

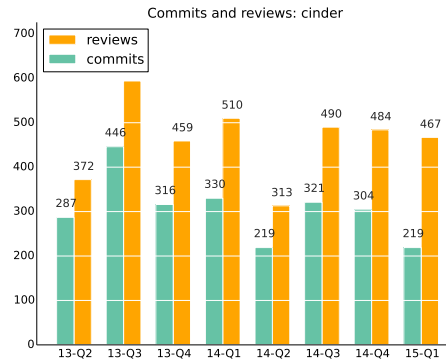
OpenStack Community Activity Report: Cinder
October-December, 2014
Report sponsored by the OpenStack Foundation



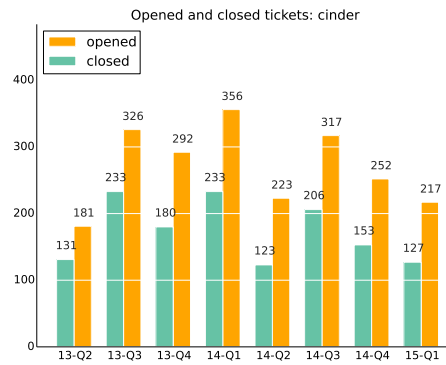
March 12, 2015

1 Activity

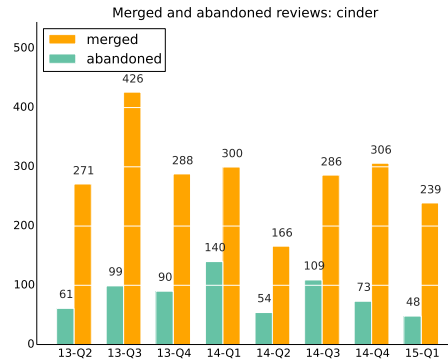
Commits in Git, submitted, merged and abandoned reviews in Gerrit and opened and closed issues in Launchpad.



Period	Commits	Reviews
13-Q2	287	372
13-Q3	446	594
13-Q4	316	459
14-Q1	330	510
14-Q2	219	313
14-Q3	321	490
14-Q4	304	484
15-Q1	219	467



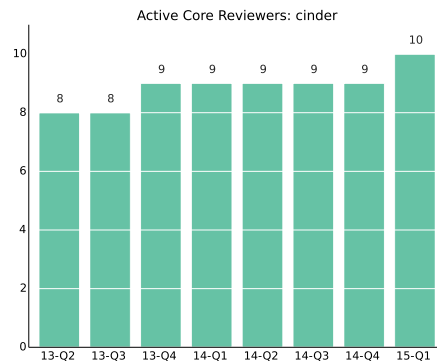
Period	Closed	Opened
13-Q2	131	181
13-Q3	233	326
13-Q4	180	292
14-Q1	233	356
14-Q2	123	223
14-Q3	206	317
14-Q4	153	252
15-Q1	127	217



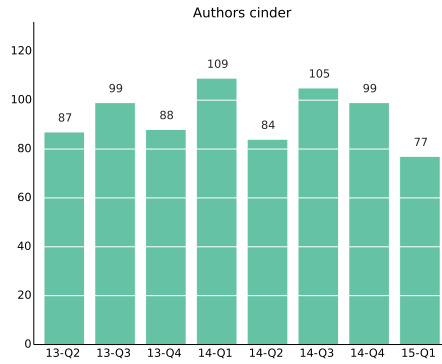
Period	Merged	Abandoned
13-Q2	271	61
13-Q3	426	99
13-Q4	288	90
14-Q1	300	140
14-Q2	166	54
14-Q3	286	109
14-Q4	306	73
15-Q1	239	48

2 Community

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



Period	Active Core
13-Q2	8
13-Q3	8
13-Q4	9
14-Q1	9
14-Q2	9
14-Q3	9
14-Q4	9
15-Q1	10



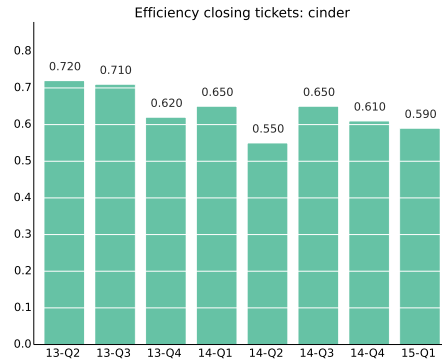
Period	Authors
13-Q2	87
13-Q3	99
13-Q4	88
14-Q1	109
14-Q2	84
14-Q3	105
14-Q4	99
15-Q1	77

Commit (s)	Author
25	John Griffith
20	Jay Bryant
12	Eric Harney
12	Xing Yang
9	Mike Perez
6	Mitsuhiro Tanino
6	Sean McGinnis
4	Anish Bhatt
4	Jeegn Chen
4	Julien Danjou

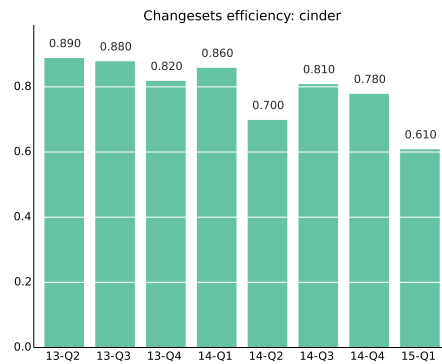
Commit (s)	Organizations
33	IBM
25	SolidFire
18	Red Hat
17	EMC
15	HP
13	Dell
11	Hitachi Data Systems
9	DreamHost
6	Mirantis
5	NetApp

3 Process

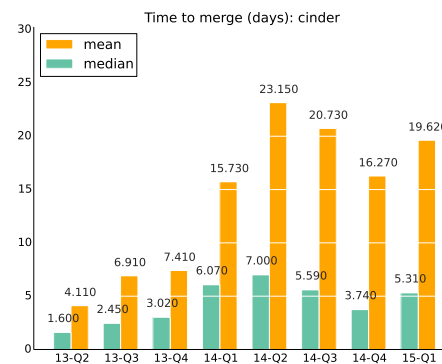
Efficiency closing changesets and tickets, time to review (mean and median), number of patchests (iterations) per changeset and study on the time waiting for a reviewer or submitter action in the patchset review process.



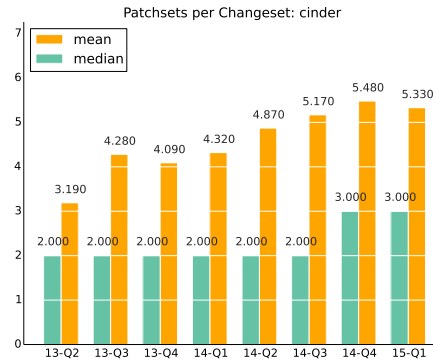
Period	Closed/Opened
13-Q2	0.72
13-Q3	0.71
13-Q4	0.62
14-Q1	0.65
14-Q2	0.55
14-Q3	0.65
14-Q4	0.61
15-Q1	0.59



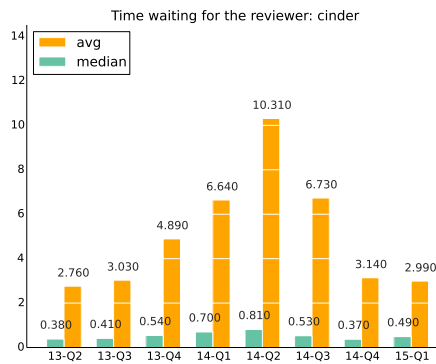
Period	(Aband. and Merg.)/Subm.
13-Q2	0.89
13-Q3	0.88
13-Q4	0.82
14-Q1	0.86
14-Q2	0.7
14-Q3	0.81
14-Q4	0.78
15-Q1	0.61



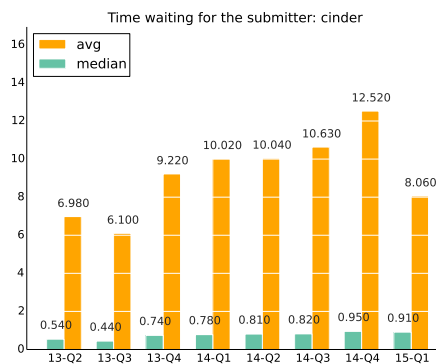
Period	Median	Mean
13-Q2	1.6	4.11
13-Q3	2.45	6.91
13-Q4	3.02	7.41
14-Q1	6.07	15.73
14-Q2	7.0	23.15
14-Q3	5.59	20.73
14-Q4	3.74	16.27
15-Q1	5.31	19.62



Period	Median	Mean
13-Q2	2.0	3.19
13-Q3	2.0	4.28
13-Q4	2.0	4.09
14-Q1	2.0	4.32
14-Q2	2.0	4.87
14-Q3	2.0	5.17
14-Q4	3.0	5.48
15-Q1	3.0	5.33



Period	Median	Mean
13-Q2	0.38	2.76
13-Q3	0.41	3.03
13-Q4	0.54	4.89
14-Q1	0.7	6.64
14-Q2	0.81	10.31
14-Q3	0.53	6.73
14-Q4	0.37	3.14
15-Q1	0.49	2.99



Period	Median	Mean
13-Q2	0.54	6.98
13-Q3	0.44	6.1
13-Q4	0.74	9.22
14-Q1	0.78	10.02
14-Q2	0.81	10.04
14-Q3	0.82	10.63
14-Q4	0.95	12.52
15-Q1	0.91	8.06