

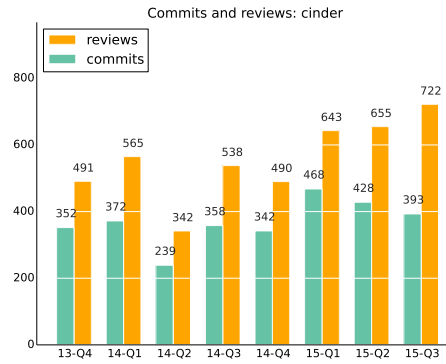
OpenStack Community Activity Report: Cinder
July-September, 2015
Report sponsored by the OpenStack Foundation



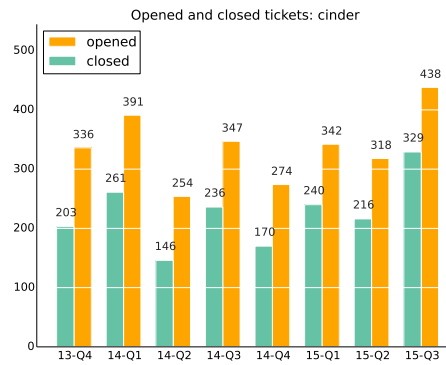
October 11, 2015

1 Activity

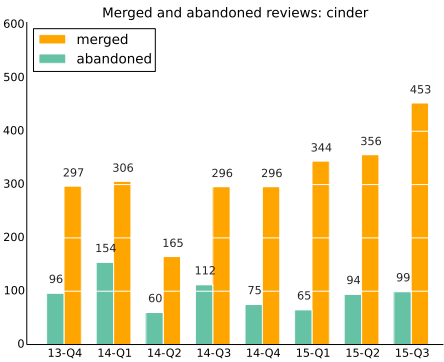
Commits in Git, submitted, merged and abandoned reviews in Gerrit and opened and closed issues in Launchpad.



Period	Commits	Reviews
13-Q4	352	491
14-Q1	372	565
14-Q2	239	342
14-Q3	358	538
14-Q4	342	490
15-Q1	468	643
15-Q2	428	655
15-Q3	393	722



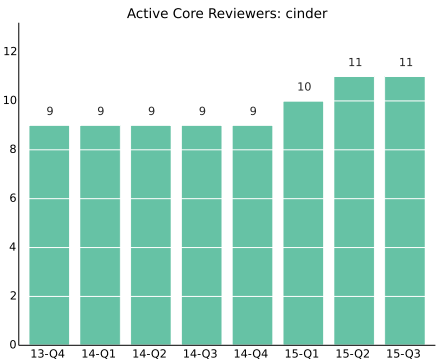
Period	Closed	Opened
13-Q4	203	336
14-Q1	261	391
14-Q2	146	254
14-Q3	236	347
14-Q4	170	274
15-Q1	240	342
15-Q2	216	318
15-Q3	329	438



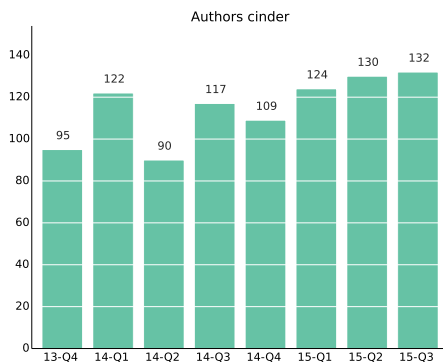
Period	Merged	Abandoned
13-Q4	297	96
14-Q1	306	154
14-Q2	165	60
14-Q3	296	112
14-Q4	296	75
15-Q1	344	65
15-Q2	356	94
15-Q3	453	99

2 Community

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



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

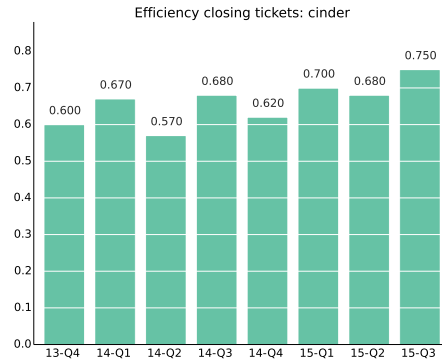


Period	Authors
13-Q4	95
14-Q1	122
14-Q2	90
14-Q3	117
14-Q4	109
15-Q1	124
15-Q2	130
15-Q3	132

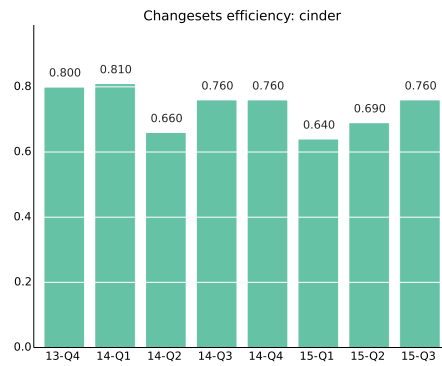
Commit (s)	Author	Commit (s)	Organizations
22	John Griffith	42	Red Hat
21	Eric Harney	37	HP
18	Walter A. Boring IV (hemna)	30	IBM
16	Patrick East	24	NetApp
15	Vipin Balachandran	23	EMC
13	Xing Yang	22	Intel
9	Ivan Kolodyazhny	22	Mirantis
9	liuxinguo	22	SolidFire
9	Michal Dulko	17	Pure Storage
9	Tom Barron	16	Huawei

3 Process

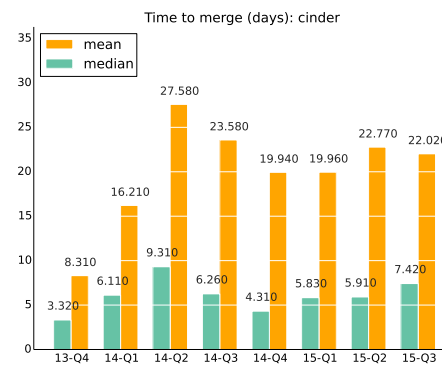
Efficiency closing changesets and tickets, time to review (mean and median), number of patchests (iterations) per changeset and study on the time waiting for a reviewer or submitter action in the patchset review process.



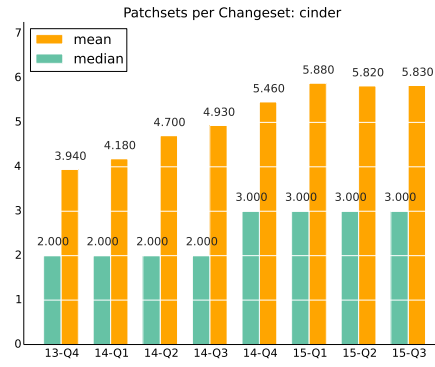
Period	Closed/Opened
13-Q4	0.6
14-Q1	0.67
14-Q2	0.57
14-Q3	0.68
14-Q4	0.62
15-Q1	0.7
15-Q2	0.68
15-Q3	0.75



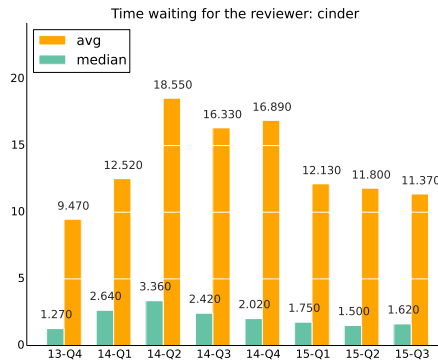
Period	(Aband. and Merg.)/Subm.
13-Q4	0.8
14-Q1	0.81
14-Q2	0.66
14-Q3	0.76
14-Q4	0.76
15-Q1	0.64
15-Q2	0.69
15-Q3	0.76



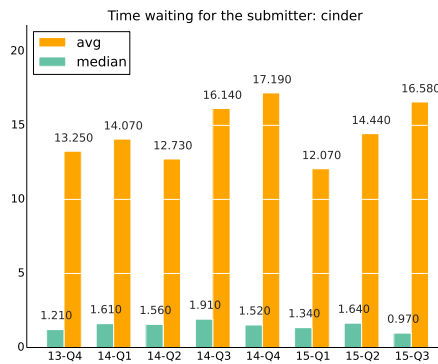
Period	Median	Mean
13-Q4	3.32	8.31
14-Q1	6.11	16.21
14-Q2	9.31	27.58
14-Q3	6.26	23.58
14-Q4	4.31	19.94
15-Q1	5.83	19.96
15-Q2	5.91	22.77
15-Q3	7.42	22.02



Period	Median	Mean
13-Q4	2.0	3.94
14-Q1	2.0	4.18
14-Q2	2.0	4.7
14-Q3	2.0	4.93
14-Q4	3.0	5.46
15-Q1	3.0	5.88
15-Q2	3.0	5.82
15-Q3	3.0	5.83



Period	Median	Mean
13-Q4	1.27	9.47
14-Q1	2.64	12.52
14-Q2	3.36	18.55
14-Q3	2.42	16.33
14-Q4	2.02	16.89
15-Q1	1.75	12.13
15-Q2	1.5	11.8
15-Q3	1.62	11.37



Period	Median	Mean
13-Q4	1.21	13.25
14-Q1	1.61	14.07
14-Q2	1.56	12.73
14-Q3	1.91	16.14
14-Q4	1.52	17.19
15-Q1	1.34	12.07
15-Q2	1.64	14.44
15-Q3	0.97	16.58