

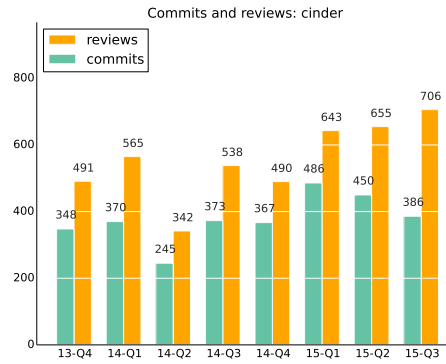
OpenStack Community Activity Report: Cinder
April-June, 2015
Report sponsored by the OpenStack Foundation



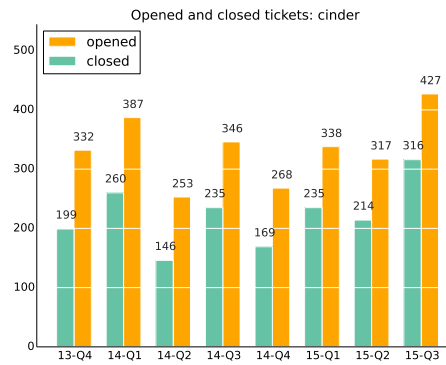
September 29, 2015

1 Activity

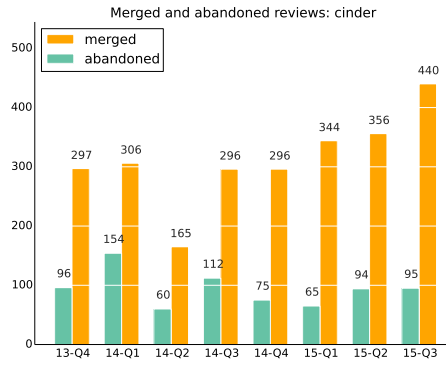
Commits in Git, submitted, merged and abandoned reviews in Gerrit and opened and closed issues in Launchpad.



Period	Commits	Reviews
13-Q4	348	491
14-Q1	370	565
14-Q2	245	342
14-Q3	373	538
14-Q4	367	490
15-Q1	486	643
15-Q2	450	655
15-Q3	386	706



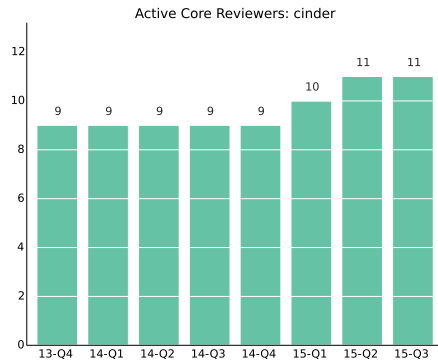
Period	Closed	Opened
13-Q4	199	332
14-Q1	260	387
14-Q2	146	253
14-Q3	235	346
14-Q4	169	268
15-Q1	235	338
15-Q2	214	317
15-Q3	316	427



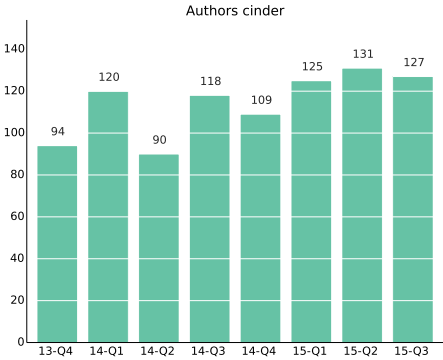
Period	Merged	Abandoned
13-Q4	297	96
14-Q1	306	154
14-Q2	165	60
14-Q3	296	112
14-Q4	296	75
15-Q1	344	65
15-Q2	356	94
15-Q3	440	95

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

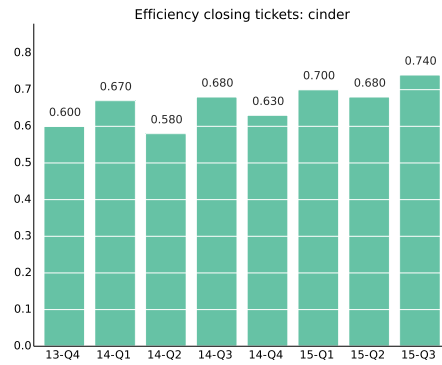


Period	Authors
13-Q4	94
14-Q1	120
14-Q2	90
14-Q3	118
14-Q4	109
15-Q1	125
15-Q2	131
15-Q3	127

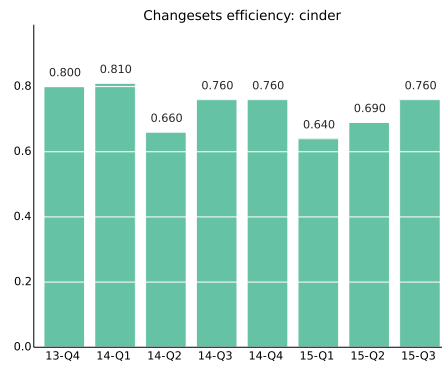
Commit (s)	Author	Commit (s)	Organizations
28	OpenStack Proposal Bot	35	Red Hat
21	John Griffith	33	HP
18	Walter A. Boring IV (hemna30	30	IBM
17	Eric Harney	30	OpenStack Foundation
15	Patrick East	23	NetApp
14	Vipin Balachandran	22	Intel
11	Xing Yang	21	EMC
9	Michal Dulko	21	SolidFire
9	Tom Barron	20	Mirantis
8	Gorka Eguileor	16	Pure Storage
		15	VMWare
		12	Dell
		12	Huawei
		9	FIT
		9	Fujitsu
		9	Hitachi Data Systems
		7	DreamHost
		6	NTT
		5	NEC
		5	NTT Data
		5	Rackspace
		3	Internap
		3	JHU APL
		3	Oracle
		2	Individual
		2	iWeb
		2	KylinCloud
		2	LINBIT
		2	Scality
		2	SUSE
		2	Tencent
		2	Ubuntu Kylin
		2	X-IO
		1	Anchor Hosting
		1	Arista Networks
		1	Blue Box Group
		1	Cisco
		1	EasyStack
		1	eBay
		1	Ericsson
		1	HGST
		1	LSD
		1	MIT
		1	NimbleStorage
		1	Quobyte
		1	Risk Management Solutions

3 Process

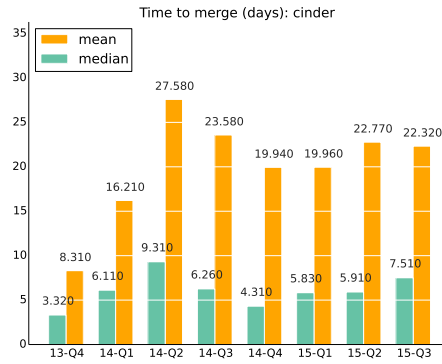
Efficiency closing changesets and tickets, time to review (mean and median), number of patchsets (iterations) per changeset and study on the time waiting for a reviewer or submitter action in the patchset review process.



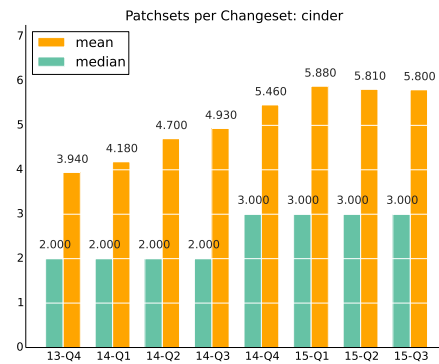
Period	Closed/Opened
13-Q4	0.6
14-Q1	0.67
14-Q2	0.58
14-Q3	0.68
14-Q4	0.63
15-Q1	0.7
15-Q2	0.68
15-Q3	0.74



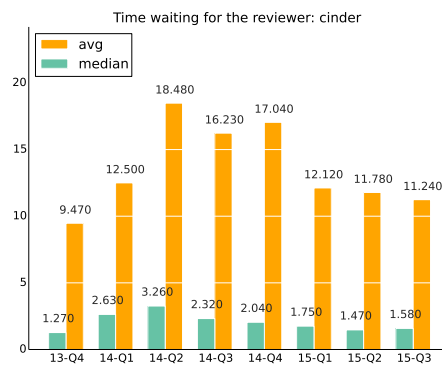
Period	(Aband. and Merg.)/Subm.
13-Q4	0.8
14-Q1	0.81
14-Q2	0.66
14-Q3	0.76
14-Q4	0.76
15-Q1	0.64
15-Q2	0.69
15-Q3	0.76



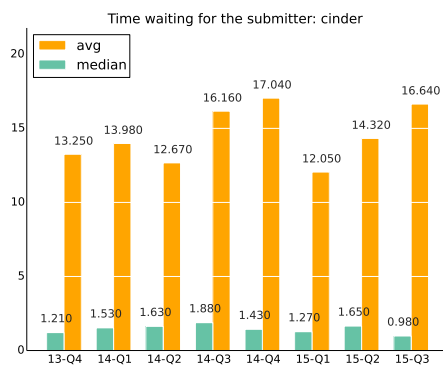
Period	Median	Mean
13-Q4	3.32	8.31
14-Q1	6.11	16.21
14-Q2	9.31	27.58
14-Q3	6.26	23.58
14-Q4	4.31	19.94
15-Q1	5.83	19.96
15-Q2	5.91	22.77
15-Q3	7.51	22.32



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	5.81
15-Q3	3.0	5.8



Period	Median	Mean
13-Q4	1.27	9.47
14-Q1	2.63	12.5
14-Q2	3.26	18.48
14-Q3	2.32	16.23
14-Q4	2.04	17.04
15-Q1	1.75	12.12
15-Q2	1.47	11.78
15-Q3	1.58	11.24



Period	Median	Mean
13-Q4	1.21	13.25
14-Q1	1.53	13.98
14-Q2	1.63	12.67
14-Q3	1.88	16.16
14-Q4	1.43	17.04
15-Q1	1.27	12.05
15-Q2	1.65	14.32
15-Q3	0.98	16.64