

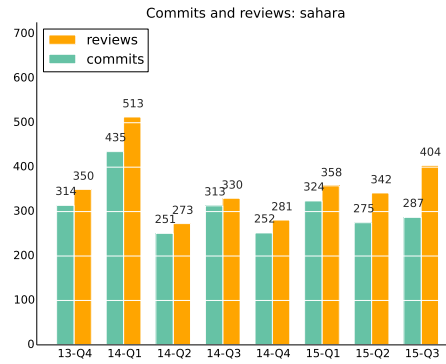
OpenStack Community Activity Report: Sahara
July-September, 2015
Report sponsored by the OpenStack Foundation



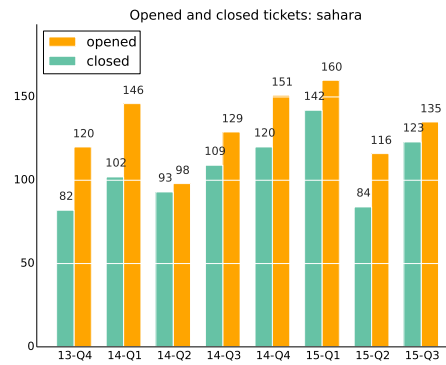
October 11, 2015

1 Activity

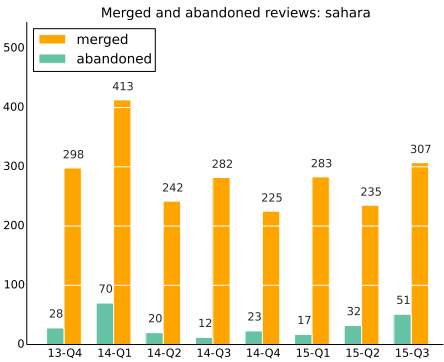
Commits in Git, submitted, merged and abandoned reviews in Gerrit and opened and closed issues in Launchpad.



Period	Commits	Reviews
13-Q4	314	350
14-Q1	435	513
14-Q2	251	273
14-Q3	313	330
14-Q4	252	281
15-Q1	324	358
15-Q2	275	342
15-Q3	287	404



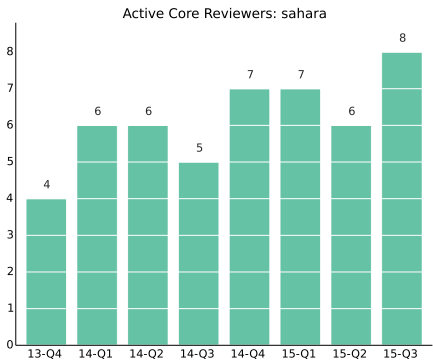
Period	Closed	Opened
13-Q4	82	120
14-Q1	102	146
14-Q2	93	98
14-Q3	109	129
14-Q4	120	151
15-Q1	142	160
15-Q2	84	116
15-Q3	123	135



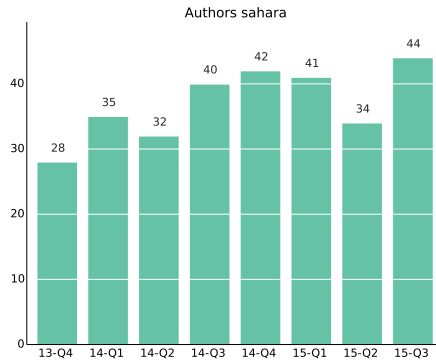
Period	Merged	Abandoned
13-Q4	298	28
14-Q1	413	70
14-Q2	242	20
14-Q3	282	12
14-Q4	225	23
15-Q1	283	17
15-Q2	235	32
15-Q3	307	51

2 Community

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



Period	Active Core
13-Q4	4
14-Q1	6
14-Q2	6
14-Q3	5
14-Q4	7
15-Q1	7
15-Q2	6
15-Q3	8



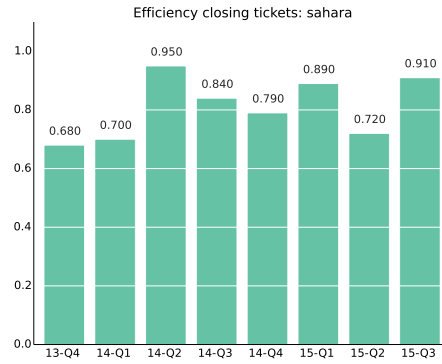
Period	Authors
13-Q4	28
14-Q1	35
14-Q2	32
14-Q3	40
14-Q4	42
15-Q1	41
15-Q2	34
15-Q3	44

Commit (s)	Author
40	Vitaly Gridnev
28	apavlov
23	Sergey Lukjanov
22	Michael McCune
22	Sergey Reshetnyak
20	Artem Osadchiy
19	Pino Toscano
11	Evgeny Sikachev
10	Luigi Toscano
8	Ethan Gafford

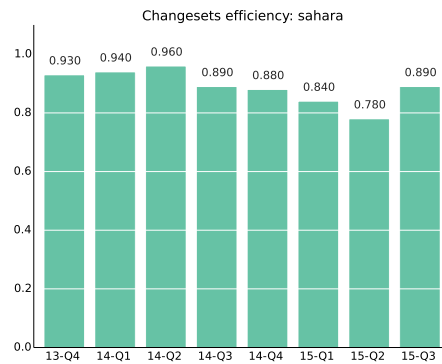
Commit (s)	Organizations
134	Mirantis
72	Red Hat
28	Cloudscaling
22	Intel
20	MapR Technologies
8	OpenStack Foundation
6	HP
4	LSD
3	IBM
3	NTT
2	Cloudwatt

3 Process

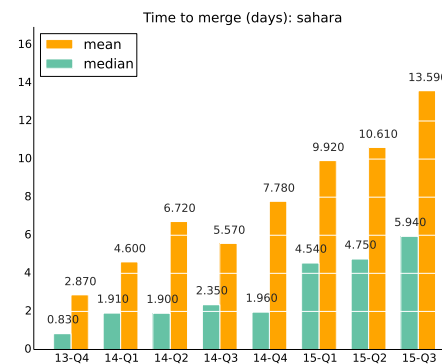
Efficiency closing changesets and tickets, time to review (mean and median), number of patchsets (iterations) per changeset and study on the time waiting for a reviewer or submitter action in the patchset review process.



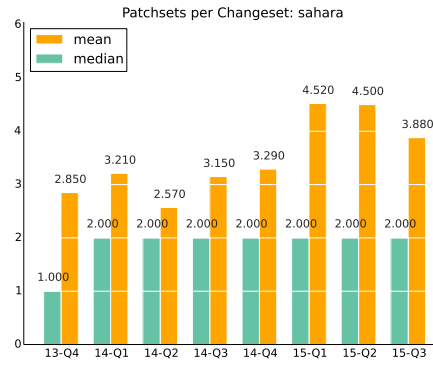
Period	Closed/Opened
13-Q4	0.68
14-Q1	0.7
14-Q2	0.95
14-Q3	0.84
14-Q4	0.79
15-Q1	0.89
15-Q2	0.72
15-Q3	0.91



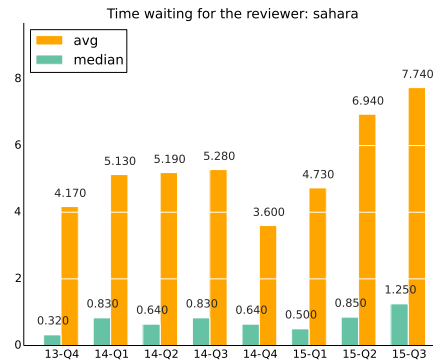
Period	(Aband. and Merg.)/Subm.
13-Q4	0.93
14-Q1	0.94
14-Q2	0.96
14-Q3	0.89
14-Q4	0.88
15-Q1	0.84
15-Q2	0.78
15-Q3	0.89



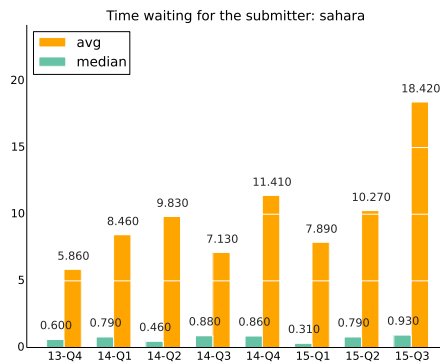
Period	Median	Mean
13-Q4	0.83	2.87
14-Q1	1.91	4.6
14-Q2	1.9	6.72
14-Q3	2.35	5.57
14-Q4	1.96	7.78
15-Q1	4.54	9.92
15-Q2	4.75	10.61
15-Q3	5.94	13.59



Period	Median	Mean
13-Q4	1.0	2.85
14-Q1	2.0	3.21
14-Q2	2.0	2.57
14-Q3	2.0	3.15
14-Q4	2.0	3.29
15-Q1	2.0	4.52
15-Q2	2.0	4.5
15-Q3	2.0	3.88



Period	Median	Mean
13-Q4	0.32	4.17
14-Q1	0.83	5.13
14-Q2	0.64	5.19
14-Q3	0.83	5.28
14-Q4	0.64	3.6
15-Q1	0.5	4.73
15-Q2	0.85	6.94
15-Q3	1.25	7.74



Period	Median	Mean
13-Q4	0.6	5.86
14-Q1	0.79	8.46
14-Q2	0.46	9.83
14-Q3	0.88	7.13
14-Q4	0.86	11.41
15-Q1	0.31	7.89
15-Q2	0.79	10.27
15-Q3	0.93	18.42