

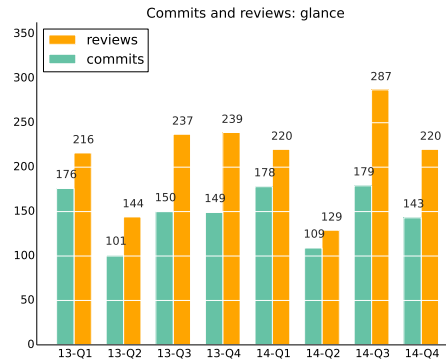
OpenStack Community Activity Report: Glance  
October-December, 2014  
Report sponsored by the OpenStack Foundation



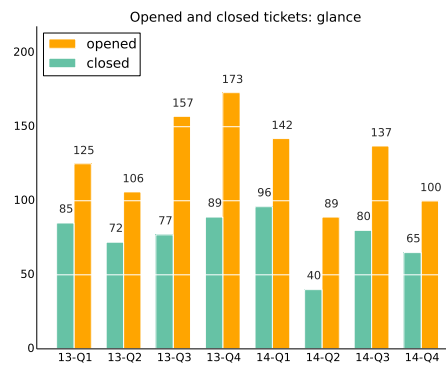
January 13, 2015

# 1 Activity

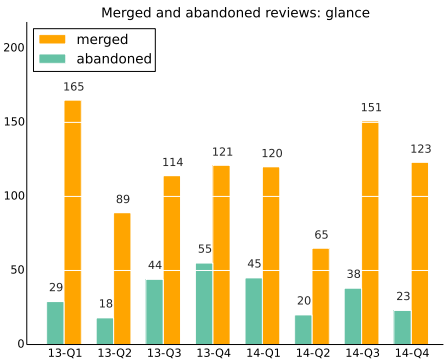
Commits in Git, submitted, merged and abandoned reviews in Gerrit and opened and closed issues in Launchpad.



Period	Commits	Reviews
13-Q1	176	216
13-Q2	101	144
13-Q3	150	237
13-Q4	149	239
14-Q1	178	220
14-Q2	109	129
14-Q3	179	287
14-Q4	143	220



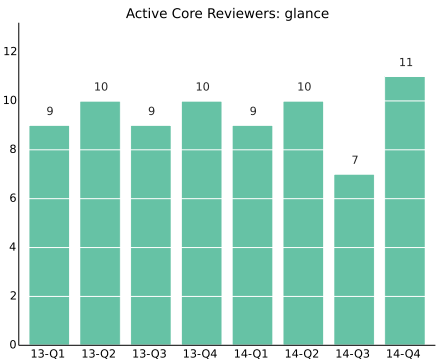
Period	Closed	Opened
13-Q1	85	125
13-Q2	72	106
13-Q3	77	157
13-Q4	89	173
14-Q1	96	142
14-Q2	40	89
14-Q3	80	137
14-Q4	65	100



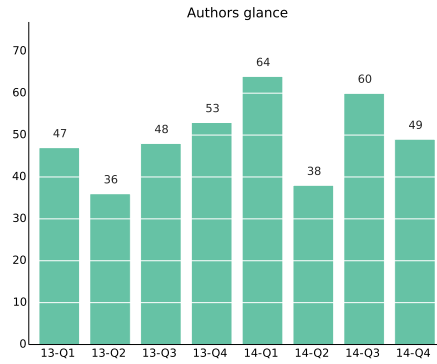
Period	Merged	Abandoned
13-Q1	165	29
13-Q2	89	18
13-Q3	114	44
13-Q4	121	55
14-Q1	120	45
14-Q2	65	20
14-Q3	151	38
14-Q4	123	23

2 Community

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



Period	Active Core
13-Q1	9
13-Q2	10
13-Q3	9
13-Q4	10
14-Q1	9
14-Q2	10
14-Q3	7
14-Q4	11



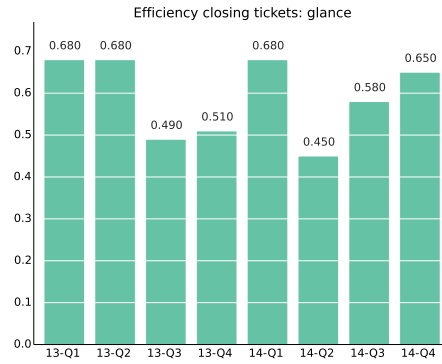
Period	Authors
13-Q1	47
13-Q2	36
13-Q3	48
13-Q4	53
14-Q1	64
14-Q2	38
14-Q3	60
14-Q4	49

Commit (s)	Author
15	Stuart McLaren
14	Zhi Yan Liu
9	Ubuntu
7	Flavio Percoco
7	Julien Danjou
7	Mike Fedosin
7	Travis Tripp
7	Wayne Okuma
5	Oleksii Chuprykov
4	Bartosz Fic

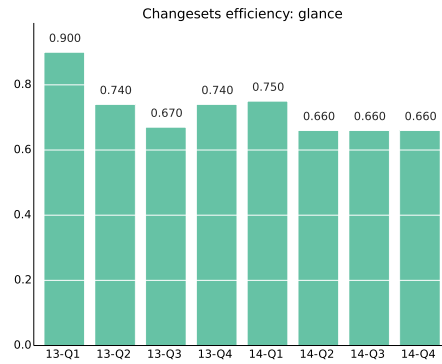
Commit (s)	Organizations
31	HP
18	NTT
17	IBM
17	Mirantis
17	Red Hat
12	Rackspace
10	Intel
5	Canonical
2	DreamHost
2	NEC

### 3 Process

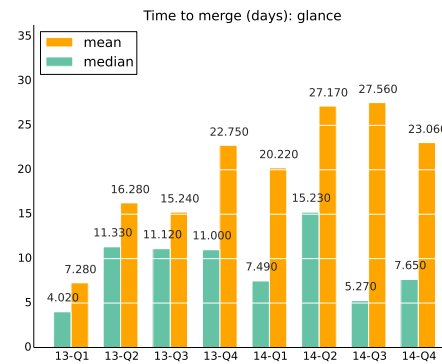
Efficiency closing changesets and tickets, time to review (mean and median), number of patchsets (iterations) per changeset and study on the time waiting for a reviewer or submitter action in the patchset review process.



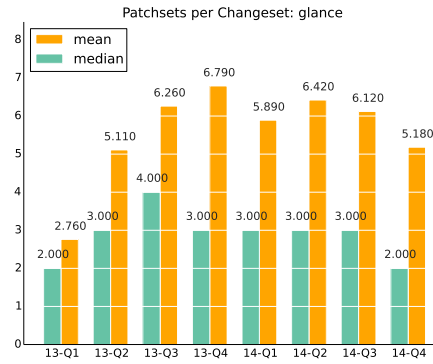
Period	Closed/Opened
13-Q1	0.68
13-Q2	0.68
13-Q3	0.49
13-Q4	0.51
14-Q1	0.68
14-Q2	0.45
14-Q3	0.58
14-Q4	0.65



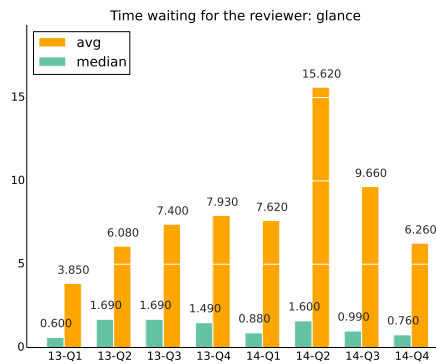
Period	(Aband. and Merg.)/Subm.
13-Q1	0.9
13-Q2	0.74
13-Q3	0.67
13-Q4	0.74
14-Q1	0.75
14-Q2	0.66
14-Q3	0.66
14-Q4	0.66



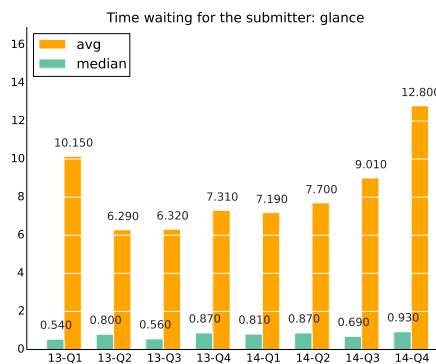
Period	Median	Mean
13-Q1	4.02	7.28
13-Q2	11.33	16.28
13-Q3	11.12	15.24
13-Q4	11.0	22.75
14-Q1	7.49	20.22
14-Q2	15.23	27.17
14-Q3	5.27	27.56
14-Q4	7.65	23.06



Period	Median	Mean
13-Q1	2.0	2.76
13-Q2	3.0	5.11
13-Q3	4.0	6.26
13-Q4	3.0	6.79
14-Q1	3.0	5.89
14-Q2	3.0	6.42
14-Q3	3.0	6.12
14-Q4	2.0	5.18



Period	Median	Mean
13-Q1	0.6	3.85
13-Q2	1.69	6.08
13-Q3	1.69	7.4
13-Q4	1.49	7.93
14-Q1	0.88	7.62
14-Q2	1.6	15.62
14-Q3	0.99	9.66
14-Q4	0.76	6.26



Period	Median	Mean
13-Q1	0.54	10.15
13-Q2	0.8	6.29
13-Q3	0.56	6.32
13-Q4	0.87	7.31
14-Q1	0.81	7.19
14-Q2	0.87	7.7
14-Q3	0.69	9.01
14-Q4	0.93	12.8