

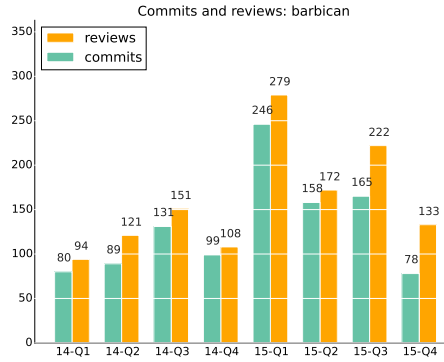
OpenStack Community Activity Report: Barbican  
October-December, 2015  
Report sponsored by the OpenStack Foundation



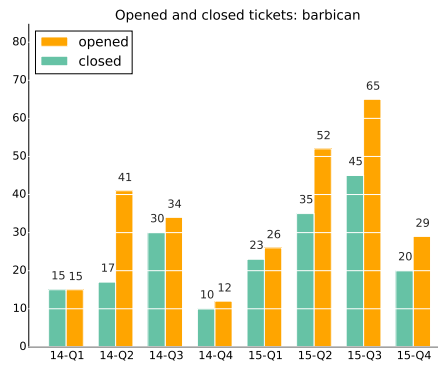
January 14, 2016

# 1 Activity

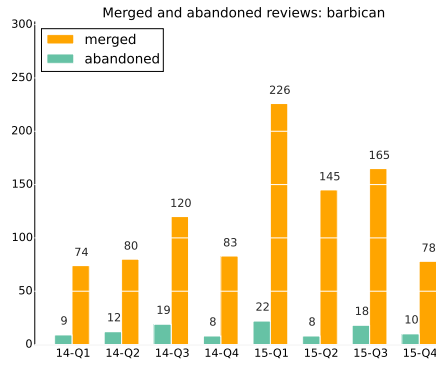
Commits in Git, submitted, merged and abandoned reviews in Gerrit and opened and closed issues in Launchpad.



Period	Commits	Reviews
14-Q1	80	94
14-Q2	89	121
14-Q3	131	151
14-Q4	99	108
15-Q1	246	279
15-Q2	158	172
15-Q3	165	222
15-Q4	78	133



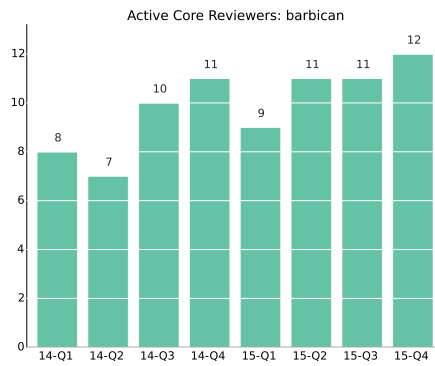
Period	Closed	Opened
14-Q1	15	15
14-Q2	17	41
14-Q3	30	34
14-Q4	10	12
15-Q1	23	26
15-Q2	35	52
15-Q3	45	65
15-Q4	20	29



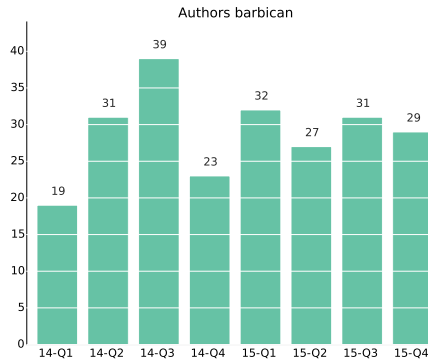
Period	Merged	Abandoned
14-Q1	74	9
14-Q2	80	12
14-Q3	120	19
14-Q4	83	8
15-Q1	226	22
15-Q2	145	8
15-Q3	165	18
15-Q4	78	10

## 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	7
14-Q3	10
14-Q4	11
15-Q1	9
15-Q2	11
15-Q3	11
15-Q4	12



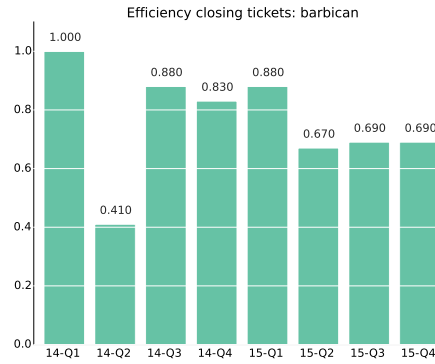
Period	Authors
14-Q1	19
14-Q2	31
14-Q3	39
14-Q4	23
15-Q1	32
15-Q2	27
15-Q3	31
15-Q4	29

Commit (s)	Author
18	Fernando Diaz
8	bybai
6	Dave McCowan
6	Kaitlin Farr
3	Jeff Feng
3	Steve Heyman
3	Thomas Dinkjian
2	Bertrand Lallau
2	Christopher N Solis
2	ERROR

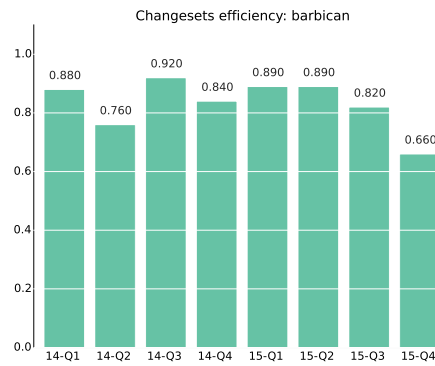
Commit (s)	Organizations
36	IBM
9	Rackspace
8	JHU APL
6	Cisco
4	NEC
3	Red Hat
2	EasyStack
2	Ericsson
2	Fujitsu
2	HP
2	Thales
1	OpenStack Foundation
1	Symantec Corporation

### 3 Process

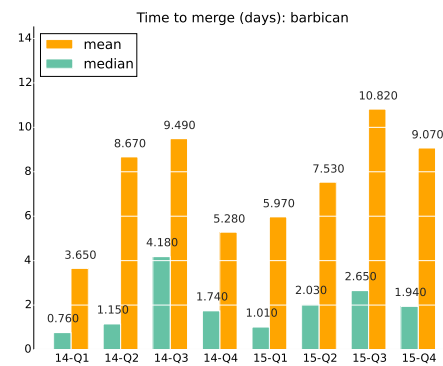
Efficiency closing changesets and tickets, time to review (mean and median), number of patchsets (iterations) per changeset and study on the time waiting for a reviewer or submitter action in the patchset review process.



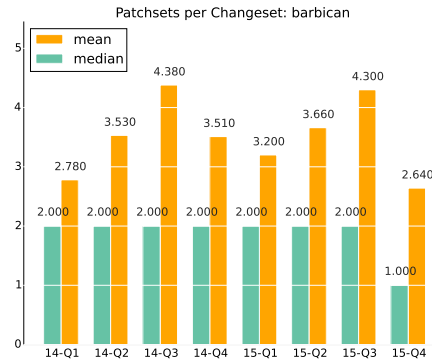
Period	Closed/Opened
14-Q1	1.0
14-Q2	0.41
14-Q3	0.88
14-Q4	0.83
15-Q1	0.88
15-Q2	0.67
15-Q3	0.69
15-Q4	0.69



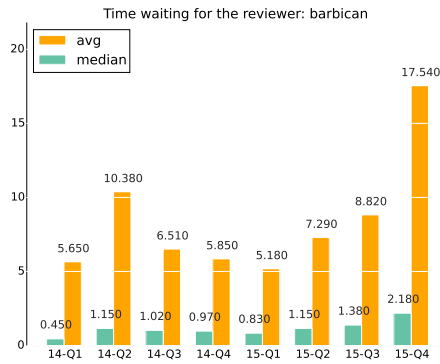
Period	(Aband. and Merg.)/Subm.
14-Q1	0.88
14-Q2	0.76
14-Q3	0.92
14-Q4	0.84
15-Q1	0.89
15-Q2	0.89
15-Q3	0.82
15-Q4	0.66



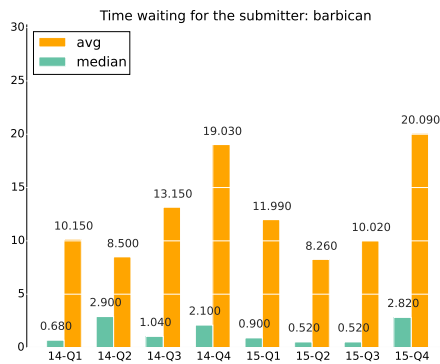
Period	Median	Mean
14-Q1	0.76	3.65
14-Q2	1.15	8.67
14-Q3	4.18	9.49
14-Q4	1.74	5.28
15-Q1	1.01	5.97
15-Q2	2.03	7.53
15-Q3	2.65	10.82
15-Q4	1.94	9.07



Period	Median	Mean
14-Q1	2.0	2.78
14-Q2	2.0	3.53
14-Q3	2.0	4.38
14-Q4	2.0	3.51
15-Q1	2.0	3.2
15-Q2	2.0	3.66
15-Q3	2.0	4.3
15-Q4	1.0	2.64



Period	Median	Mean
14-Q1	0.45	5.65
14-Q2	1.15	10.38
14-Q3	1.02	6.51
14-Q4	0.97	5.85
15-Q1	0.83	5.18
15-Q2	1.15	7.29
15-Q3	1.38	8.82
15-Q4	2.18	17.54



Period	Median	Mean
14-Q1	0.68	10.15
14-Q2	2.9	8.5
14-Q3	1.04	13.15
14-Q4	2.1	19.03
15-Q1	0.9	11.99
15-Q2	0.52	8.26
15-Q3	0.52	10.02
15-Q4	2.82	20.09