

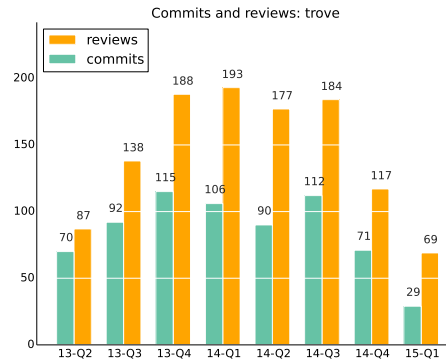
OpenStack Community Activity Report: Trove
October-December, 2014
Report sponsored by the OpenStack Foundation



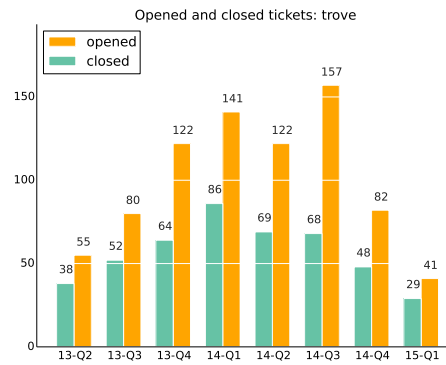
March 12, 2015

1 Activity

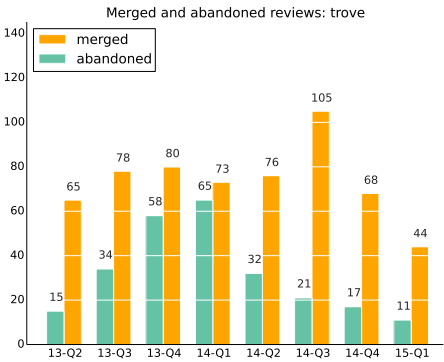
Commits in Git, submitted, merged and abandoned reviews in Gerrit and opened and closed issues in Launchpad.



Period	Commits	Reviews
13-Q2	70	87
13-Q3	92	138
13-Q4	115	188
14-Q1	106	193
14-Q2	90	177
14-Q3	112	184
14-Q4	71	117
15-Q1	29	69



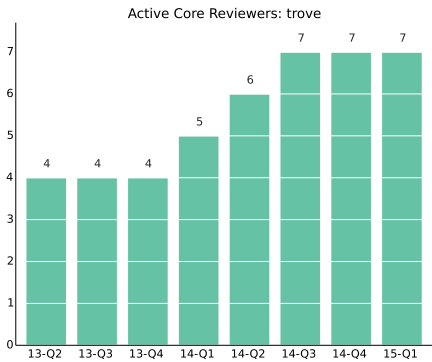
Period	Closed	Opened
13-Q2	38	55
13-Q3	52	80
13-Q4	64	122
14-Q1	86	141
14-Q2	69	122
14-Q3	68	157
14-Q4	48	82
15-Q1	29	41



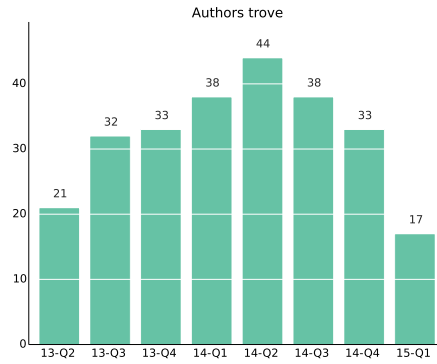
Period	Merged	Abandoned
13-Q2	65	15
13-Q3	78	34
13-Q4	80	58
14-Q1	73	65
14-Q2	76	32
14-Q3	105	21
14-Q4	68	17
15-Q1	44	11

2 Community

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



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



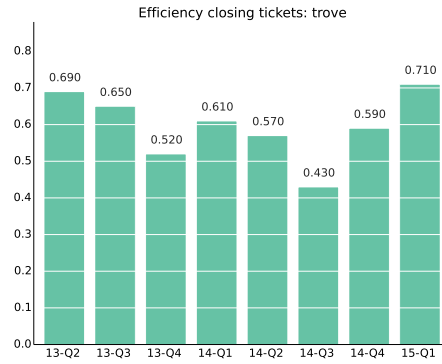
Period	Authors
13-Q2	21
13-Q3	32
13-Q4	33
14-Q1	38
14-Q2	44
14-Q3	38
14-Q4	33
15-Q1	17

Commit (s)	Author
5	Petr Malik
3	Amrith Kumar
3	Brian Hunter
2	Andreas Jaeger
2	Denis M
2	Mayuri Ganguly
2	Oleksandr Kyrylchuk
1	Abitha Palaniappan
1	Anna Shen
1	Ashleigh Farnham

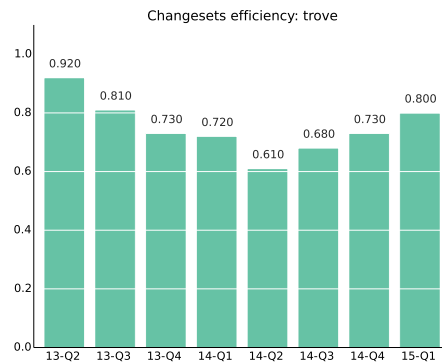
Commit (s)	Organizations
4	Tesora
2	IBM
2	Mirantis
2	SUSE
1	Cisco Systems
1	HP

3 Process

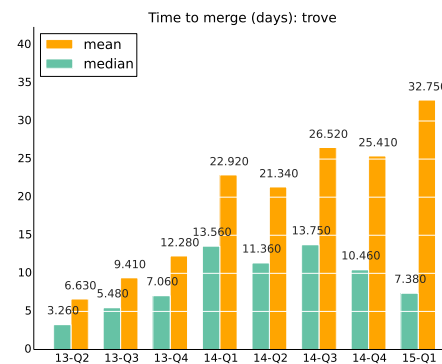
Efficiency closing changesets and tickets, time to review (mean and median), number of patchsets (iterations) per changeset and study on the time waiting for a reviewer or submitter action in the patchset review process.



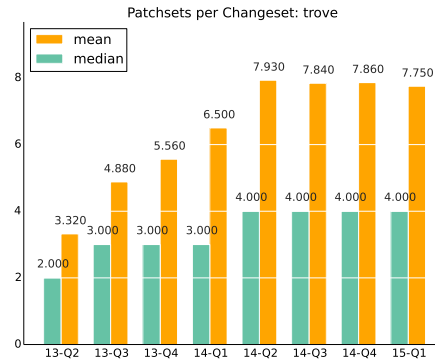
Period	Closed/Opened
13-Q2	0.69
13-Q3	0.65
13-Q4	0.52
14-Q1	0.61
14-Q2	0.57
14-Q3	0.43
14-Q4	0.59
15-Q1	0.71



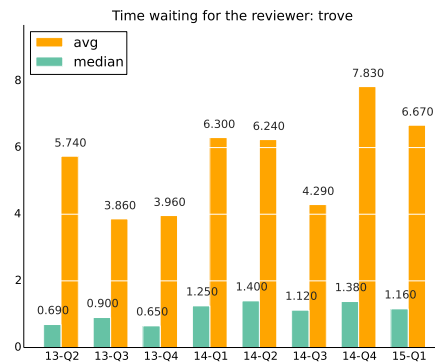
Period	(Aband. and Merg.)/Subm.
13-Q2	0.92
13-Q3	0.81
13-Q4	0.73
14-Q1	0.72
14-Q2	0.61
14-Q3	0.68
14-Q4	0.73
15-Q1	0.8



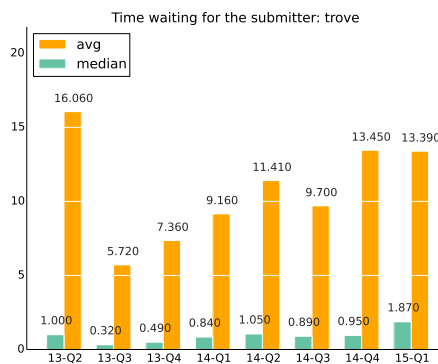
Period	Median	Mean
13-Q2	3.26	6.63
13-Q3	5.48	9.41
13-Q4	7.06	12.28
14-Q1	13.56	22.92
14-Q2	11.36	21.34
14-Q3	13.75	26.52
14-Q4	10.46	25.41
15-Q1	7.38	32.75



Period	Median	Mean
13-Q2	2.0	3.32
13-Q3	3.0	4.88
13-Q4	3.0	5.56
14-Q1	3.0	6.5
14-Q2	4.0	7.93
14-Q3	4.0	7.84
14-Q4	4.0	7.86
15-Q1	4.0	7.75



Period	Median	Mean
13-Q2	0.69	5.74
13-Q3	0.9	3.86
13-Q4	0.65	3.96
14-Q1	1.25	6.3
14-Q2	1.4	6.24
14-Q3	1.12	4.29
14-Q4	1.38	7.83
15-Q1	1.16	6.67



Period	Median	Mean
13-Q2	1.0	16.06
13-Q3	0.32	5.72
13-Q4	0.49	7.36
14-Q1	0.84	9.16
14-Q2	1.05	11.41
14-Q3	0.89	9.7
14-Q4	0.95	13.45
15-Q1	1.87	13.39