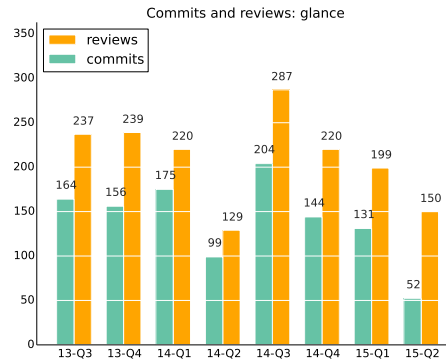OpenStack Community Activity Report: Glance
April-June, 2015
Report sponsored by the OpenStack Foundation
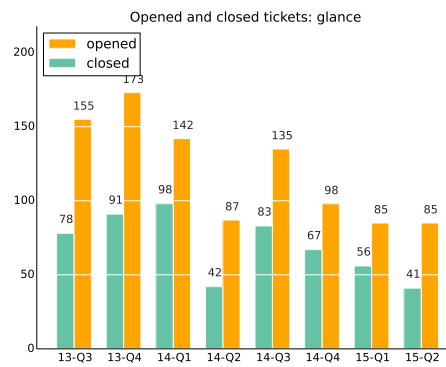

June 16, 2015

1 Activity

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

Commits and reviews: glance

Period	Commits	Reviews
13-Q3	164	237
13-Q4	156	239
14-Q1	175	220
14-Q2	99	129
14-Q3	204	287
14-Q4	144	220
15-Q1	131	199
15-Q2	52	150

Opened and closed tickets: glance

Period	Closed	Opened
13-Q3	78	155
13-Q4	91	173
14-Q1	98	142
14-Q2	42	87
14-Q3	83	135
14-Q4	67	98
15-Q1	56	85
15-Q2	41	85

Merged and abandoned reviews: glance
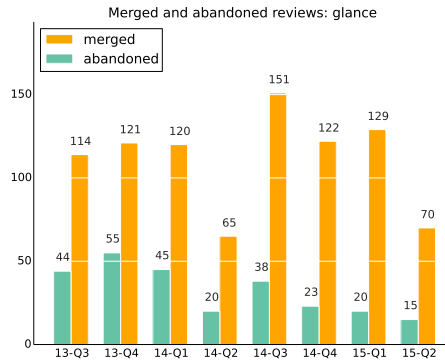
Period	Merged	Abandoned
13-Q3	114	44
13-Q4	121	55
14-Q1	120	45
14-Q2	65	20
14-Q3	151	38
14-Q4	122	23
15-Q1	129	20
15-Q2	70	15

2   Community

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

Active Core Reviewers: glance
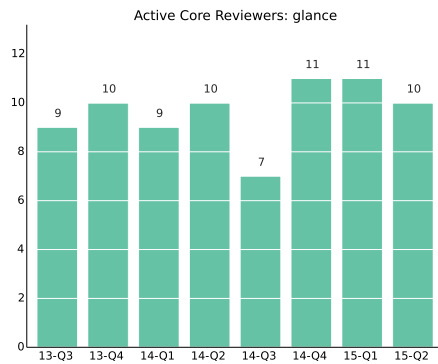
Period	Active Core
13-Q3	9
13-Q4	10
14-Q1	9
14-Q2	10
14-Q3	7
14-Q4	11
15-Q1	11
15-Q2	10

Authors glance
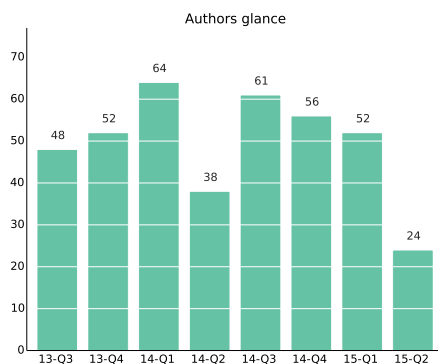
Period	Authors
13-Q3	48
13-Q4	52
14-Q1	64
14-Q2	38
14-Q3	61
14-Q4	56
15-Q1	52
15-Q2	24

| Commit (s)	Author	Commit (s)	Organizations
5	Fei Long Wang	14	HP
5	Louis Taylor	10	IBM
4	Doug Hellmann	7	Red Hat
4	Sabari Kumar Murugesan	5	Intel
4	Stuart McLaren	4	VMware
3	Thierry Carrez	3	OpenStack Foundation
3	Victor Stinner	1	Mirantis
2	Flavio Percoco	1	Rackspace
2	Gorka Eguileor	1	SUSE
2	Kamil Rykowski		

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.

Efficiency closing tickets: glance

Period	Closed/Opened
13-Q3	0.5
13-Q4	0.53
14-Q1	0.69
14-Q2	0.48
14-Q3	0.61
14-Q4	0.68
15-Q1	0.66
15-Q2	0.48

Changesets efficiency: glance
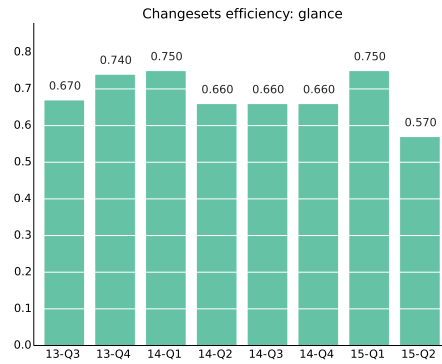
Period	(Aband. and Merg.)/Subm.
13-Q3	0.67
13-Q4	0.74
14-Q1	0.75
14-Q2	0.66
14-Q3	0.66
14-Q4	0.66
15-Q1	0.75
15-Q2	0.57

Time to merge (days): glance
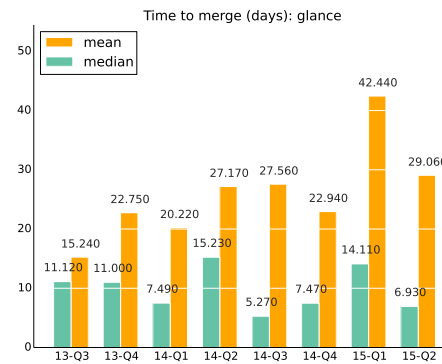
Period	Median	Mean
13-Q3	11.12	15.24
13-Q4	11.0	22.75
14-Q1	7.49	20.22
14-Q2	15.23	27.17
14-Q3	5.27	27.56
14-Q4	7.47	22.94
15-Q1	14.11	42.44
15-Q2	6.93	29.06
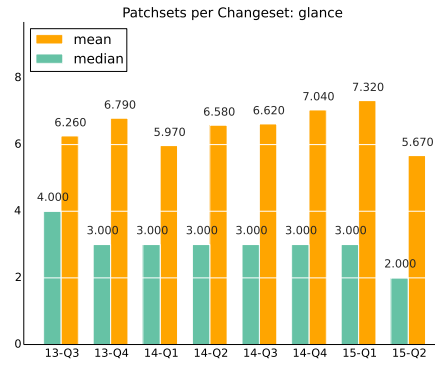
Period	Median	Mean
13-Q3	4.0	6.26
13-Q4	3.0	6.79
14-Q1	3.0	5.97
14-Q2	3.0	6.58
14-Q3	3.0	6.62
14-Q4	3.0	7.04
15-Q1	3.0	7.32
15-Q2	2.0	5.67
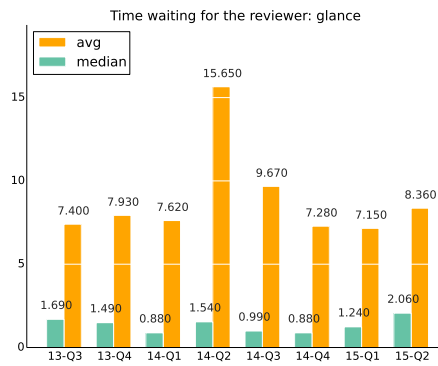
Period	Median	Mean
13-Q3	1.69	7.4
13-Q4	1.49	7.93
14-Q1	0.88	7.62
14-Q2	1.54	15.65
14-Q3	0.99	9.67
14-Q4	0.88	7.28
15-Q1	1.24	7.15
15-Q2	2.06	8.36
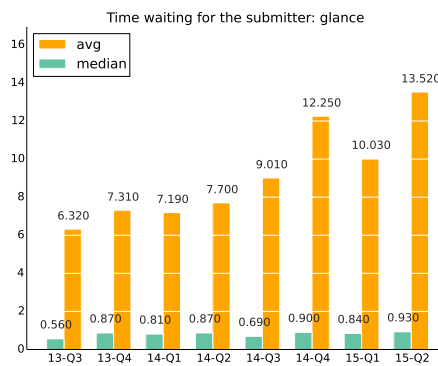
Period	Median	Mean
13-Q3	0.56	6.32
13-Q4	0.87	7.31
14-Q1	0.81	7.19
14-Q2	0.87	7.7
14-Q3	0.69	9.01
14-Q4	0.9	12.25
15-Q1	0.84	10.03
15-Q2	0.93	13.52