

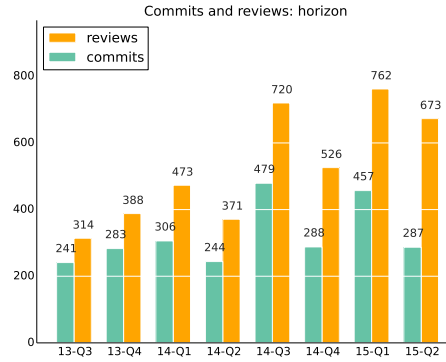
OpenStack Community Activity Report: Horizon
April-June, 2015
Report sponsored by the OpenStack Foundation



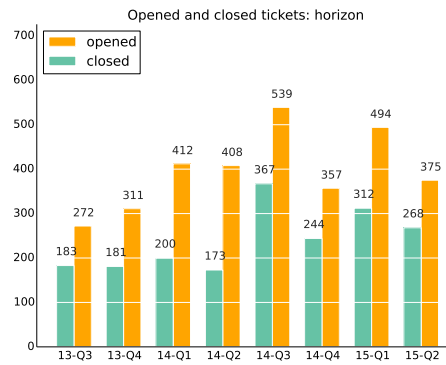
July 6, 2015

1 Activity

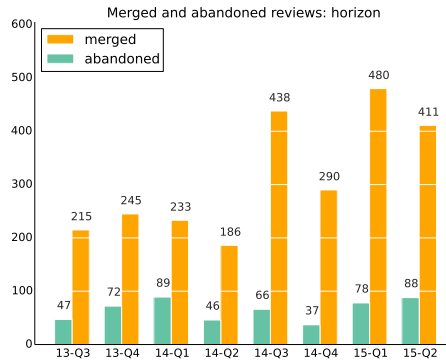
Commits in Git, submitted, merged and abandoned reviews in Gerrit and opened and closed issues in Launchpad.



Period	Commits	Reviews
13-Q3	241	314
13-Q4	283	388
14-Q1	306	473
14-Q2	244	371
14-Q3	479	720
14-Q4	288	526
15-Q1	457	762
15-Q2	287	673



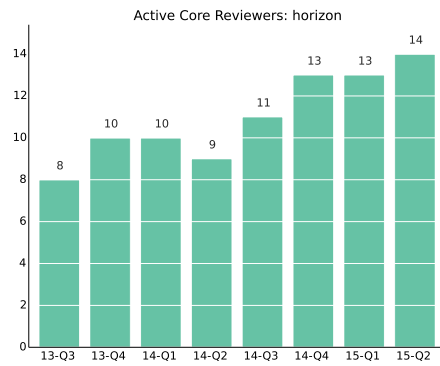
Period	Closed	Opened
13-Q3	183	272
13-Q4	181	311
14-Q1	200	412
14-Q2	173	408
14-Q3	367	539
14-Q4	244	357
15-Q1	312	494
15-Q2	268	375



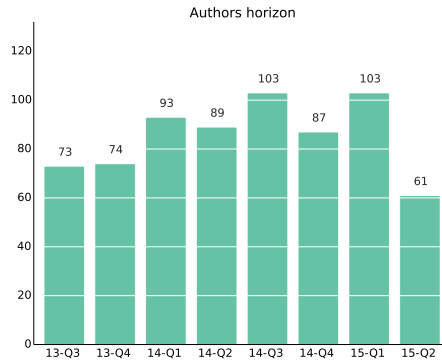
Period	Merged	Abandoned
13-Q3	215	47
13-Q4	245	72
14-Q1	233	89
14-Q2	186	46
14-Q3	438	66
14-Q4	290	37
15-Q1	480	78
15-Q2	411	88

2 Community

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



Period	Active Core
13-Q3	8
13-Q4	10
14-Q1	10
14-Q2	9
14-Q3	11
14-Q4	13
15-Q1	13
15-Q2	14



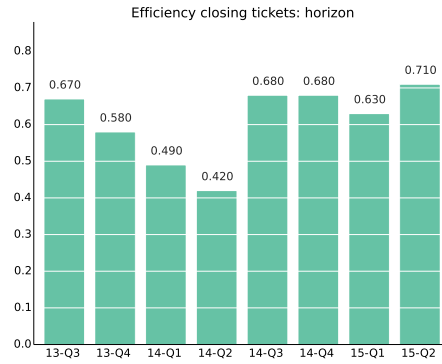
Period	Authors
13-Q3	73
13-Q4	74
14-Q1	93
14-Q2	89
14-Q3	103
14-Q4	87
15-Q1	103
15-Q2	61

Commit (s)	Author
29	Thai Tran
26	masco
18	Shaoquan Chen
14	Doug Fish
13	Matt Borland
10	Cindy Lu
10	Lin Hua Cheng
10	niu-zglinux
8	Li Yingjun
8	Rob Cresswell

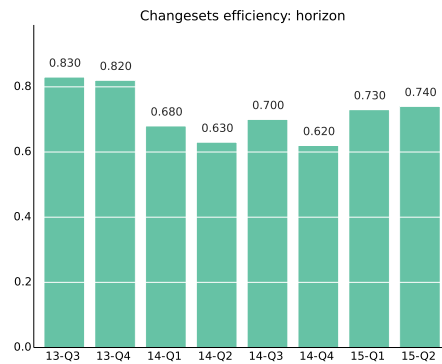
Commit (s)	Organizations
81	HP
71	IBM
42	Red Hat
11	Cisco Systems
11	Kylin OS Co.
10	Centrin
9	Mirantis
6	NEC
4	OpenStack Foundation
3	Stackinsider

3 Process

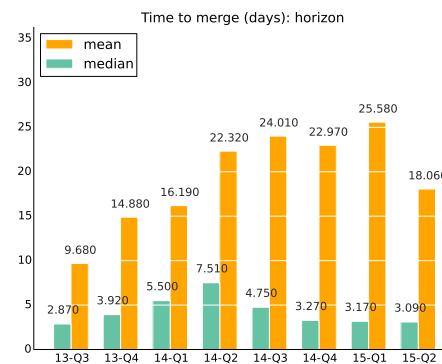
Efficiency closing changesets and tickets, time to review (mean and median), number of patchsets (iterations) per changeset and study on the time waiting for a reviewer or submitter action in the patchset review process.



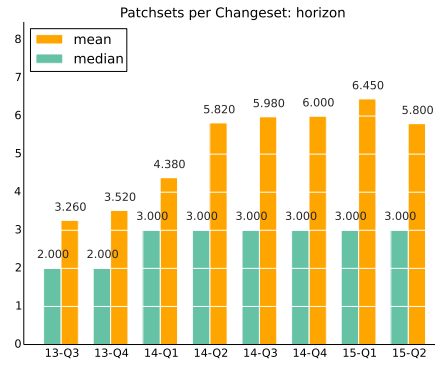
Period	Closed/Opened
13-Q3	0.67
13-Q4	0.58
14-Q1	0.49
14-Q2	0.42
14-Q3	0.68
14-Q4	0.68
15-Q1	0.63
15-Q2	0.71



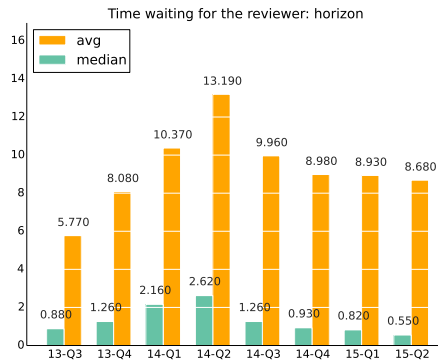
Period	(Aband. and Merg.)/Subm.
13-Q3	0.83
13-Q4	0.82
14-Q1	0.68
14-Q2	0.63
14-Q3	0.7
14-Q4	0.62
15-Q1	0.73
15-Q2	0.74



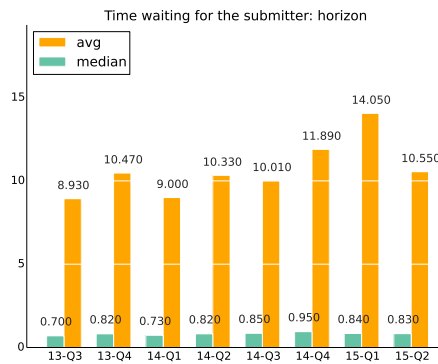
Period	Median	Mean
13-Q3	2.87	9.68
13-Q4	3.92	14.88
14-Q1	5.5	16.19
14-Q2	7.51	22.32
14-Q3	4.75	24.01
14-Q4	3.27	22.97
15-Q1	3.17	25.58
15-Q2	3.09	18.06



Period	Median	Mean
13-Q3	2.0	3.26
13-Q4	2.0	3.52
14-Q1	3.0	4.38
14-Q2	3.0	5.82
14-Q3	3.0	5.98
14-Q4	3.0	6.0
15-Q1	3.0	6.45
15-Q2	3.0	5.8



Period	Median	Mean
13-Q3	0.88	5.77
13-Q4	1.26	8.08
14-Q1	2.16	10.37
14-Q2	2.62	13.19
14-Q3	1.26	9.96
14-Q4	0.93	8.98
15-Q1	0.82	8.93
15-Q2	0.55	8.68



Period	Median	Mean
13-Q3	0.7	8.93
13-Q4	0.82	10.47
14-Q1	0.73	9.0
14-Q2	0.82	10.33
14-Q3	0.85	10.01
14-Q4	0.95	11.89
15-Q1	0.84	14.05
15-Q2	0.83	10.55