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

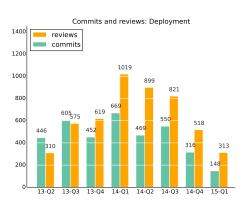


March 12, 2015

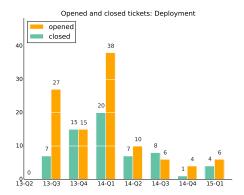
Time to review activity is not available for this program.

1 Activity

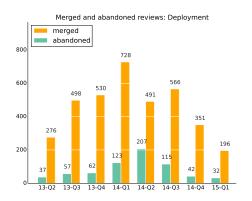
Commits in Git, submitted, merged and abandoned reviews in Gerrit and opened and closed issues in Launchpad.



Commits	Reviews
446	310
605	575
452	619
669	1019
469	899
550	821
316	518
148	313
	446 605 452 669 469 550 316



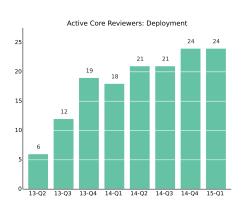
Period	Closed	Opened
13-Q2	0	0
13-Q3	7	27
13-Q4	15	15
14-Q1	20	38
14-Q2	7	10
14-Q3	8	6
14-Q4	1	4
15-Q1	4	6



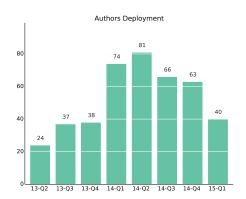
Period	Merged	Abandoned
13-Q2	276	37
13-Q3	498	57
13-Q4	530	62
14-Q1	728	123
14-Q2	491	207
14-Q3	566	115
14 - Q4	351	42
15-Q1	196	32

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
•	1



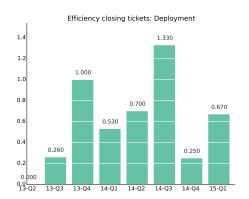
Period	Authors
13-Q2	24
13-Q3	37
13-Q4	38
14-Q1	74
14-Q2	81
14-Q3	66
14-Q4	63
15-Q1	40
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Commit (s)	Author
47	Dan Prince
14	Dougal Matthews
6	Giulio
6	Gregory Haynes
6	Steve Kowalik
5	Emilien Macchi
5	James Slagle
4	Nicholas Randon
3	Andrea Frittoli
3	Brad P. Crochet

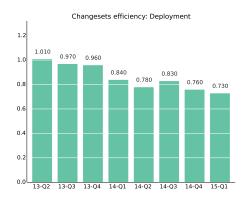
Commit (s)	Organizations
104	Red Hat
27	HP
2	Mirantis

3 Process

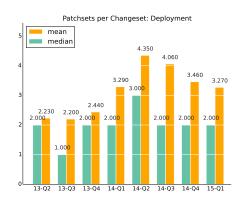
Efficiency closing changesets and tickets, time to review (mean and median), number of patchests (iterations) per changeset and study on the time waiting for a reviewer or submitter action in the patchest review process.



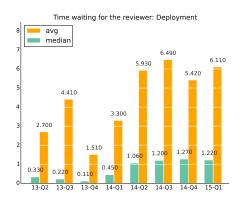
Period	Closed/Opened
13-Q2	0
13-Q3	0.26
13-Q4	1.0
14-Q1	0.53
14-Q2	0.7
14-Q3	1.33
14 - Q4	0.25
15-Q1	0.67
	1



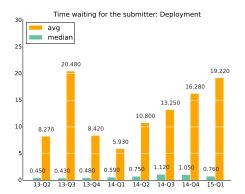
Period	(Aband. and Merg.)/Subm.
13-Q2	1.01
13-Q3	0.97
13-Q4	0.96
14-Q1	0.84
14-Q2	0.78
14-Q3	0.83
14 - Q4	0.76
15-Q1	0.73
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Period	Median	Mean
13-Q2	2.0	2.23
13-Q3	1.0	2.2
13-Q4	2.0	2.44
14-Q1	2.0	3.29
14-Q2	3.0	4.35
14-Q3	2.0	4.06
14-Q4	2.0	3.46
15-Q1	2.0	3.27



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	5.93
14-Q3	1.2	6.49
14-Q4	1.27	5.42
15-Q1	1.22	6.11



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	1.12	13.25
14-Q4	1.05	16.28
15-Q1	0.76	19.22