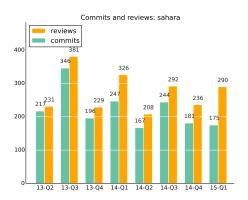
OpenStack Community Activity Report: Sahara October-December, 2014 Report sponsored by the OpenStack Foundation



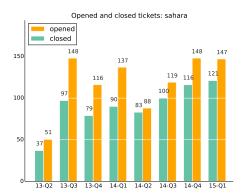
March 31, 2015

1 Activity

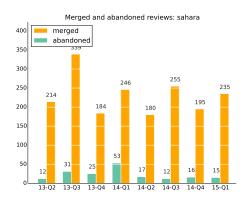
Commits in Git, submitted, merged and abandoned reviews in Gerrit and opened and closed issues in Launchpad.



Period	Commits	Reviews
13-Q2	217	231
13-Q3	346	381
13-Q4	196	229
14-Q1	247	326
14-Q2	167	208
14-Q3	244	292
14-Q4	181	236
15-Q1	175	290



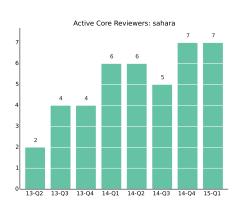
Period	Closed	Opened
13-Q2	37	51
13-Q3	97	148
13-Q4	79	116
14-Q1	90	137
14-Q2	83	88
14-Q3	100	119
14 - Q4	116	148
15-Q1	121	147



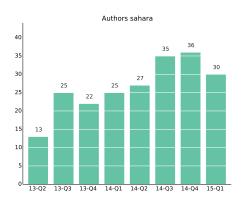
Period	Merged	Abandoned
13-Q2	214	12
13-Q3	339	31
13-Q4	184	25
14-Q1	246	53
14-Q2	180	17
14-Q3	255	12
14 - Q4	195	16
15-Q1	235	15

2 Community

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



Period	Active Core
13-Q2	2
13-Q3	4
13-Q4	4
14-Q1	6
14-Q2	6
14-Q3	5
14-Q4	7
15-Q1	7
-	1



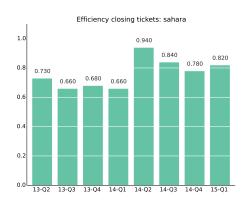
Period	Authors
13-Q2	13
13-Q3	25
13-Q4	22
14-Q1	25
14-Q2	27
14-Q3	35
14-Q4	36
15-Q1	30
'	•

Commit (s)	Author
38	Vitaly Gridnev
23	Sergey Reshetnyak
21	Andrew Lazarev
14	Trevor McKay
12	Artem Osadchiy
11	Andrey Pavlov
7	Evgeny Sikachev
5	Ethan Gafford
5	Jacob Bin Wang
5	Nikolaj Starodubtsev

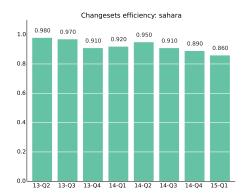
Commit (s)	Organizations
112	Mirantis
31	Red Hat
11	Cloudscaling
4	Intel
2	NTT
2	Numergy
1	EasyStack
1	IBM
1	StackOps
1	UFCG

3 Process

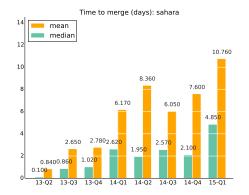
Efficiency closing changesets and tickets, time to review (mean and median), number of patchests (iterations) per changeset and study on the time waiting for a reviewer or submitter action in the patchest review process.



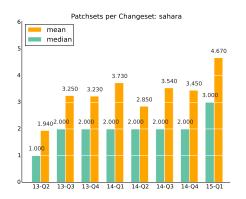
Period	Closed/Opened
13-Q2	0.73
13-Q3	0.66
13-Q4	0.68
14-Q1	0.66
14-Q2	0.94
14-Q3	0.84
14 - Q4	0.78
15-Q1	0.82



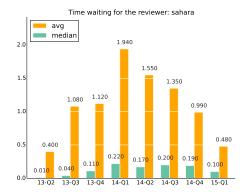
Period	(Aband. and Merg.)/Subm.
13-Q2	0.98
13-Q3	0.97
13-Q4	0.91
14-Q1	0.92
14-Q2	0.95
14-Q3	0.91
14-Q4	0.89
15-Q1	0.86
	ı



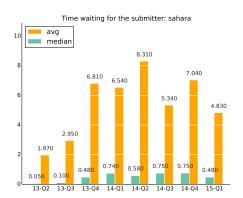
Period	Median	Mean
13-Q2	0.1	0.84
13-Q3	0.86	2.65
13-Q4	1.02	2.78
14-Q1	2.62	6.17
14-Q2	1.95	8.36
14-Q3	2.57	6.05
14-Q4	2.1	7.6
15-Q1	4.85	10.76



Period	Median	Mean
13-Q2	1.0	1.94
13-Q3	2.0	3.25
13-Q4	2.0	3.23
14-Q1	2.0	3.73
14-Q2	2.0	2.85
14-Q3	2.0	3.54
14-Q4	2.0	3.45
15-Q1	3.0	4.67



Period	Median	Mean
13-Q2	0.01	0.4
13-Q3	0.04	1.08
13-Q4	0.11	1.12
14-Q1	0.22	1.94
14-Q2	0.17	1.55
14-Q3	0.2	1.35
14-Q4	0.19	0.99
15-Q1	0.1	0.48



Period	Median	Mean
13-Q2	0.05	1.97
13-Q3	0.1	2.95
13-Q4	0.48	6.81
14-Q1	0.74	6.54
14-Q2	0.58	8.31
14-Q3	0.75	5.34
14-Q4	0.75	7.04
15-Q1	0.48	4.83