

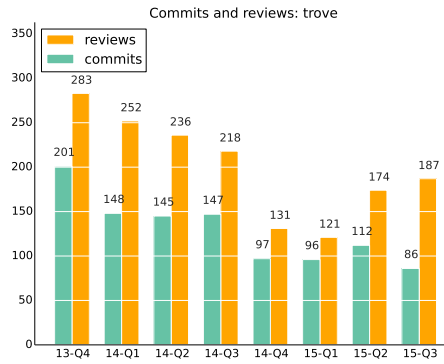
OpenStack Community Activity Report: Trove  
July-September, 2015  
Report sponsored by the OpenStack Foundation



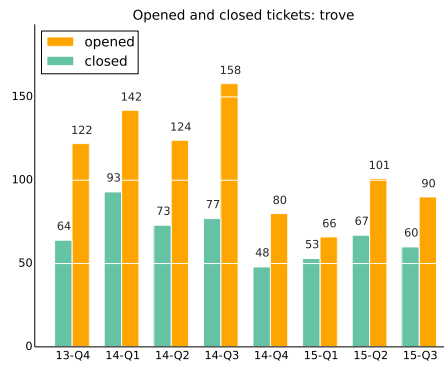
October 11, 2015

# 1 Activity

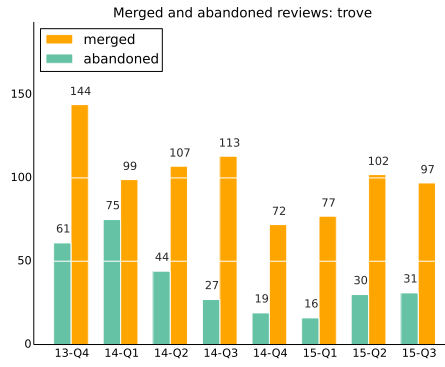
Commits in Git, submitted, merged and abandoned reviews in Gerrit and opened and closed issues in Launchpad.



Period	Commits	Reviews
13-Q4	201	283
14-Q1	148	252
14-Q2	145	236
14-Q3	147	218
14-Q4	97	131
15-Q1	96	121
15-Q2	112	174
15-Q3	86	187



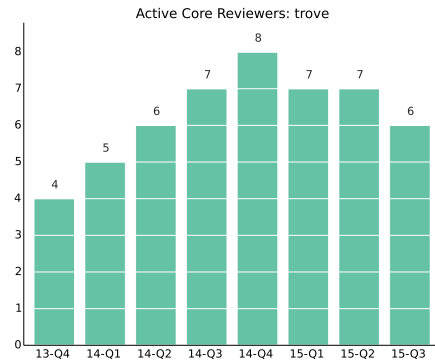
Period	Closed	Opened
13-Q4	64	122
14-Q1	93	142
14-Q2	73	124
14-Q3	77	158
14-Q4	48	80
15-Q1	53	66
15-Q2	67	101
15-Q3	60	90



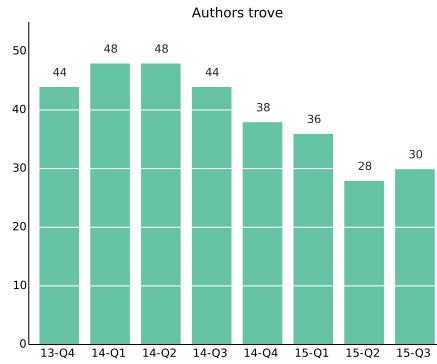
Period	Merged	Abandoned
13-Q4	144	61
14-Q1	99	75
14-Q2	107	44
14-Q3	113	27
14-Q4	72	19
15-Q1	77	16
15-Q2	102	30
15-Q3	97	31

## 2 Community

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



Period	Active Core
13-Q4	4
14-Q1	5
14-Q2	6
14-Q3	7
14-Q4	8
15-Q1	7
15-Q2	7
15-Q3	6



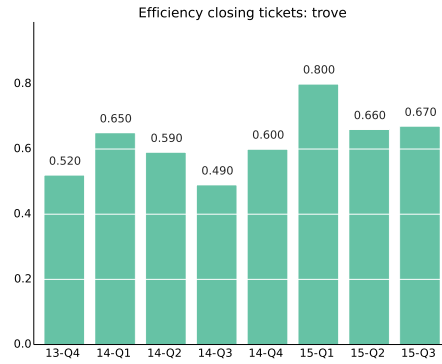
Period	Authors
13-Q4	44
14-Q1	48
14-Q2	48
14-Q3	44
14-Q4	38
15-Q1	36
15-Q2	28
15-Q3	30

Commit (s)	Author
10	Peter Stachowski
9	Craig Vyvial
9	Matt Van Dijk
9	Petr Malik
7	Nikhil Manchanda
5	Doug Shelley
4	Masaki Matsushita
3	Amrith Kumar
3	Edmond Kotowski
3	Sushil Kumar

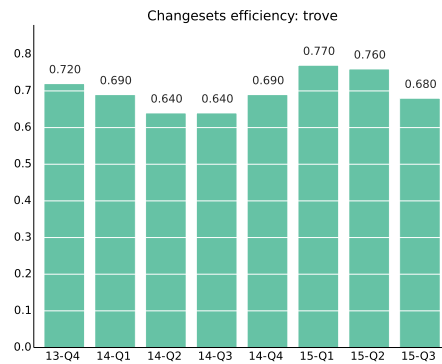
Commit (s)	Organizations
11	HP
10	Rackspace
4	Red Hat
3	GlobalLogic
2	99cloud
2	Fujitsu
2	Mirantis
1	Centrin
1	eBay
1	Huawei

### 3 Process

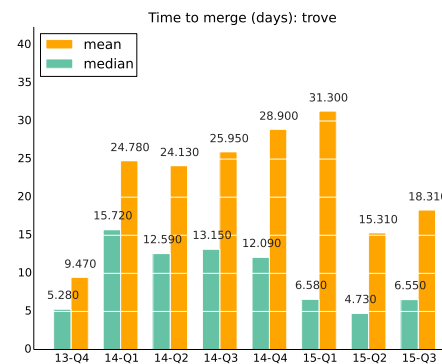
Efficiency closing changesets and tickets, time to review (mean and median), number of patchsets (iterations) per changeset and study on the time waiting for a reviewer or submitter action in the patchset review process.



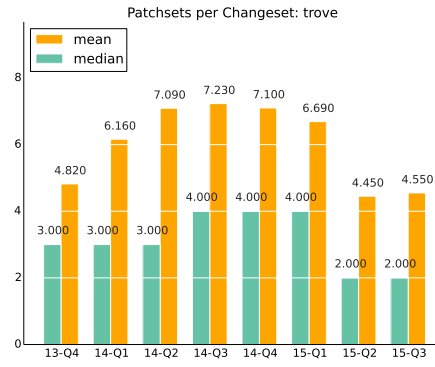
Period	Closed/Opened
13-Q4	0.52
14-Q1	0.65
14-Q2	0.59
14-Q3	0.49
14-Q4	0.6
15-Q1	0.8
15-Q2	0.66
15-Q3	0.67



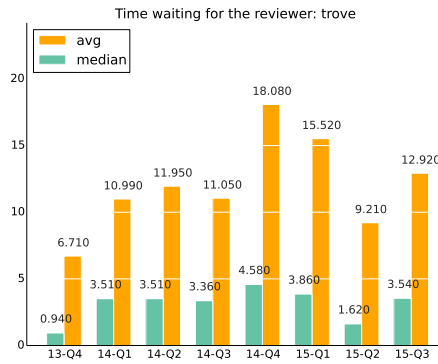
Period	(Aband. and Merg.)/Subm.
13-Q4	0.72
14-Q1	0.69
14-Q2	0.64
14-Q3	0.64
14-Q4	0.69
15-Q1	0.77
15-Q2	0.76
15-Q3	0.68



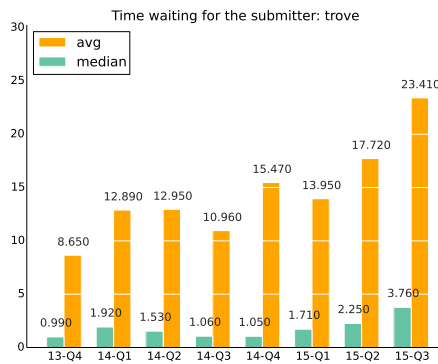
Period	Median	Mean
13-Q4	5.28	9.47
14-Q1	15.72	24.78
14-Q2	12.59	24.13
14-Q3	13.15	25.95
14-Q4	12.09	28.9
15-Q1	6.58	31.3
15-Q2	4.73	15.31
15-Q3	6.55	18.31



Period	Median	Mean
13-Q4	3.0	4.82
14-Q1	3.0	6.16
14-Q2	3.0	7.09
14-Q3	4.0	7.23
14-Q4	4.0	7.1
15-Q1	4.0	6.69
15-Q2	2.0	4.45
15-Q3	2.0	4.55



Period	Median	Mean
13-Q4	0.94	6.71
14-Q1	3.51	10.99
14-Q2	3.51	11.95
14-Q3	3.36	11.05
14-Q4	4.58	18.08
15-Q1	3.86	15.52
15-Q2	1.62	9.21
15-Q3	3.54	12.92



Period	Median	Mean
13-Q4	0.99	8.65
14-Q1	1.92	12.89
14-Q2	1.53	12.95
14-Q3	1.06	10.96
14-Q4	1.05	15.47
15-Q1	1.71	13.95
15-Q2	2.25	17.72
15-Q3	3.76	23.41