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

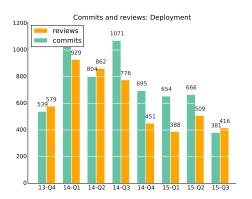


September 29, 2015

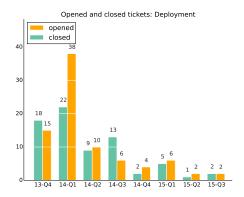
Time to review activity is not available for this program.

1 Activity

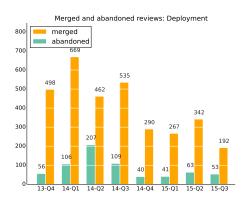
Commits in Git, submitted, merged and abandoned reviews in Gerrit and opened and closed issues in Launchpad.



Period	Commits	Reviews
13-Q4	539	579
14-Q1	1074	929
14-Q2	804	862
14-Q3	1071	776
14-Q4	695	451
15-Q1	654	388
15-Q2	666	509
15-Q3	381	416



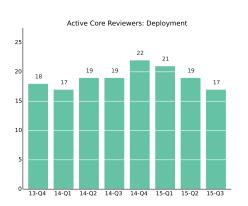
Period	Closed	Opened
13-Q4	18	15
14-Q1	22	38
14-Q2	9	10
14-Q3	13	6
14-Q4	2	4
15-Q1	5	6
15-Q2	1	2
15-Q3	2	2



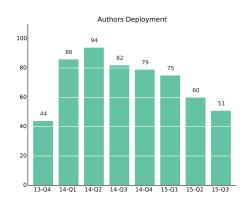
Period	Merged	Abandoned
13-Q4	498	56
14-Q1	669	106
14-Q2	462	207
14-Q3	535	109
14-Q4	290	40
15-Q1	267	41
15-Q2	342	63
15-Q3	192	53

2 Community

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



Period	Active Core
13-Q4	18
14-Q1	17
14-Q2	19
14-Q3	19
14-Q4	22
15-Q1	21
15-Q2	19
15-Q3	17
	1



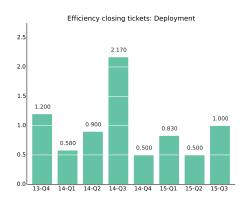
Period	Authors
13-Q4	44
14-Q1	86
14-Q2	94
14-Q3	82
14-Q4	79
15-Q1	75
15-Q2	60
15-Q3	51
-	1

Commit (s)	Author
85	James Slagle
45	Dougal Matthews
33	Dan Prince
29	Brad P. Crochet
21	Jan Provaznik
19	Derek Higgins
15	Dmitry Tantsur
15	marios
14	Ben Nemec
13	Jiri Stransky

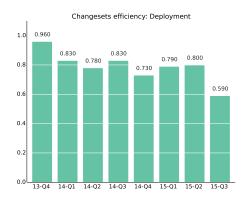
Commit (s)	Organizations
384	Red Hat
18	HP
8	OpenStack Foundation
6	Individual
5	Cisco
5	NetApp
3	Cloudscaling
2	StackOps Technologies
2	SUSE
1	eNovance
1	IBM
1	Mirantis
1	Wikimedia Foundation

3 Process

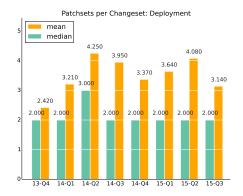
Efficiency closing changesets and tickets, time to review (mean and median), number of patchests (iterations) per changeset and study on the time waiting for a reviewer or submitter action in the patchest review process.



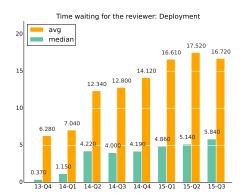
Period	Closed/Opened
13-Q4	1.2
14-Q1	0.58
14-Q2	0.9
14-Q3	2.17
14-Q4	0.5
15-Q1	0.83
15-Q2	0.5
15-Q3	1.0
'	•



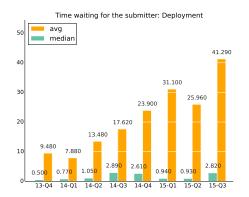
Period	(Aband. and Merg.)/Subm.
13-Q4	0.96
14-Q1	0.83
14-Q2	0.78
14-Q3	0.83
14-Q4	0.73
15-Q1	0.79
15-Q2	0.8
15-Q3	0.59



Period	Median	Mean
13-Q4	2.0	2.42
14-Q1	2.0	3.21
14-Q2	3.0	4.25
14-Q3	2.0	3.95
14-Q4	2.0	3.37
15-Q1	2.0	3.64
15-Q2	2.0	4.08
15-Q3	2.0	3.14



Period	Median	Mean
13-Q4	0.37	6.28
14-Q1	1.15	7.04
14-Q2	4.22	12.34
14-Q3	4.0	12.8
14-Q4	4.19	14.12
15-Q1	4.86	16.61
15-Q2	5.14	17.52
15-Q3	5.84	16.72



Period	Median	Mean
13-Q4	0.5	9.48
14-Q1	0.77	7.88
14-Q2	1.05	13.48
14-Q3	2.89	17.62
14-Q4	2.61	23.9
15-Q1	0.94	31.1
15-Q2	0.93	25.96
15-Q3	2.82	41.29