

OpenStack Community Activity Report:
Deployment
October-December, 2015
Report sponsored by the OpenStack Foundation

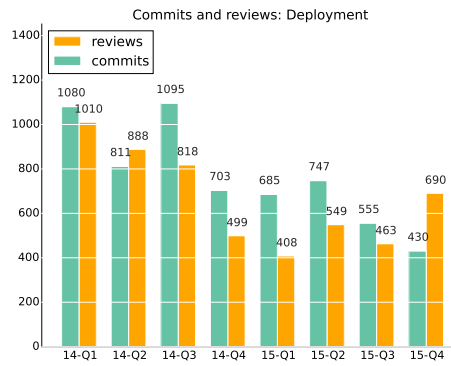


January 14, 2016

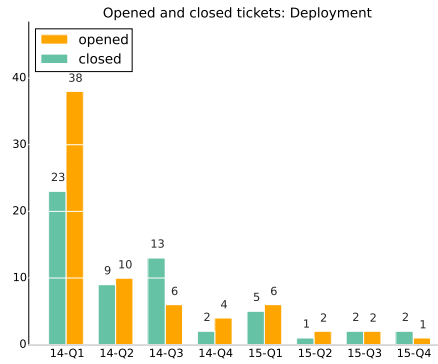
Time to review activity is not available for this program.

1 Activity

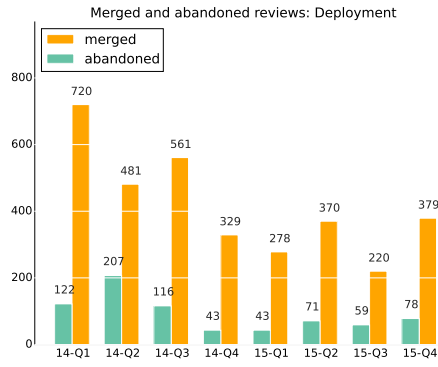
Commits in Git, submitted, merged and abandoned reviews in Gerrit and opened and closed issues in Launchpad.



Period	Commits	Reviews
14-Q1	1080	1010
14-Q2	811	888
14-Q3	1095	818
14-Q4	703	499
15-Q1	685	408
15-Q2	747	549
15-Q3	555	463
15-Q4	430	690



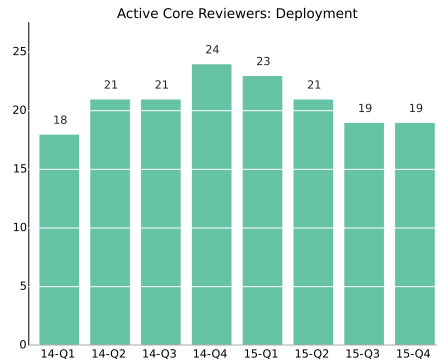
Period	Closed	Opened
14-Q1	23	38
14-Q2	9	10
14-Q3	13	6
14-Q4	2	4
15-Q1	5	6
15-Q2	1	2
15-Q3	2	2
15-Q4	2	1



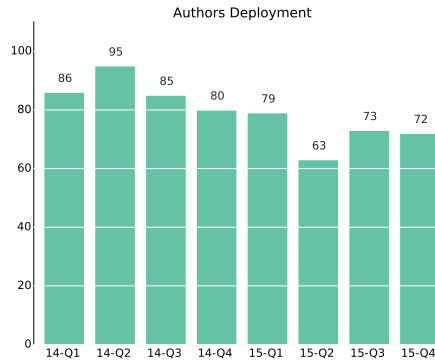
Period	Merged	Abandoned
14-Q1	720	122
14-Q2	481	207
14-Q3	561	116
14-Q4	329	43
15-Q1	278	43
15-Q2	370	71
15-Q3	220	59
15-Q4	379	78

2 Community

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



Period	Active Core
14-Q1	18
14-Q2	21
14-Q3	21
14-Q4	24
15-Q1	23
15-Q2	21
15-Q3	19
15-Q4	19



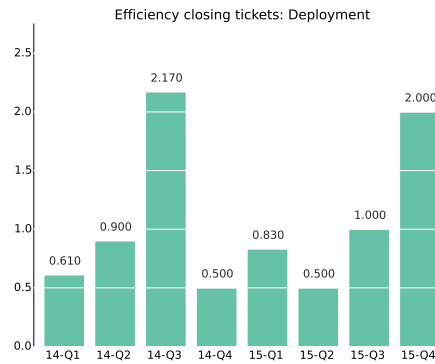
Period	Authors
14-Q1	86
14-Q2	95
14-Q3	85
14-Q4	80
15-Q1	79
15-Q2	63
15-Q3	73
15-Q4	72

Commit (s)	Author
39	Giulio Fidente
32	Steven Hardy
29	Ben Nemec
28	Dan Prince
21	Juan Antonio Osorio
18	James Slagle
16	Derek Higgins
16	Emilien Macchi
16	Ryan Hallisey
13	Ian Wienand

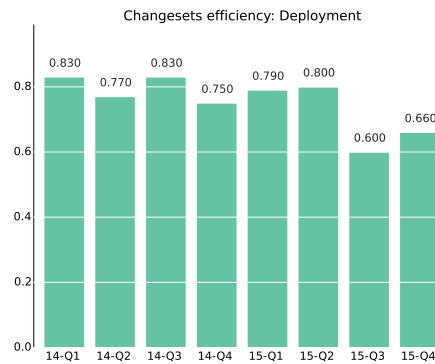
Commit (s)	Organizations
369	Red Hat
24	StackOps Technologies
21	Ericsson
13	HP
6	Cisco
5	Fujitsu
5	Individual
5	KVH
3	Cloudscaling
2	Dell
2	NEC
2	Puppet Labs
1	eNovance
1	IBM
1	Nuage Networks
1	Rackspace
1	SAS
1	Wikimedia Foundation

3 Process

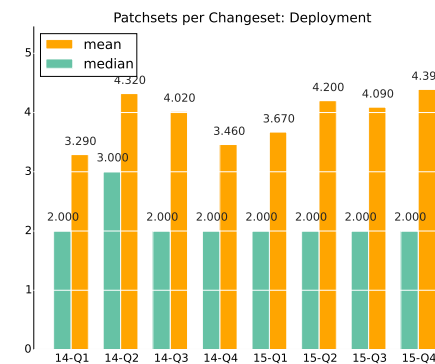
Efficiency closing changesets and tickets, time to review (mean and median), number of patchsets (iterations) per changeset and study on the time waiting for a reviewer or submitter action in the patchset review process.



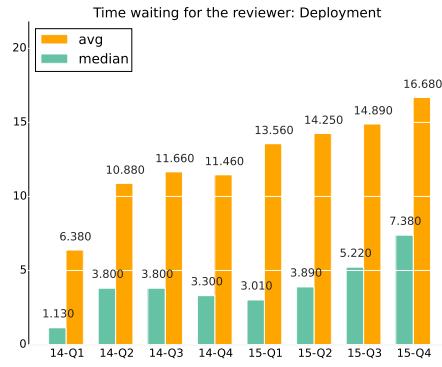
Period	Closed/Opened
14-Q1	0.61
14-Q2	0.9
14-Q3	2.17
14-Q4	0.5
15-Q1	0.83
15-Q2	0.5
15-Q3	1.0
15-Q4	2.0



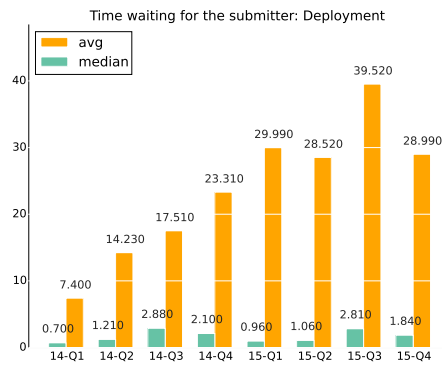
Period	(Aband. and Merg.)/Subm.
14-Q1	0.83
14-Q2	0.77
14-Q3	0.83
14-Q4	0.75
15-Q1	0.79
15-Q2	0.8
15-Q3	0.6
15-Q4	0.66



Period	Median	Mean
14-Q1	2.0	3.29
14-Q2	3.0	4.32
14-Q3	2.0	4.02
14-Q4	2.0	3.46
15-Q1	2.0	3.67
15-Q2	2.0	4.2
15-Q3	2.0	4.09
15-Q4	2.0	4.39



Period	Median	Mean
14-Q1	1.13	6.38
14-Q2	3.8	10.88
14-Q3	3.8	11.66
14-Q4	3.3	11.46
15-Q1	3.01	13.56
15-Q2	3.89	14.25
15-Q3	5.22	14.89
15-Q4	7.38	16.68



Period	Median	Mean
14-Q1	0.7	7.4
14-Q2	1.21	14.23
14-Q3	2.88	17.51
14-Q4	2.1	23.31
15-Q1	0.96	29.99
15-Q2	1.06	28.52
15-Q3	2.81	39.52
15-Q4	1.84	28.99