

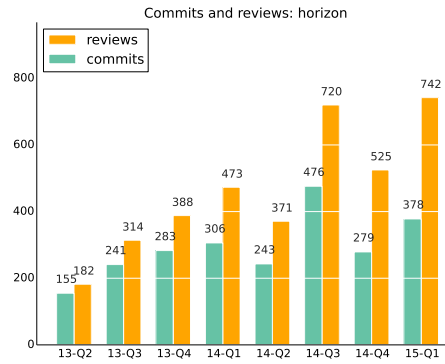
OpenStack Community Activity Report: Horizon  
January-March, 2015  
Report sponsored by the OpenStack Foundation



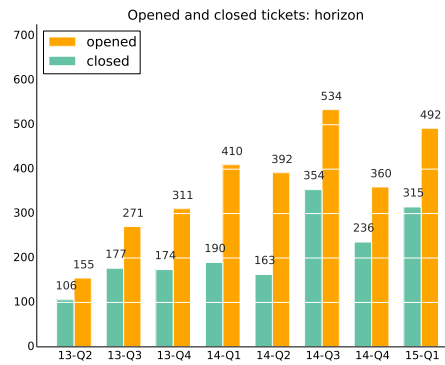
March 31, 2015

# 1 Activity

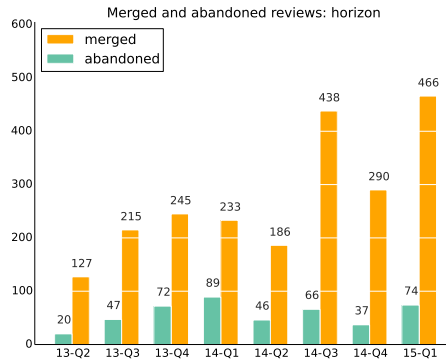
Commits in Git, submitted, merged and abandoned reviews in Gerrit and opened and closed issues in Launchpad.



Period	Commits	Reviews
13-Q2	155	182
13-Q3	241	314
13-Q4	283	388
14-Q1	306	473
14-Q2	243	371
14-Q3	476	720
14-Q4	279	525
15-Q1	378	742



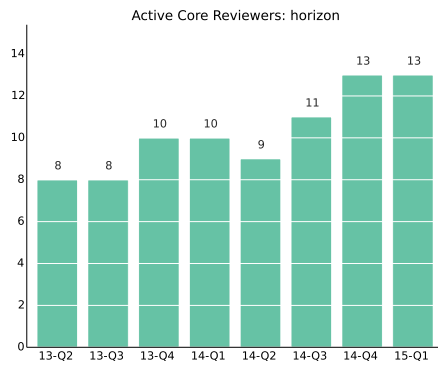
Period	Closed	Opened
13-Q2	106	155
13-Q3	177	271
13-Q4	174	311
14-Q1	190	410
14-Q2	163	392
14-Q3	354	534
14-Q4	236	360
15-Q1	315	492



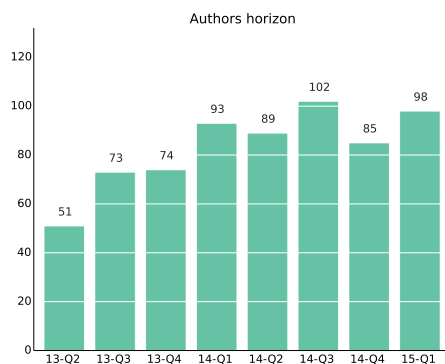
Period	Merged	Abandoned
13-Q2	127	20
13-Q3	215	47
13-Q4	245	72
14-Q1	233	89
14-Q2	186	46
14-Q3	438	66
14-Q4	290	37
15-Q1	466	74

## 2 Community

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



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



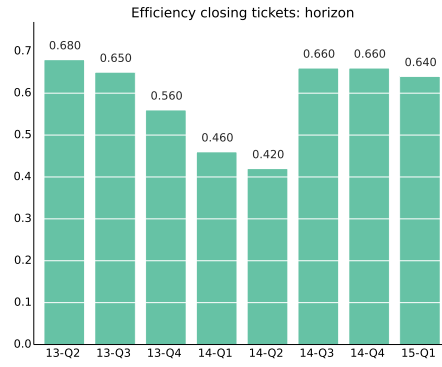
Period	Authors
13-Q2	51
13-Q3	73
13-Q4	74
14-Q1	93
14-Q2	89
14-Q3	102
14-Q4	85
15-Q1	98

Commit (s)	Author
25	masco
24	Sam Betts
20	Rob Cresswell
20	Shaoquan Chen
16	Chad Roberts
16	Wu Wenxiang
14	Kelly Domico
12	David Lyle
12	Thai Tran
11	Brian Tully

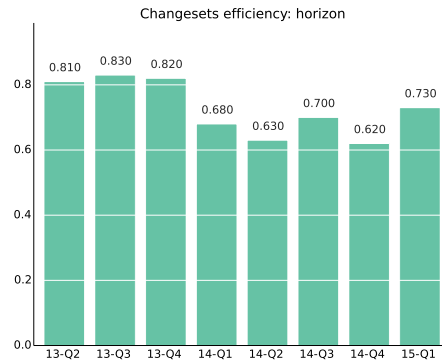
Commit (s)	Organizations
101	HP
68	Red Hat
35	IBM
22	Cisco Systems
20	99cloud
16	Kylin OS Co.
11	Mirantis
6	Intel
5	B1 Systems
4	Cloudwatt

### 3 Process

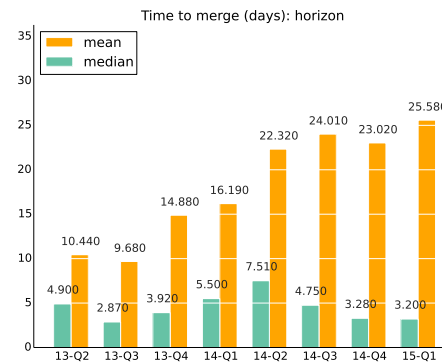
Efficiency closing changesets and tickets, time to review (mean and median), number of patchsets (iterations) per changeset and study on the time waiting for a reviewer or submitter action in the patchset review process.



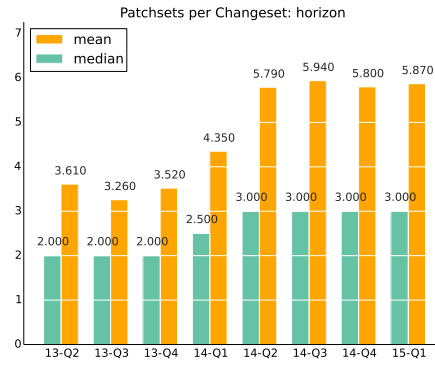
Period	Closed/Opened
13-Q2	0.68
13-Q3	0.65
13-Q4	0.56
14-Q1	0.46
14-Q2	0.42
14-Q3	0.66
14-Q4	0.66
15-Q1	0.64



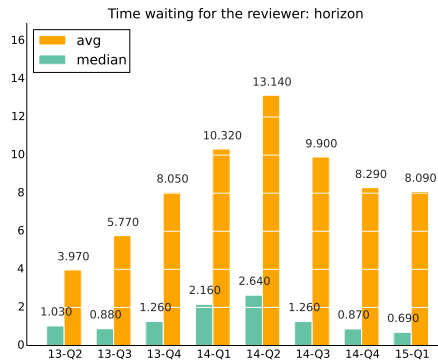
Period	(Aband. and Merg.)/Subm.
13-Q2	0.81
13-Q3	0.83
13-Q4	0.82
14-Q1	0.68
14-Q2	0.63
14-Q3	0.7
14-Q4	0.62
15-Q1	0.73



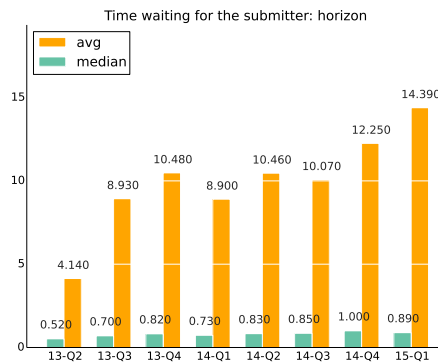
Period	Median	Mean
13-Q2	4.9	10.44
13-Q3	2.87	9.68
13-Q4	3.92	14.88
14-Q1	5.5	16.19
14-Q2	7.51	22.32
14-Q3	4.75	24.01
14-Q4	3.28	23.02
15-Q1	3.2	25.58



Period	Median	Mean
13-Q2	2.0	3.61
13-Q3	2.0	3.26
13-Q4	2.0	3.52
14-Q1	2.5	4.35
14-Q2	3.0	5.79
14-Q3	3.0	5.94
14-Q4	3.0	5.8
15-Q1	3.0	5.87



Period	Median	Mean
13-Q2	1.03	3.97
13-Q3	0.88	5.77
13-Q4	1.26	8.05
14-Q1	2.16	10.32
14-Q2	2.64	13.14
14-Q3	1.26	9.9
14-Q4	0.87	8.29
15-Q1	0.69	8.09



Period	Median	Mean
13-Q2	0.52	4.14
13-Q3	0.7	8.93
13-Q4	0.82	10.48
14-Q1	0.73	8.9
14-Q2	0.83	10.46
14-Q3	0.85	10.07
14-Q4	1.0	12.25
15-Q1	0.89	14.39