

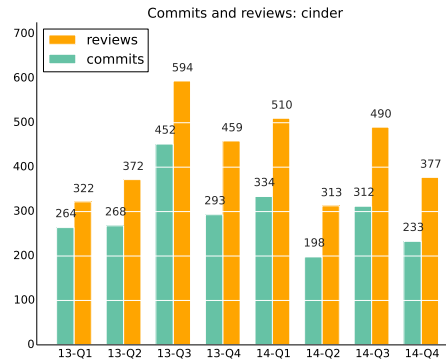
OpenStack Community Activity Report: Cinder  
October-December, 2014  
Report sponsored by the OpenStack Foundation



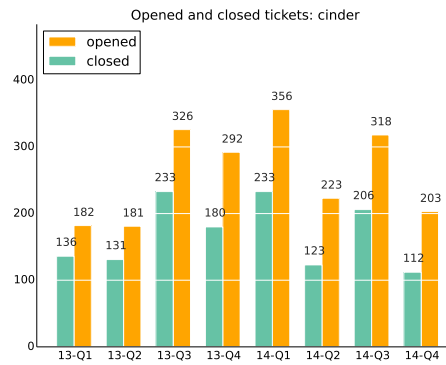
December 23, 2014

# 1 Activity

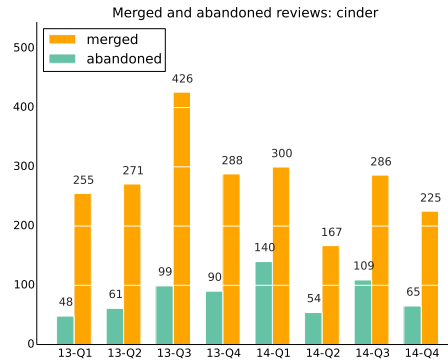
Commits in Git, submitted, merged and abandoned reviews in Gerrit and opened and closed issues in Launchpad.



Period	Commits	Reviews
13-Q1	264	322
13-Q2	268	372
13-Q3	452	594
13-Q4	293	459
14-Q1	334	510
14-Q2	198	313
14-Q3	312	490
14-Q4	233	377



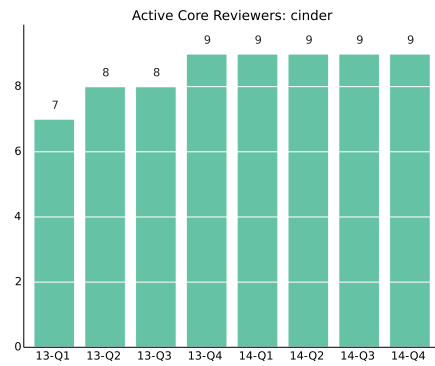
Period	Closed	Opened
13-Q1	136	182
13-Q2	131	181
13-Q3	233	326
13-Q4	180	292
14-Q1	233	356
14-Q2	123	223
14-Q3	206	318
14-Q4	112	203



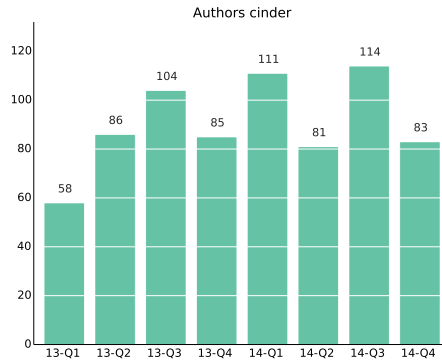
Period	Merged	Abandoned
13-Q1	255	48
13-Q2	271	61
13-Q3	426	99
13-Q4	288	90
14-Q1	300	140
14-Q2	167	54
14-Q3	286	109
14-Q4	225	65

## 2 Community

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



Period	Active Core
13-Q1	7
13-Q2	8
13-Q3	8
13-Q4	9
14-Q1	9
14-Q2	9
14-Q3	9
14-Q4	9



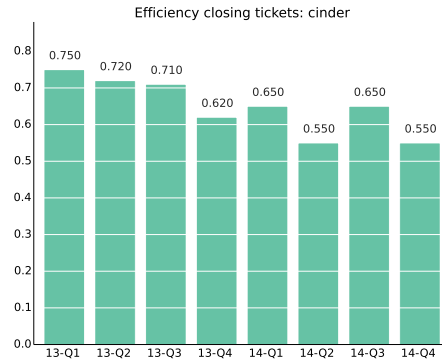
Period	Authors
13-Q1	58
13-Q2	86
13-Q3	104
13-Q4	85
14-Q1	111
14-Q2	81
14-Q3	114
14-Q4	83

Commit (s)	Author
18	John Griffith
14	git-harry
12	Vipin Balachandran
11	Eric Harney
9	ChangBo Guo(gcb)
8	Jay Bryant
8	Mike Mason
7	Navneet Singh
6	Patrick East
6	Sean McGinnis

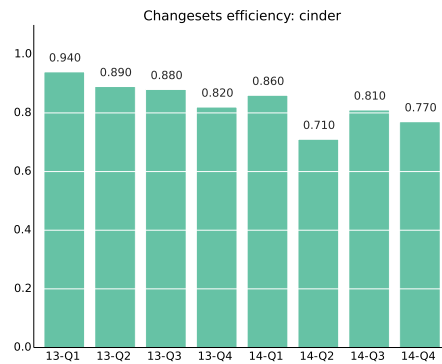
Commit (s)	Organizations
22	IBM
21	NetApp
20	Red Hat
18	SolidFire
14	HP
12	VMware
9	EasyStack
7	Hitachi Data Systems
6	Dell
6	Intel

### 3 Process

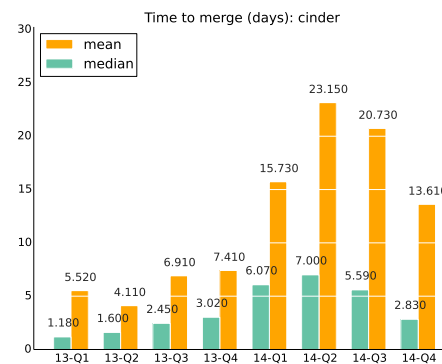
Efficiency closing changesets and tickets, time to review (mean and median), number of patchsets (iterations) per changeset and study on the time waiting for a reviewer or submitter action in the patchset review process.



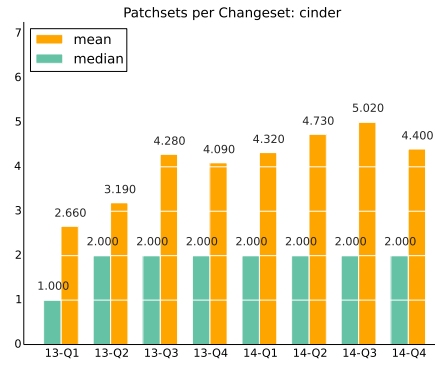
Period	Closed/Opened
13-Q1	0.75
13-Q2	0.72
13-Q3	0.71
13-Q4	0.62
14-Q1	0.65
14-Q2	0.55
14-Q3	0.65
14-Q4	0.55



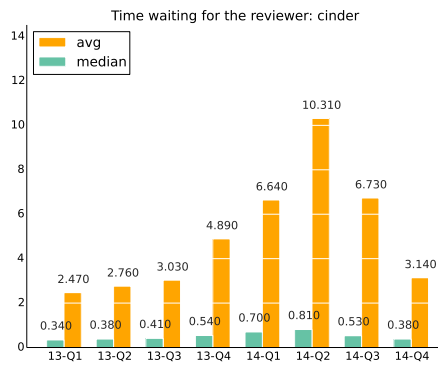
Period	Closed/Opened
13-Q1	0.94
13-Q2	0.89
13-Q3	0.88
13-Q4	0.82
14-Q1	0.86
14-Q2	0.71
14-Q3	0.81
14-Q4	0.77



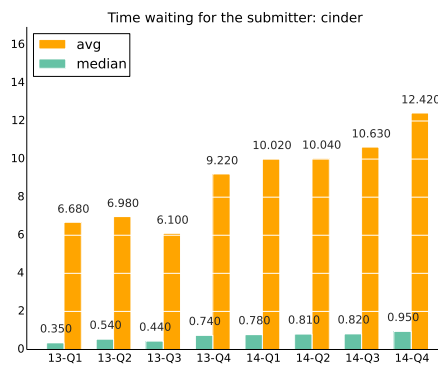
Period	Median	Mean
13-Q1	1.18	5.52
13-Q2	1.6	4.11
13-Q3	2.45	6.91
13-Q4	3.02	7.41
14-Q1	6.07	15.73
14-Q2	7.0	23.15
14-Q3	5.59	20.73
14-Q4	2.83	13.61



Period	Median	Mean
13-Q1	1.0	2.66
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	4.73
14-Q3	2.0	5.02
14-Q4	2.0	4.4



Period	Median	Mean
13-Q1	0.34	2.47
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	0.38	3.14



Period	Median	Mean
13-Q1	0.35	6.68
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	12.42