mean
13-Q1	0.25	5.43
13-Q2	0.04	7.77
13-Q3	0.05	3.71
13-Q4	0.04	5.52
14-Q1	0.69	7.2
14-Q2	0.87	6.61
14-Q3	1.29	8.52
14-Q4	0.79	8.46