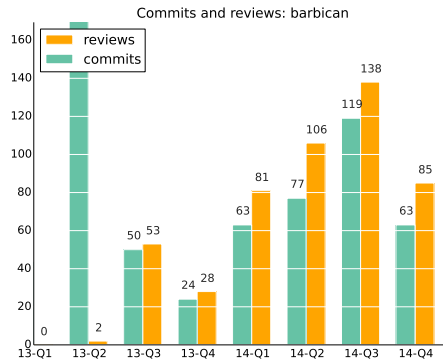# OpenStack Community Activity Report: Barbican
October-December, 2014
Report sponsored by the OpenStack Foundation
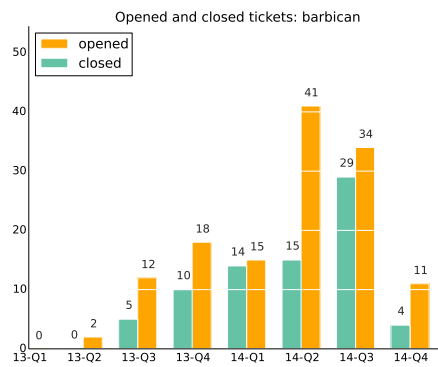

December 23, 2014

# 1 Activity

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

Commits and reviews: barbican

Period	Commits	Reviews
13-Q1	44	0
13-Q2	279	2
13-Q3	50	53
13-Q4	24	28
14-Q1	63	81
14-Q2	77	106
14-Q3	119	138
14-Q4	63	85

Opened and closed tickets: barbican

Period	Closed	Opened
13-Q1	0	0
13-Q2	0	2
13-Q3	5	12
13-Q4	10	18
14-Q1	14	15
14-Q2	15	41
14-Q3	29	34
14-Q4	4	11

Merged and abandoned reviews: barbican
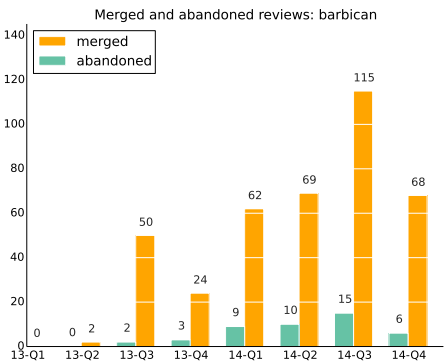
Period	Merged	Abandoned
13-Q1	0	0
13-Q2	2	0
13-Q3	50	2
13-Q4	24	3
14-Q1	62	9
14-Q2	69	10
14-Q3	115	15
14-Q4	68	6

2   Community

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

Active Core Reviewers: barbican
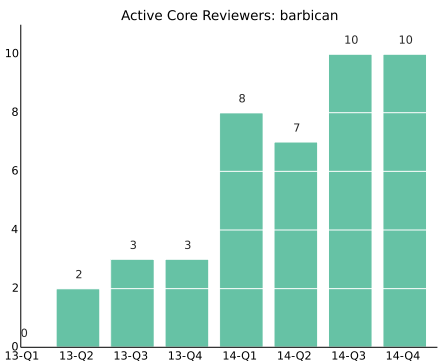
Period	Active Core
13-Q1	0
13-Q2	2
13-Q3	3
13-Q4	3
14-Q1	8
14-Q2	7
14-Q3	10
14-Q4	10

Authors barbican
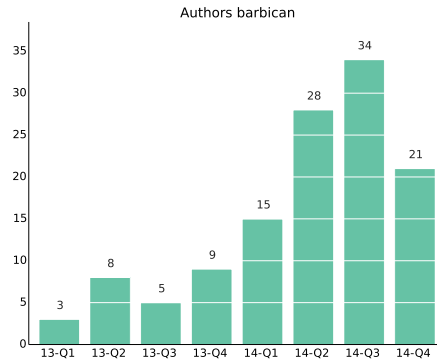
Period	Authors
13-Q1	3
13-Q2	8
13-Q3	5
13-Q4	9
14-Q1	15
14-Q2	28
14-Q3	34
14-Q4	21

| Commit (s)	Author	Commit (s)	Organizations
11	John Vrbanac	28	Rackspace
11	Thomas Dinkjian	5	OpenStack Foundation
7	jfwood	4	Ericsson
4	Juan Antonio Osorio Robles	4	HP
4	Steve Heyman	2	B1 Systems
3	Jeremy Stanley	1	JHU APL
2	Adam Harwell	1	Red Hat
2	Christian Berendt	1	SUSE
2	Donald Stufft		
2	ERROR		

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: barbican
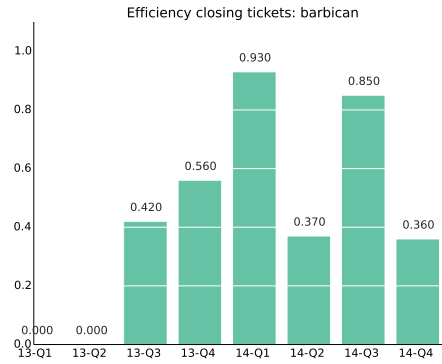
Period	Closed/Opened
13-Q1	0
13-Q2	0.0
13-Q3	0.42
13-Q4	0.56
14-Q1	0.93
14-Q2	0.37
14-Q3	0.85
14-Q4	0.36

Changesets efficiency: barbican
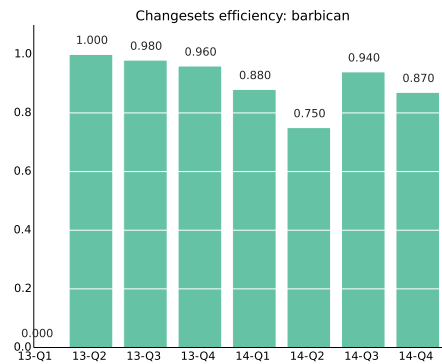
Period	Closed/Opened
13-Q1	0.0
13-Q2	1.0
13-Q3	0.98
13-Q4	0.96
14-Q1	0.88
14-Q2	0.75
14-Q3	0.94
14-Q4	0.87

Time to merge (days): barbican
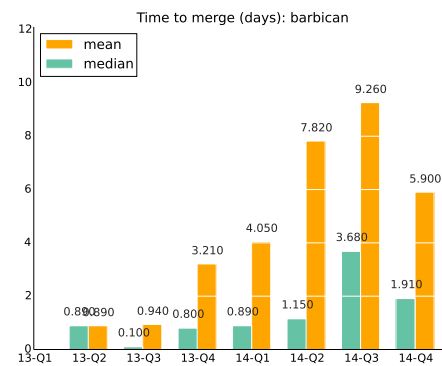
Period	Median	Mean
13-Q1	nan	nan
13-Q2	0.89	0.89
13-Q3	0.1	0.94
13-Q4	0.8	3.21
14-Q1	0.89	4.05
14-Q2	1.15	7.82
14-Q3	3.68	9.26
14-Q4	1.91	5.9

Patchsets per Changeset: barbican
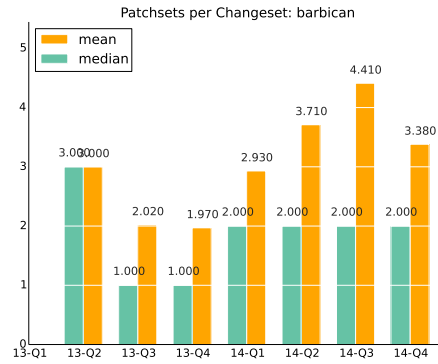
Period	Median	Mean
13-Q1	nan	nan
13-Q2	3.0	3.0
13-Q3	1.0	2.02
13-Q4	1.0	1.97
14-Q1	2.0	2.93
14-Q2	2.0	3.71
14-Q3	2.0	4.41
14-Q4	2.0	3.38

Time waiting for the reviewer: barbican
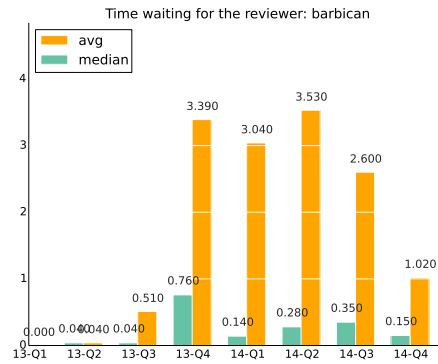
Period	Median	Mean
13-Q1	0.0	0.0
13-Q2	0.04	0.04
13-Q3	0.04	0.51
13-Q4	0.76	3.39
14-Q1	0.14	3.04
14-Q2	0.28	3.53
14-Q3	0.35	2.6
14-Q4	0.15	1.02

Time waiting for the submitter: barbican
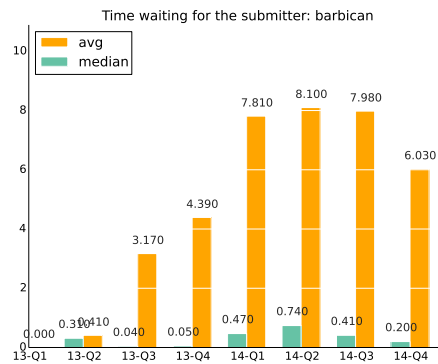
Period	Median	Mean
13-Q1	0.0	0.0
13-Q2	0.31	0.41
13-Q3	0.04	3.17
13-Q4	0.05	4.39
14-Q1	0.47	7.81
14-Q2	0.74	8.1
14-Q3	0.41	7.98
14-Q4	0.2	6.03