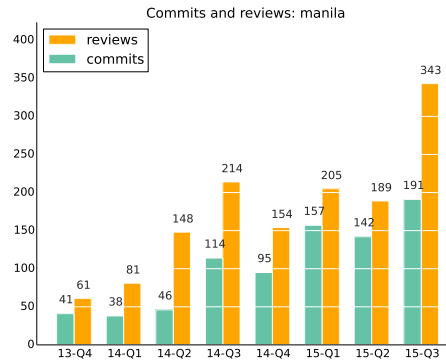OpenStack Community Activity Report: Manila
April-June, 2015
Report sponsored by the OpenStack Foundation
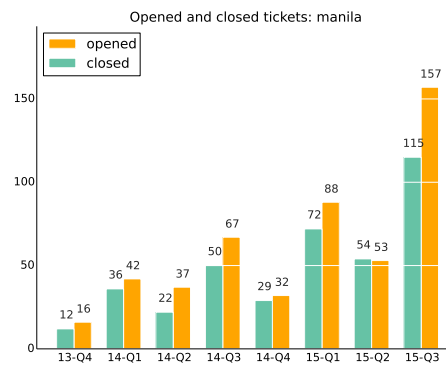
Bitergia

September 29, 2015

# 1   Activity

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

Commits and reviews: manila

Period	Commits	Reviews
13-Q4	41	61
14-Q1	38	81
14-Q2	46	148
14-Q3	114	214
14-Q4	95	154
15-Q1	157	205
15-Q2	142	189
15-Q3	191	343

Opened and closed tickets: manila

Period	Closed	Opened
13-Q4	12	16
14-Q1	36	42
14-Q2	22	37
14-Q3	50	67
14-Q4	29	32
15-Q1	72	88
15-Q2	54	53
15-Q3	115	157

Merged and abandoned reviews: manila
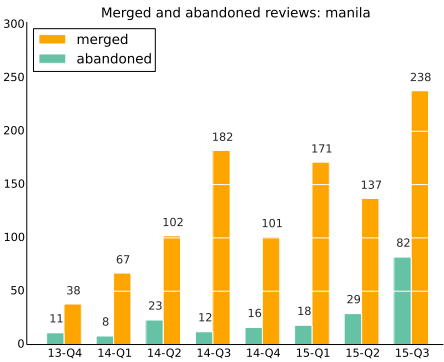
Period	Merged	Abandoned
13-Q4	38	11
14-Q1	67	8
14-Q2	102	23
14-Q3	182	12
14-Q4	101	16
15-Q1	171	18
15-Q2	137	29
15-Q3	238	82

2   Community

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

Active Core Reviewers: manila
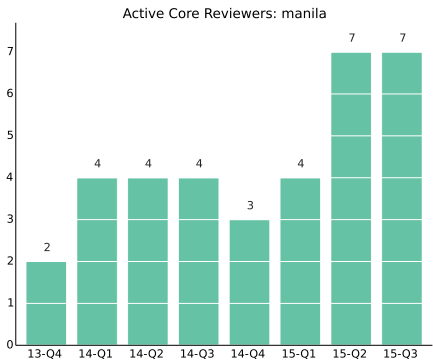
Period	Active Core
13-Q4	2
14-Q1	4
14-Q2	4
14-Q3	4
14-Q4	3
15-Q1	4
15-Q2	7
15-Q3	7

3

Authors manila
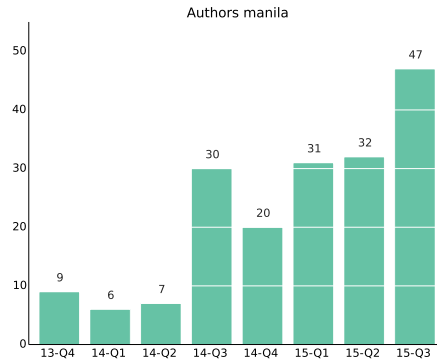
Period	Authors
13-Q4	9
14-Q1	6
14-Q2	7
14-Q3	30
14-Q4	20
15-Q1	31
15-Q2	32
15-Q3	47

Commit (s)	Author
22	Igor Malinovskiy
22	OpenStack Proposal Bot
18	Clinton Knight
15	Csaba Henk
12	Julia Varlamova
12	jun.zhongjun
8	Ramana Raja
7	Mark Sturdevant
7	Rodrigo Barbieri
4	alyson.rodrigues.rosa

| Commit (s)	Organizations
35	Mirantis
31	NetApp
26	Red Hat
24	OpenStack Foundation
16	Huawei
10	HP
9	FIT
7	Cloudbase Solutions
6	Deutsche Telekom
4	Fujitsu
4	Intel
4	Quobyte
3	EMC
2	JPBerlin
2	NEC
2	SUSE
1	Cisco
1	IBM
1	Individual

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.

Efficiency closing tickets: manila
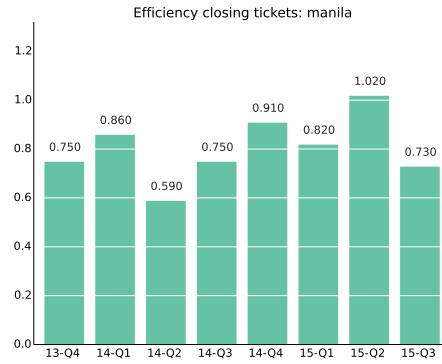
Period	Closed/Opened
13-Q4	0.75
14-Q1	0.86
14-Q2	0.59
14-Q3	0.75
14-Q4	0.91
15-Q1	0.82
15-Q2	1.02
15-Q3	0.73

Changesets efficiency: manila
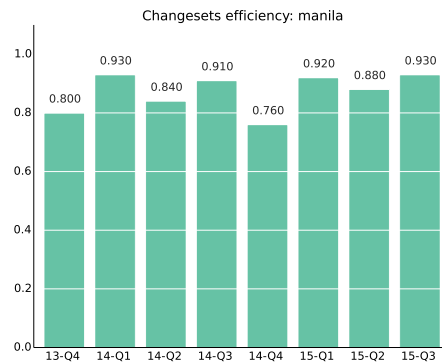
Period	(Aband. and Merg.)/Subm.
13-Q4	0.8
14-Q1	0.93
14-Q2	0.84
14-Q3	0.91
14-Q4	0.76
15-Q1	0.92
15-Q2	0.88
15-Q3	0.93

Time to merge (days): manila
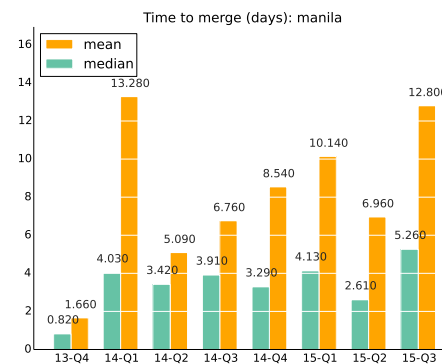
Period	Median	Mean
13-Q4	0.82	1.66
14-Q1	4.03	13.28
14-Q2	3.42	5.09
14-Q3	3.91	6.76
14-Q4	3.29	8.54
15-Q1	4.13	10.14
15-Q2	2.61	6.96
15-Q3	5.26	12.8
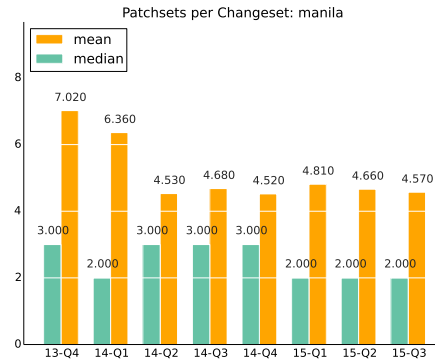
Period	Median	Mean
13-Q4	3.0	7.02
14-Q1	2.0	6.36
14-Q2	3.0	4.53
14-Q3	3.0	4.68
14-Q4	3.0	4.52
15-Q1	2.0	4.81
15-Q2	2.0	4.66
15-Q3	2.0	4.57
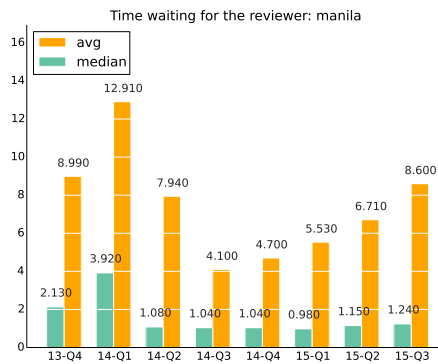
Period	Median	Mean
13-Q4	2.13	8.99
14-Q1	3.92	12.91
14-Q2	1.08	7.94
14-Q3	1.04	4.1
14-Q4	1.04	4.7
15-Q1	0.98	5.53
15-Q2	1.15	6.71
15-Q3	1.24	8.6
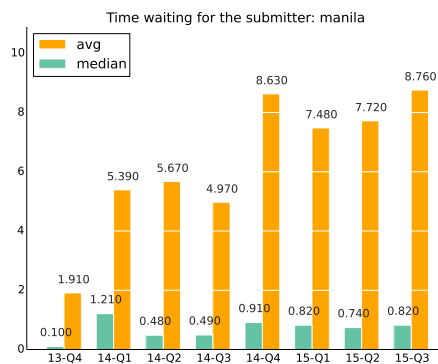
Period	Median	Mean
13-Q4	0.1	1.91
14-Q1	1.21	5.39
14-Q2	0.48	5.67
14-Q3	0.49	4.97
14-Q4	0.91	8.63
15-Q1	0.82	7.48
15-Q2	0.74	7.72
15-Q3	0.82	8.76