

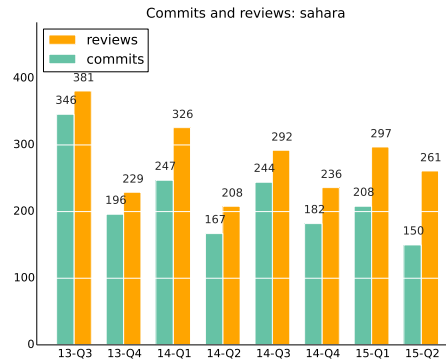
OpenStack Community Activity Report: Sahara  
April-June, 2015  
Report sponsored by the OpenStack Foundation



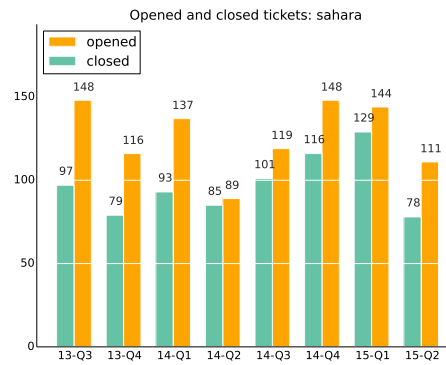
July 6, 2015

# 1 Activity

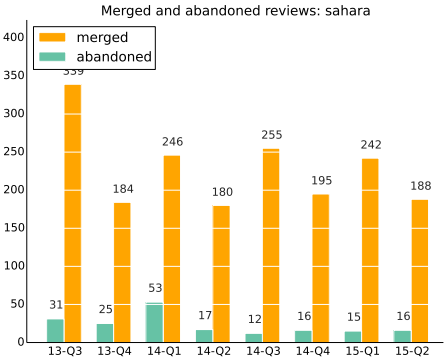
Commits in Git, submitted, merged and abandoned reviews in Gerrit and opened and closed issues in Launchpad.



Period	Commits	Reviews
13-Q3	346	381
13-Q4	196	229
14-Q1	247	326
14-Q2	167	208
14-Q3	244	292
14-Q4	182	236
15-Q1	208	297
15-Q2	150	261



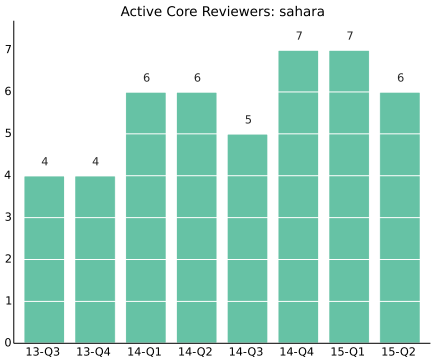
Period	Closed	Opened
13-Q3	97	148
13-Q4	79	116
14-Q1	93	137
14-Q2	85	89
14-Q3	101	119
14-Q4	116	148
15-Q1	129	144
15-Q2	78	111



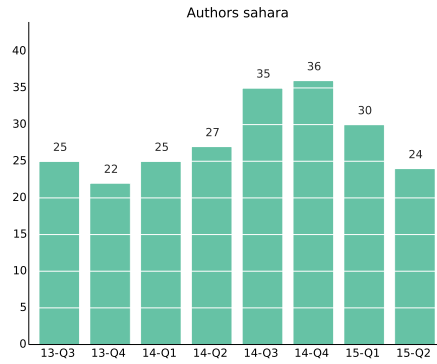
Period	Merged	Abandoned
13-Q3	339	31
13-Q4	184	25
14-Q1	246	53
14-Q2	180	17
14-Q3	255	12
14-Q4	195	16
15-Q1	242	15
15-Q2	188	16

2 Community

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



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



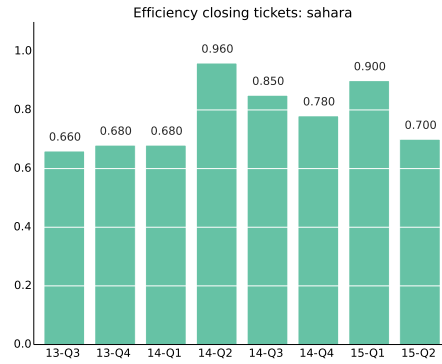
Period	Authors
13-Q3	25
13-Q4	22
14-Q1	25
14-Q2	27
14-Q3	35
14-Q4	36
15-Q1	30
15-Q2	24

Commit (s)	Author
26	Vitaly Gridnev
18	Andrey Pavlov
13	Sergey Reshetnyak
12	Michael McCune
11	Konovalov-Nik
9	Artem Osadchiy
9	Evgeny Sikachev
9	Nikolaj Starodubtsev
7	Sergey Lukjanov
7	Trevor McKay

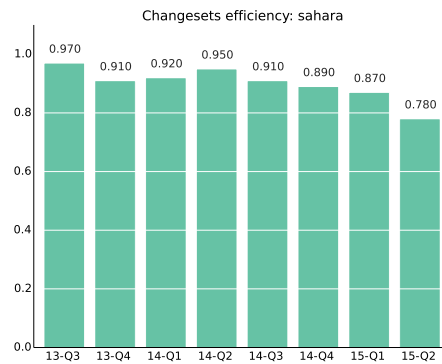
Commit (s)	Organizations
101	Mirantis
25	Red Hat
18	Cloudscaling
9	MAPR
4	Intel
3	HP
3	OpenStack Foundation
1	Centrin
1	Comcast
1	GPLHost

### 3 Process

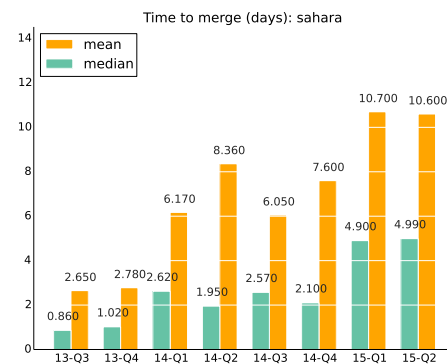
Efficiency closing changesets and tickets, time to review (mean and median), number of patchsets (iterations) per changeset and study on the time waiting for a reviewer or submitter action in the patchset review process.



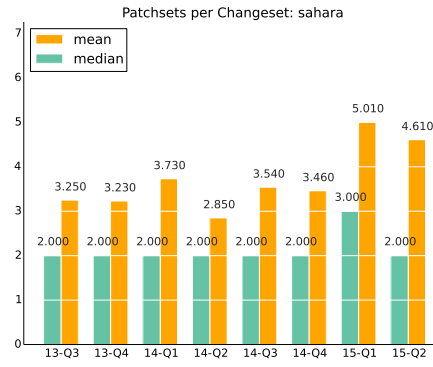
Period	Closed/Opened
13-Q3	0.66
13-Q4	0.68
14-Q1	0.68
14-Q2	0.96
14-Q3	0.85
14-Q4	0.78
15-Q1	0.9
15-Q2	0.7



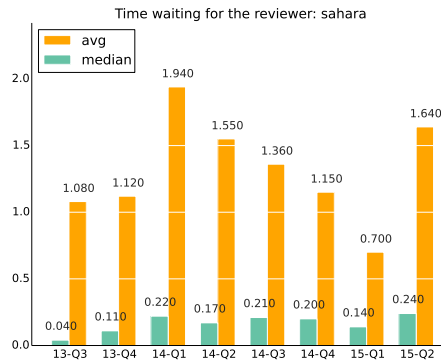
Period	(Aband. and Merg.)/Subm.
13-Q3	0.97
13-Q4	0.91
14-Q1	0.92
14-Q2	0.95
14-Q3	0.91
14-Q4	0.89
15-Q1	0.87
15-Q2	0.78



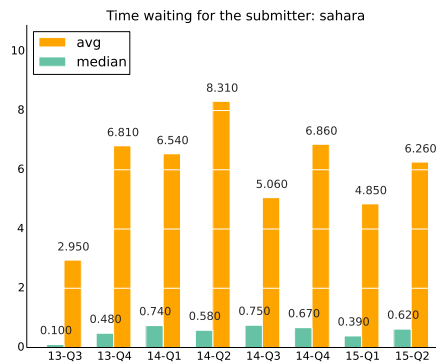
Period	Median	Mean
13-Q3	0.86	2.65
13-Q4	1.02	2.78
14-Q1	2.62	6.17
14-Q2	1.95	8.36
14-Q3	2.57	6.05
14-Q4	2.1	7.6
15-Q1	4.9	10.7
15-Q2	4.99	10.6



Period	Median	Mean
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	3.46
15-Q1	3.0	5.01
15-Q2	2.0	4.61



Period	Median	Mean
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	0.21	1.36
14-Q4	0.2	1.15
15-Q1	0.14	0.7
15-Q2	0.24	1.64



Period	Median	Mean
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	5.06
14-Q4	0.67	6.86
15-Q1	0.39	4.85
15-Q2	0.62	6.26