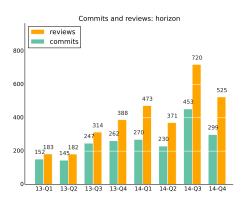
OpenStack Community Activity Report: Horizon October-December, 2014 Report sponsored by the OpenStack Foundation



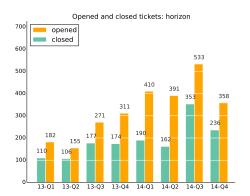
January 9, 2015

1 Activity

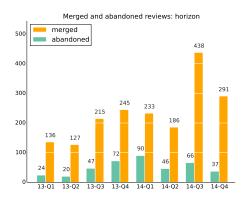
Commits in Git, submitted, merged and abandoned reviews in Gerrit and opened and closed issues in Launchpad.



\mathbf{ommits}	Reviews
152	183
145	182
247	314
262	388
270	473
230	371
453	720
299	525
	145 247 262 270 230 453



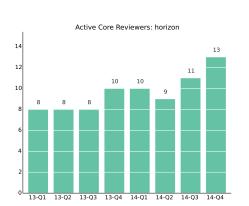
Period	Closed	Opened
13-Q1	110	182
13-Q2	106	155
13-Q3	177	271
13-Q4	174	311
14-Q1	190	410
14-Q2	162	391
14-Q3	353	533
14-Q4	236	358



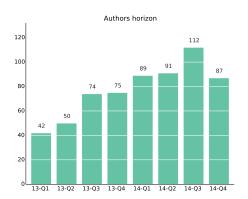
Period	Merged	Abandoned
13-Q1	136	24
13-Q2	127	20
13-Q3	215	47
13-Q4	245	72
14-Q1	233	90
14-Q2	186	46
14-Q3	438	66
14-Q4	291	37

2 Community

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



Period	Active Core
13-Q1	8
13-Q2	8
13-Q3	8
13-Q4	10
14-Q1	10
14-Q2	9
14-Q3	11
14-Q4	13
	1



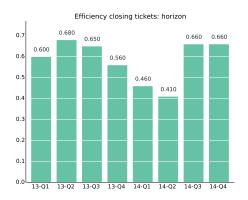
Period	Authors
13-Q1	42
13-Q2	50
13-Q3	74
13-Q4	75
14-Q1	89
14-Q2	91
14-Q3	112
14-Q4	87
'	1

Commit (s)	Author
28	Akihiro MOTOKI
15	Cindy Lu
14	David Lyle
14	Doug Fish
14	Li Yingjun
14	Lin Hua Cheng
12	Timur Sufiev
11	Sam Betts
10	Ana Krivokapic
10	Julie Pichon

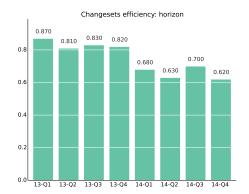
Commit (s)	Organizations
55	Red Hat
53	HP
47	IBM
28	NEC
25	Mirantis
14	Cisco Systems
14	Kylin OS Co.
6	Intel
2	Centrin
2	eBay

3 Process

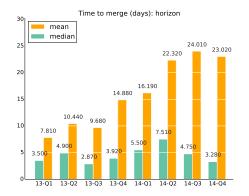
Efficiency closing changesets and tickets, time to review (mean and median), number of patchests (iterations) per changeset and study on the time waiting for a reviewer or submitter action in the patchest review process.



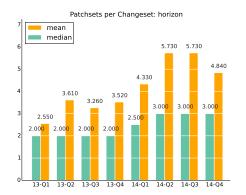
Period	Closed/Opened
13-Q1	0.6
13-Q2	0.68
13-Q3	0.65
13-Q4	0.56
14-Q1	0.46
14-Q2	0.41
14-Q3	0.66
14-Q4	0.66



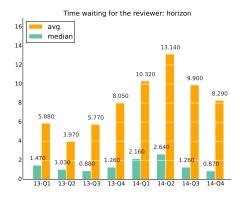
(Aband. and Merg.)/Subm.
0.87
0.81
0.83
0.82
0.68
0.63
0.7
0.62



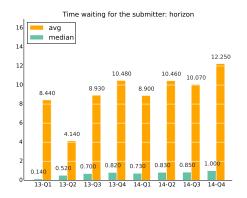
Period	Median	Mean
13-Q1	3.5	7.81
13-Q2	4.9	10.44
13-Q3	2.87	9.68
13-Q4	3.92	14.88
14-Q1	5.5	16.19
14-Q2	7.51	22.32
14-Q3	4.75	24.01
14-Q4	3.28	23.02



Median	Mean
2.0	2.55
2.0	3.61
2.0	3.26
2.0	3.52
2.5	4.33
3.0	5.73
3.0	5.73
3.0	4.84
	2.0 2.0 2.0 2.0 2.5 3.0 3.0



Period	Median	Mean
13-Q1	1.47	5.88
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



Period	Median	Mean
13-Q1	0.14	8.44
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