OpenStack Community Activity Report: Ceilometer October-December, 2015

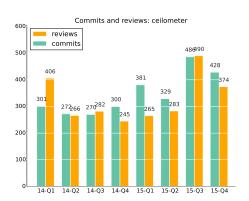
Report sponsored by the OpenStack Foundation



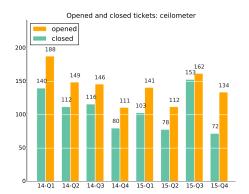
January 14, 2016

1 Activity

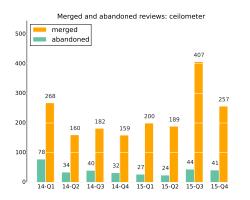
Commits in Git, submitted, merged and abandoned reviews in Gerrit and opened and closed issues in Launchpad.



Period	Commits	Reviews
14-Q1	301	406
14-Q2	272	266
14-Q3	270	282
14-Q4	300	245
15-Q1	381	265
15-Q2	329	283
15-Q3	486	490
15-Q4	428	374



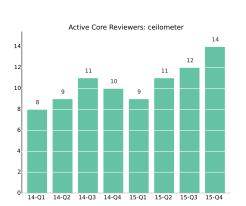
Period	Closed	Opened
14-Q1	140	188
14-Q2	112	149
14-Q3	116	146
14-Q4	80	111
15-Q1	103	141
15-Q2	78	112
15-Q3	153	162
15-Q4	72	134



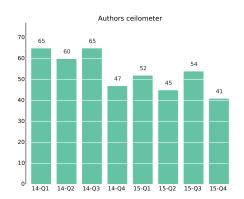
Period	Merged	Abandoned
14-Q1	268	78
14-Q2	160	34
14-Q3	182	40
14 - Q4	159	32
15-Q1	200	27
15-Q2	189	24
15-Q3	407	44
15-Q4	257	41

2 Community

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



Period	Active Core
14-Q1	8
14-Q2	9
14-Q3	11
14-Q4	10
15-Q1	9
15-Q2	11
15-Q3	12
15-Q4	14
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Period	Authors
14-Q1	65
14-Q2	60
14-Q3	65
14-Q4	47
15-Q1	52
15-Q2	45
15-Q3	54
15-Q4	41
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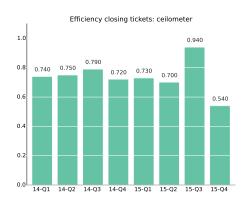
Commit (s)	Author
152	Julien Danjou
52	Mehdi Abaakouk
51	gordon chung
36	ZhiQiang Fan
26	liusheng
15	Pradeep Kilambi
11	Chris Dent
9	Chaozhe Chen
6	Rohit Jaiswal
6	Xia Liniuan

Commit (s)	Organizations
288	Red Hat
114	Huawei
16	IBM
15	Cisco
10	EasyStack
8	HP
7	Intel
4	99cloud
4	NEC
4	OpenStack Foundation
3	B1 Systems
2	Fujitsu
2	KylinCloud
2	Mirantis
1	ATT
1	Metacloud
1	Objectif-libre
1	Rackspace
1	StackOps Technologies
1	UnitedStack

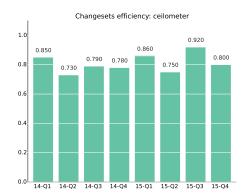
3 Process

Efficiency closing changesets and tickets, time to review (mean and median), number of patchests (iterations) per changeset and study on the time waiting

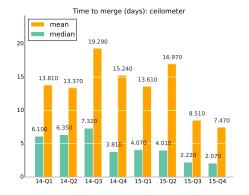
for a reviewer or submitter action in the patchset review process.



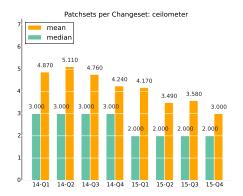
Period	Closed/Opened
14-Q1	0.74
14-Q2	0.75
14-Q3	0.79
14-Q4	0.72
15-Q1	0.73
15-Q2	0.7
15-Q3	0.94
15-Q4	0.54
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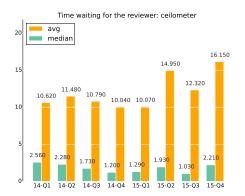
Period	(Aband. and Merg.)/Subm.
14-Q1	0.85
14-Q2	0.73
14-Q3	0.79
14-Q4	0.78
15-Q1	0.86
15-Q2	0.75
15-Q3	0.92
15-Q4	0.8



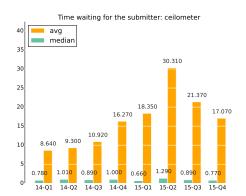
Period	Median	Mean
14-Q1	6.1	13.81
14-Q2	6.35	13.37
14-Q3	7.32	19.29
14-Q4	3.81	15.24
15-Q1	4.07	13.61
15-Q2	4.01	16.97
15-Q3	2.22	8.51
15-Q4	2.07	7.47



Period	Median	Mean
14-Q1	3.0	4.87
14-Q2	3.0	5.11
14-Q3	3.0	4.76
14-Q4	3.0	4.24
15-Q1	2.0	4.17
15-Q2	2.0	3.49
15-Q3	2.0	3.58
15-Q4	2.0	3.0



Period	Median	Mean
14-Q1	2.56	10.62
14-Q2	2.28	11.48
14-Q3	1.73	10.79
14-Q4	1.2	10.04
15-Q1	1.29	10.07
15-Q2	1.93	14.95
15-Q3	1.03	12.32
15-Q4	2.21	16.15



Period	Median	Mean
14-Q1	0.78	8.64
14-Q2	1.01	9.3
14-Q3	0.89	10.92
14 - Q4	1.0	16.27
15-Q1	0.66	18.35
15-Q2	1.29	30.31
15-Q3	0.89	21.37
15-Q4	0.77	17.07