

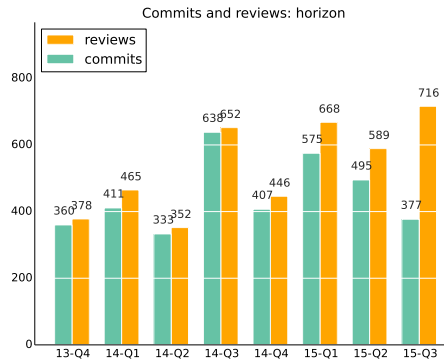
OpenStack Community Activity Report: Horizon
July-September, 2015
Report sponsored by the OpenStack Foundation



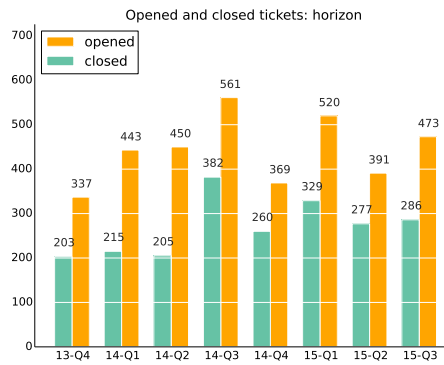
October 11, 2015

1 Activity

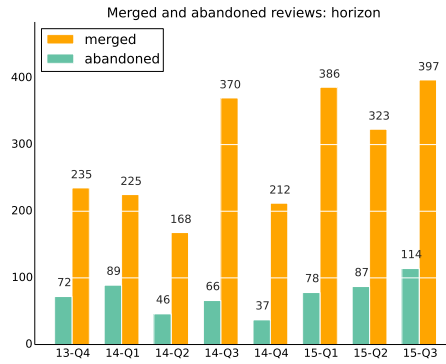
Commits in Git, submitted, merged and abandoned reviews in Gerrit and opened and closed issues in Launchpad.



Period	Commits	Reviews
13-Q4	360	378
14-Q1	411	465
14-Q2	333	352
14-Q3	638	652
14-Q4	407	446
15-Q1	575	668
15-Q2	495	589
15-Q3	377	716



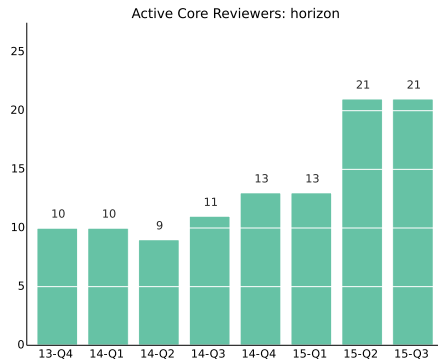
Period	Closed	Opened
13-Q4	203	337
14-Q1	215	443
14-Q2	205	450
14-Q3	382	561
14-Q4	260	369
15-Q1	329	520
15-Q2	277	391
15-Q3	286	473



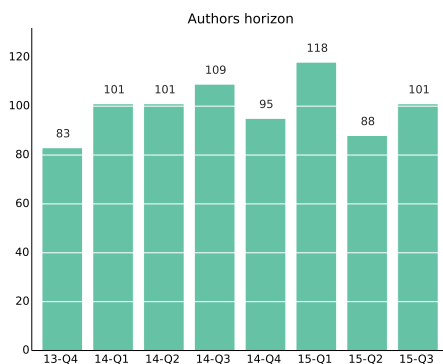
Period	Merged	Abandoned
13-Q4	235	72
14-Q1	225	89
14-Q2	168	46
14-Q3	370	66
14-Q4	212	37
15-Q1	386	78
15-Q2	323	87
15-Q3	397	114

2 Community

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



Period	Active Core
13-Q4	10
14-Q1	10
14-Q2	9
14-Q3	11
14-Q4	13
15-Q1	13
15-Q2	21
15-Q3	21



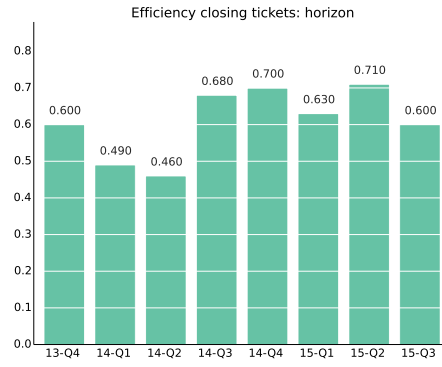
Period	Authors
13-Q4	83
14-Q1	101
14-Q2	101
14-Q3	109
14-Q4	95
15-Q1	118
15-Q2	88
15-Q3	101

Commit (s)	Author
29	Victor Stinner
23	David Lyle
22	Rajat Vig
21	Thai Tran
20	Shaoquan Chen
14	travis.tripp
12	Rob Cresswell
11	chen.qiaomin
11	Lin Hua Cheng
11	Timur Sufiev

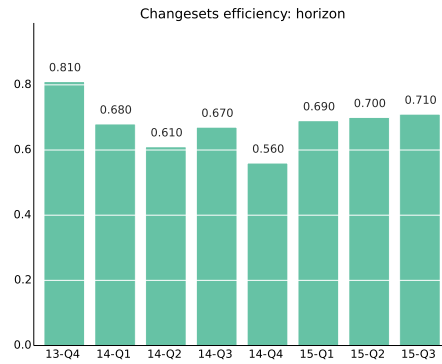
Commit (s)	Organizations
88	HP
60	Red Hat
39	IBM
27	Mirantis
24	Intel
21	Cisco
13	99cloud
6	Cloudwatt
6	Pacific Northwest National Laborat

3 Process

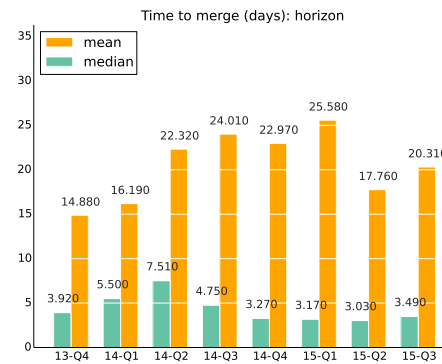
Efficiency closing changesets and tickets, time to review (mean and median), number of patchests (iterations) per changeset and study on the time waiting for a reviewer or submitter action in the patchset review process.



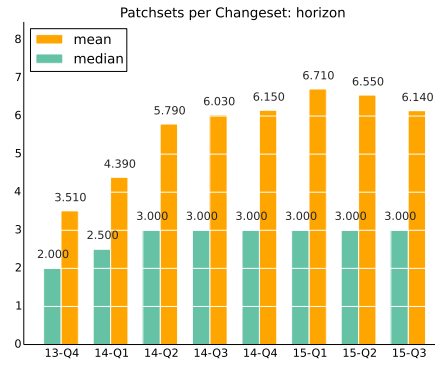
Period	Closed/Opened
13-Q4	0.6
14-Q1	0.49
14-Q2	0.46
14-Q3	0.68
14-Q4	0.7
15-Q1	0.63
15-Q2	0.71
15-Q3	0.6



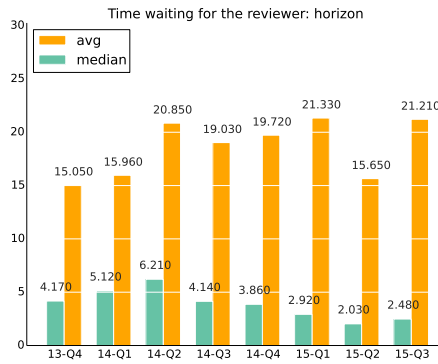
Period	(Aband. and Merg.)/Subm.
13-Q4	0.81
14-Q1	0.68
14-Q2	0.61
14-Q3	0.67
14-Q4	0.56
15-Q1	0.69
15-Q2	0.7
15-Q3	0.71



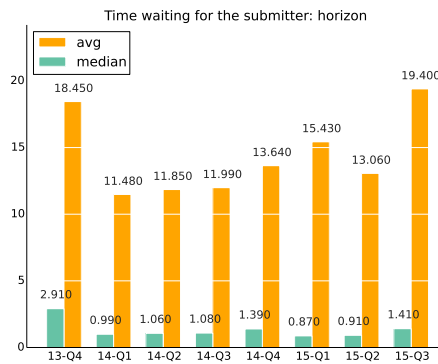
Period	Median	Mean
13-Q4	3.92	14.88
14-Q1	5.5	16.19
14-Q2	7.51	22.32
14-Q3	4.75	24.01
14-Q4	3.27	22.97
15-Q1	3.17	25.58
15-Q2	3.03	17.76
15-Q3	3.49	20.31



Period	Median	Mean
13-Q4	2.0	3.51
14-Q1	2.5	4.39
14-Q2	3.0	5.79
14-Q3	3.0	6.03
14-Q4	3.0	6.15
15-Q1	3.0	6.71
15-Q2	3.0	6.55
15-Q3	3.0	6.14



Period	Median	Mean
13-Q4	4.17	15.05
14-Q1	5.12	15.96
14-Q2	6.21	20.85
14-Q3	4.14	19.03
14-Q4	3.86	19.72
15-Q1	2.92	21.33
15-Q2	2.03	15.65
15-Q3	2.48	21.21



Period	Median	Mean
13-Q4	2.91	18.45
14-Q1	0.99	11.48
14-Q2	1.06	11.85
14-Q3	1.08	11.99
14-Q4	1.39	13.64
15-Q1	0.87	15.43
15-Q2	0.91	13.06
15-Q3	1.41	19.4