

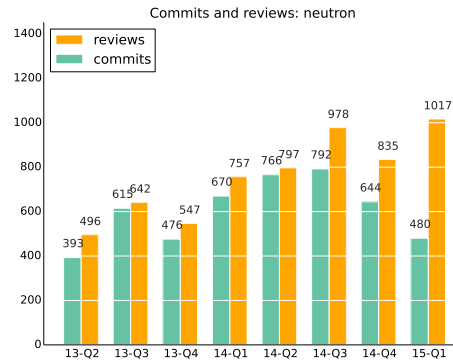
OpenStack Community Activity Report: Neutron
October-December, 2014
Report sponsored by the OpenStack Foundation



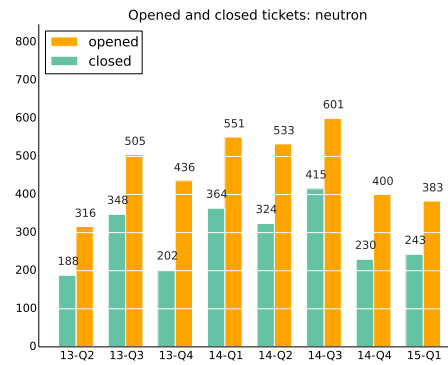
March 12, 2015

1 Activity

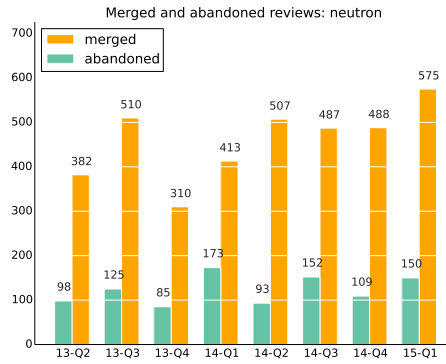
Commits in Git, submitted, merged and abandoned reviews in Gerrit and opened and closed issues in Launchpad.



Period	Commits	Reviews
13-Q2	393	496
13-Q3	615	642
13-Q4	476	547
14-Q1	670	757
14-Q2	766	797
14-Q3	792	978
14-Q4	644	835
15-Q1	480	1017



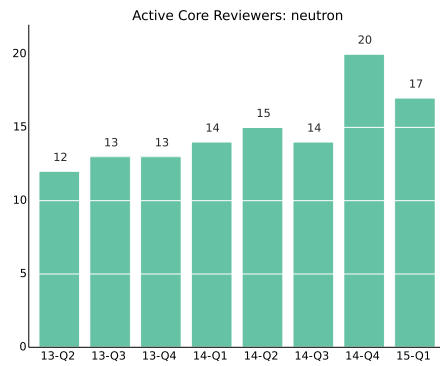
Period	Closed	Opened
13-Q2	188	316
13-Q3	348	505
13-Q4	202	436
14-Q1	364	551
14-Q2	324	533
14-Q3	415	601
14-Q4	230	400
15-Q1	243	383



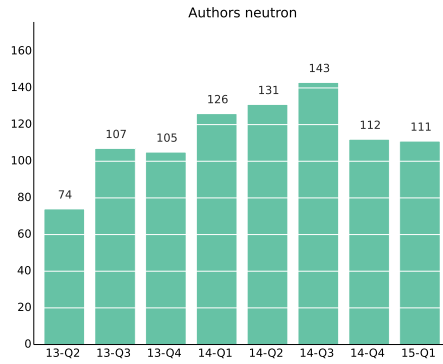
Period	Merged	Abandoned
13-Q2	382	98
13-Q3	510	125
13-Q4	310	85
14-Q1	413	173
14-Q2	507	93
14-Q3	487	152
14-Q4	488	109
15-Q1	575	150

2 Community

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



Period	Active Core
13-Q2	12
13-Q3	13
13-Q4	13
14-Q1	14
14-Q2	15
14-Q3	14
14-Q4	20
15-Q1	17

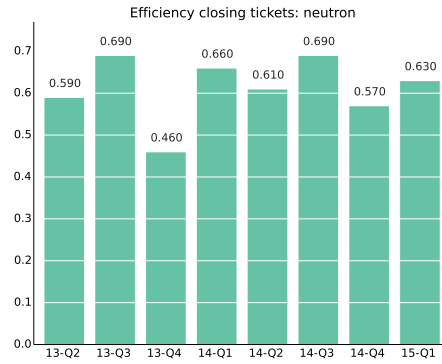


Period	Authors
13-Q2	74
13-Q3	107
13-Q4	105
14-Q1	126
14-Q2	131
14-Q3	143
14-Q4	112
15-Q1	111

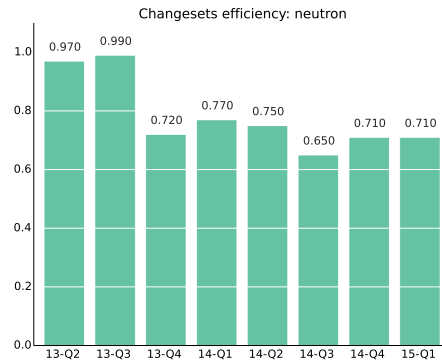
Commit (s)	Author	Commit (s)	Organizations
57	Ihar Hrachyshka	170	Red Hat
36	Armando Migliaccio	36	HP
33	Terry Wilson	36	Internap
21	Russell Bryant	36	Nicira
20	Assaf Muller	34	Cisco Systems
17	YAMAMOTO Takashi	23	Rackspace
16	Carl Baldwin	22	Mirantis
14	Miguel Angel Ajo Pelayo	20	VMware
14	Salvatore Orlando	19	VA Linux
13	Paul Michali	12	A10

3 Process

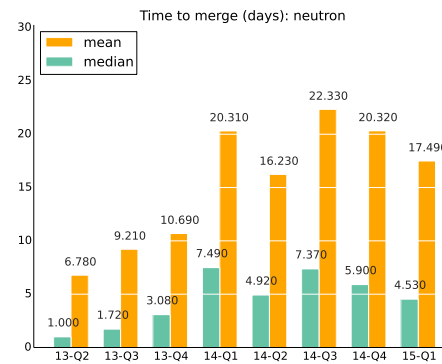
Efficiency closing changesets and tickets, time to review (mean and median), number of patchsets (iterations) per changeset and study on the time waiting for a reviewer or submitter action in the patchset review process.



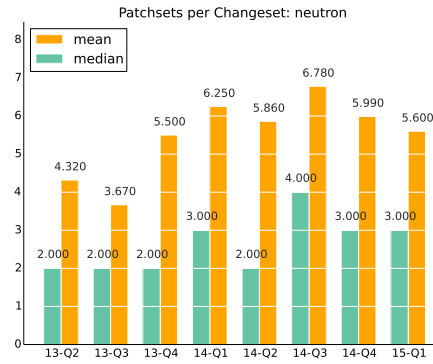
Period	Closed/Opened
13-Q2	0.59
13-Q3	0.69
13-Q4	0.46
14-Q1	0.66
14-Q2	0.61
14-Q3	0.69
14-Q4	0.57
15-Q1	0.63



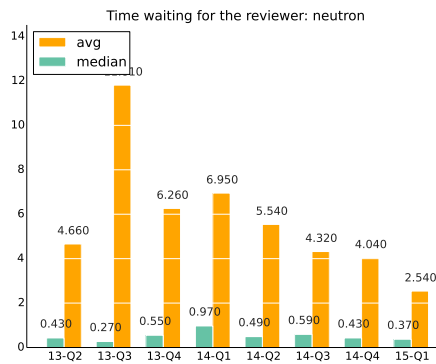
Period	(Aband. and Merg.)/Subm.
13-Q2	0.97
13-Q3	0.99
13-Q4	0.72
14-Q1	0.77
14-Q2	0.75
14-Q3	0.65
14-Q4	0.71
15-Q1	0.71



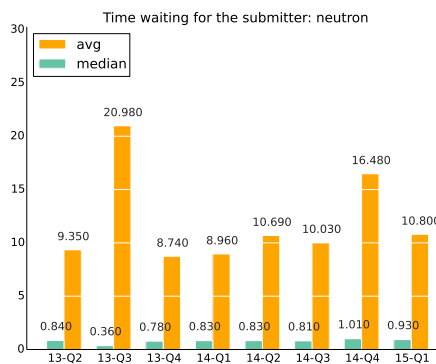
Period	Median	Mean
13-Q2	1.0	6.78
13-Q3	1.72	9.21
13-Q4	3.08	10.69
14-Q1	7.49	20.31
14-Q2	4.92	16.23
14-Q3	7.37	22.33
14-Q4	5.9	20.32
15-Q1	4.53	17.49



Period	Median	Mean
13-Q2	2.0	4.32
13-Q3	2.0	3.67
13-Q4	2.0	5.5
14-Q1	3.0	6.25
14-Q2	2.0	5.86
14-Q3	4.0	6.78
14-Q4	3.0	5.99
15-Q1	3.0	5.6



Period	Median	Mean
13-Q2	0.43	4.66
13-Q3	0.27	11.81
13-Q4	0.55	6.26
14-Q1	0.97	6.95
14-Q2	0.49	5.54
14-Q3	0.59	4.32
14-Q4	0.43	4.04
15-Q1	0.37	2.54



Period	Median	Mean
13-Q2	0.84	9.35
13-Q3	0.36	20.98
13-Q4	0.78	8.74
14-Q1	0.83	8.96
14-Q2	0.83	10.69
14-Q3	0.81	10.03
14-Q4	1.01	16.48
15-Q1	0.93	10.8