

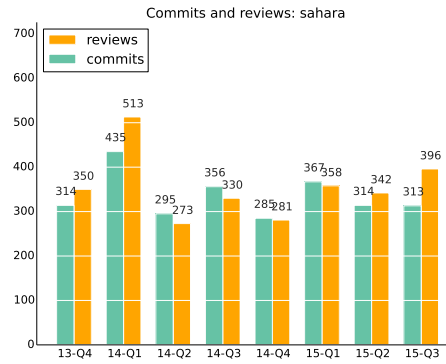
OpenStack Community Activity Report: Sahara
April-June, 2015
Report sponsored by the OpenStack Foundation



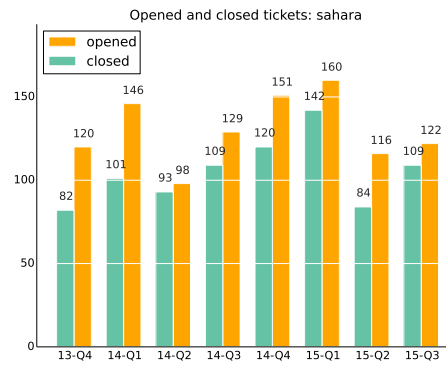
September 29, 2015

1 Activity

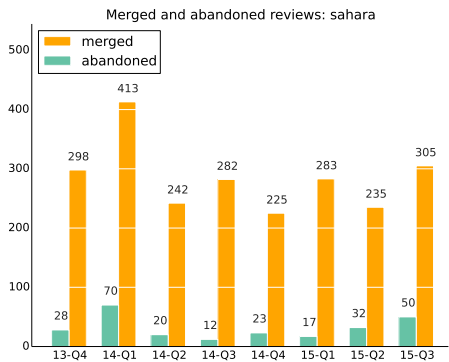
Commits in Git, submitted, merged and abandoned reviews in Gerrit and opened and closed issues in Launchpad.



Period	Commits	Reviews
13-Q4	314	350
14-Q1	435	513
14-Q2	295	273
14-Q3	356	330
14-Q4	285	281
15-Q1	367	358
15-Q2	314	342
15-Q3	313	396



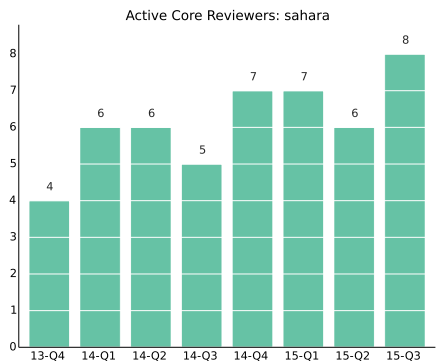
Period	Closed	Opened
13-Q4	82	120
14-Q1	101	146
14-Q2	93	98
14-Q3	109	129
14-Q4	120	151
15-Q1	142	160
15-Q2	84	116
15-Q3	109	122



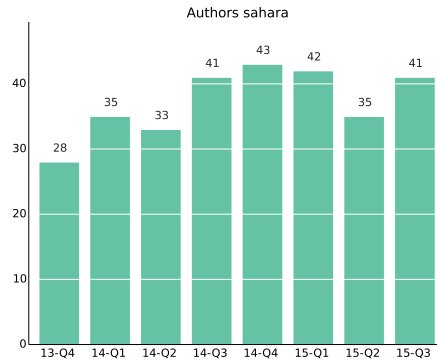
Period	Merged	Abandoned
13-Q4	298	28
14-Q1	413	70
14-Q2	242	20
14-Q3	282	12
14-Q4	225	23
15-Q1	283	17
15-Q2	235	32
15-Q3	305	50

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

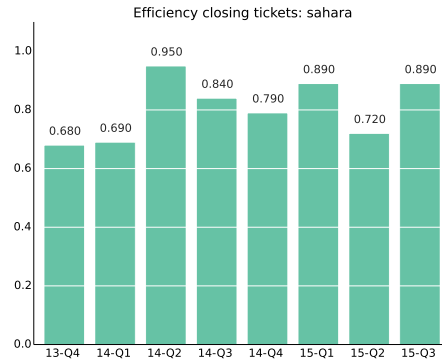


Period	Authors
13-Q4	28
14-Q1	35
14-Q2	33
14-Q3	41
14-Q4	43
15-Q1	42
15-Q2	35
15-Q3	41

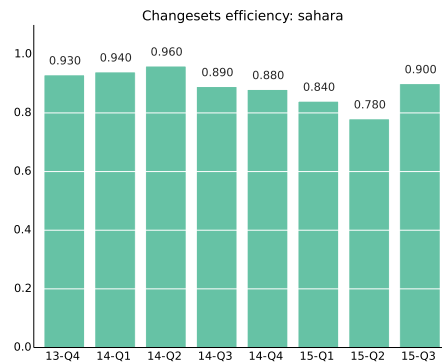
Commit (s)	Author	Commit (s)	Organizations
45	OpenStack Proposal Bot	125	Mirantis
40	Vitaly Gridnev	71	Red Hat
23	Sergey Lukjanov	48	OpenStack Foundation
22	Michael McCune	22	Intel
21	apavlov	21	Cloudscaling
21	Sergey Reshetnyak	18	MapR Technologies
18	Artem Osadchiy	4	HP
18	Pino Toscano	4	LSD
10	Evgeny Sikachev	3	NTT
10	Luigi Toscano	2	Cloudwatt
		2	Federal University of Campina Grande
		2	IBM
		1	99cloud
		1	CIeNET Technologies
		1	Cisco
		1	Fujitsu
		1	Individual
		1	SUSE

3 Process

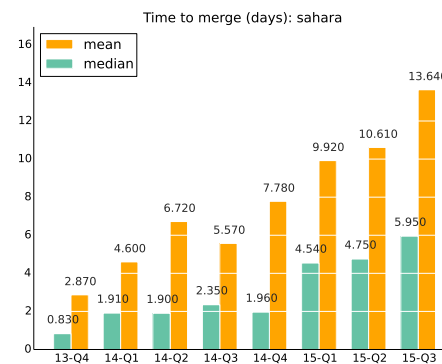
Efficiency closing changesets and tickets, time to review (mean and median), number of patchsets (iterations) per changeset and study on the time waiting for a reviewer or submitter action in the patchset review process.



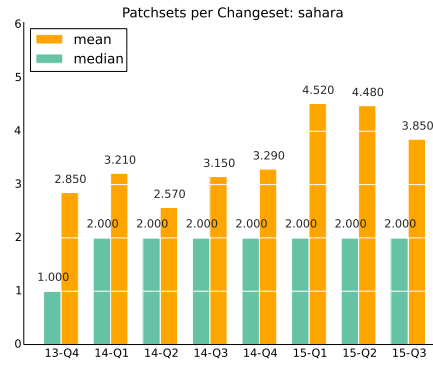
Period	Closed/Opened
13-Q4	0.68
14-Q1	0.69
14-Q2	0.95
14-Q3	0.84
14-Q4	0.79
15-Q1	0.89
15-Q2	0.72
15-Q3	0.89



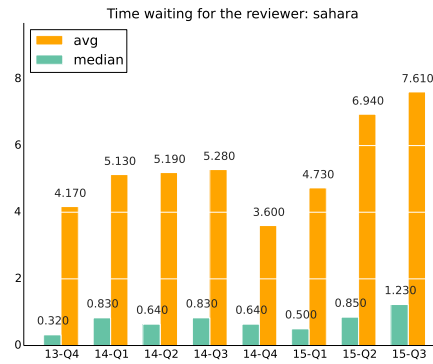
Period	(Aband. and Merg.)/Subm.
13-Q4	0.93
14-Q1	0.94
14-Q2	0.96
14-Q3	0.89
14-Q4	0.88
15-Q1	0.84
15-Q2	0.78
15-Q3	0.9



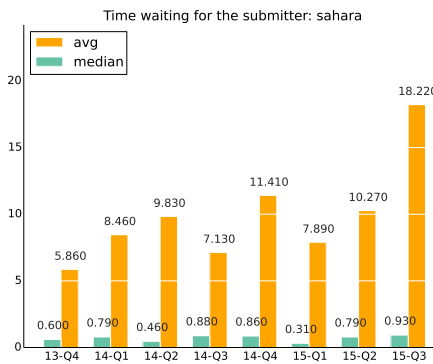
Period	Median	Mean
13-Q4	0.83	2.87
14-Q1	1.91	4.6
14-Q2	1.9	6.72
14-Q3	2.35	5.57
14-Q4	1.96	7.78
15-Q1	4.54	9.92
15-Q2	4.75	10.61
15-Q3	5.95	13.64



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	4.48
15-Q3	2.0	3.85



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	1.23	7.61



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	18.22