

OpenStack Community Activity Report:
Deployment
January-March, 2015
Report sponsored by the OpenStack Foundation

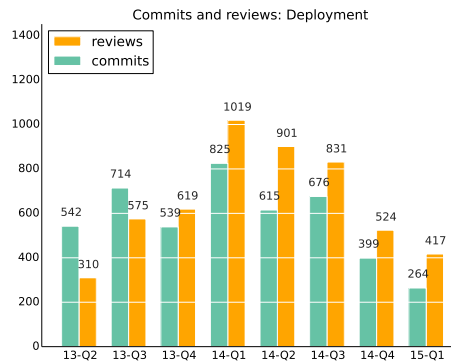


March 31, 2015

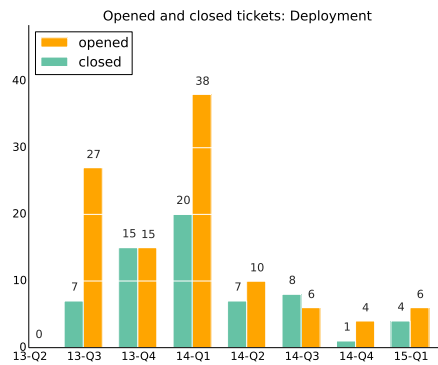
Time to review activity is not available for this program.

1 Activity

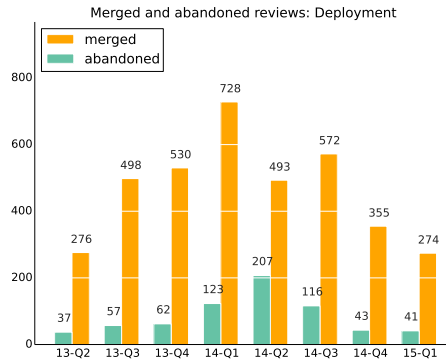
Commits in Git, submitted, merged and abandoned reviews in Gerrit and opened and closed issues in Launchpad.



Period	Commits	Reviews
13-Q2	542	310
13-Q3	714	575
13-Q4	539	619
14-Q1	825	1019
14-Q2	615	901
14-Q3	676	831
14-Q4	399	524
15-Q1	264	417



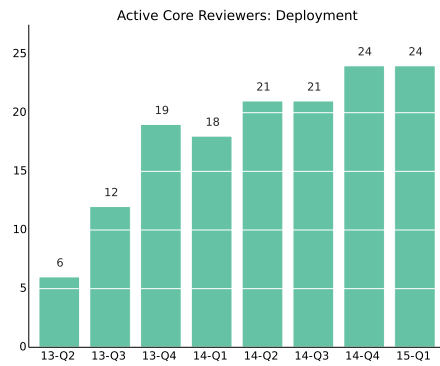
Period	Closed	Opened
13-Q2	0	0
13-Q3	7	27
13-Q4	15	15
14-Q1	20	38
14-Q2	7	10
14-Q3	8	6
14-Q4	1	4
15-Q1	4	6



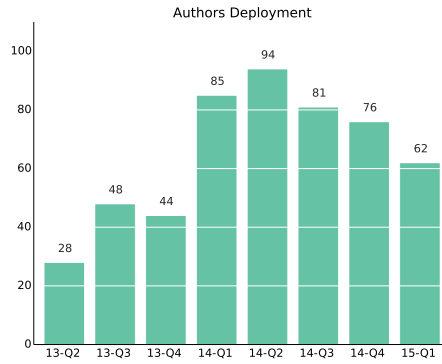
Period	Merged	Abandoned
13-Q2	276	37
13-Q3	498	57
13-Q4	530	62
14-Q1	728	123
14-Q2	493	207
14-Q3	572	116
14-Q4	355	43
15-Q1	274	41

2 Community

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



Period	Active Core
13-Q2	6
13-Q3	12
13-Q4	19
14-Q1	18
14-Q2	21
14-Q3	21
14-Q4	24
15-Q1	24



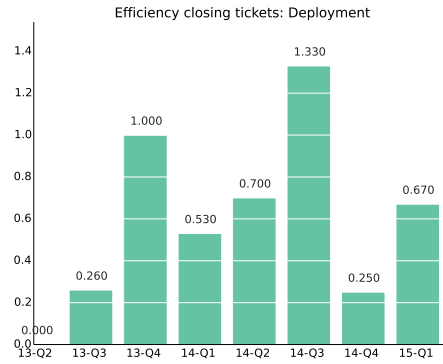
Period	Authors
13-Q2	28
13-Q3	48
13-Q4	44
14-Q1	85
14-Q2	94
14-Q3	81
14-Q4	76
15-Q1	62

Commit (s)	Author
60	Dan Prince
18	Gregory Haynes
17	Dougal Matthews
17	Steven Hardy
9	Giulio
8	Emilien Macchi
8	James Slagle
7	Jeff Peeler
6	Ben Nemec
6	Jay Dobies

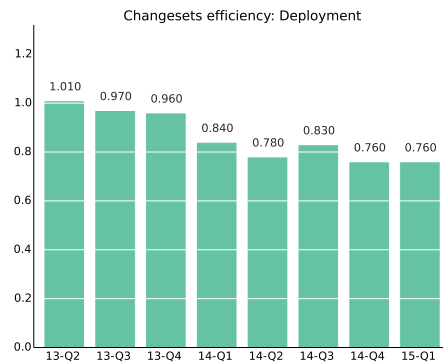
Commit (s)	Organizations
184	Red Hat
30	HP
3	Cisco Systems
3	Intel
2	Mirantis
1	Huawei
1	MIT
1	NEC
1	OpenStack Foundation

3 Process

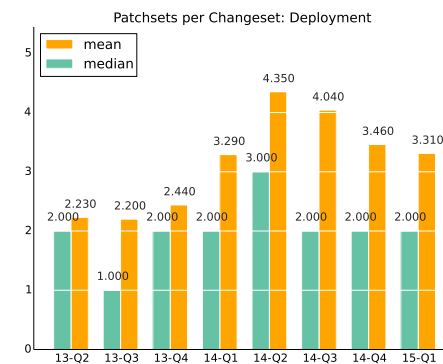
Efficiency closing changesets and tickets, time to review (mean and median), number of patchsets (iterations) per changeset and study on the time waiting for a reviewer or submitter action in the patchset review process.



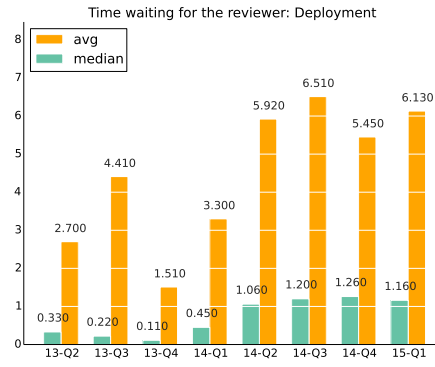
Period	Closed/Opened
13-Q2	0
13-Q3	0.26
13-Q4	1.0
14-Q1	0.53
14-Q2	0.7
14-Q3	1.33
14-Q4	0.25
15-Q1	0.67



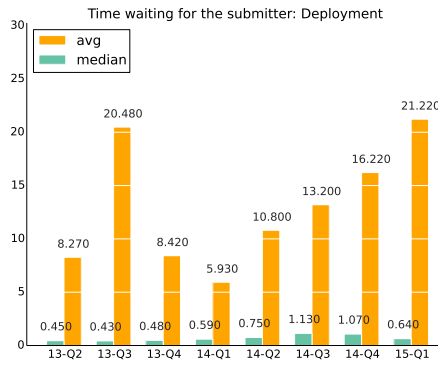
Period	(Aband. and Merg.)/Subm.
13-Q2	1.01
13-Q3	0.97
13-Q4	0.96
14-Q1	0.84
14-Q2	0.78
14-Q3	0.83
14-Q4	0.76
15-Q1	0.76



Period	Median	Mean
13-Q2	2.0	2.23
13-Q3	1.0	2.2
13-Q4	2.0	2.44
14-Q1	2.0	3.29
14-Q2	3.0	4.35
14-Q3	2.0	4.04
14-Q4	2.0	3.46
15-Q1	2.0	3.31



Period	Median	Mean
13-Q2	0.33	2.7
13-Q3	0.22	4.41
13-Q4	0.11	1.51
14-Q1	0.45	3.3
14-Q2	1.06	5.92
14-Q3	1.2	6.51
14-Q4	1.26	5.45
15-Q1	1.16	6.13



Period	Median	Mean
13-Q2	0.45	8.27
13-Q3	0.43	20.48
13-Q4	0.48	8.42
14-Q1	0.59	5.93
14-Q2	0.75	10.8
14-Q3	1.13	13.2
14-Q4	1.07	16.22
15-Q1	0.64	21.22