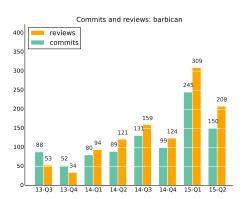
OpenStack Community Activity Report: Barbican April-June, 2015 Report sponsored by the OpenStack Foundation



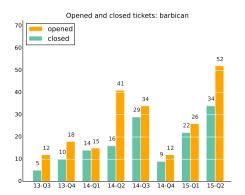
July 21, 2015

1 Activity

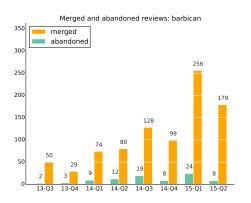
Commits in Git, submitted, merged and abandoned reviews in Gerrit and opened and closed issues in Launchpad.



Period	Commits	Reviews
13-Q3	88	53
13-Q4	52	34
14-Q1	80	94
14-Q2	89	121
14-Q3	131	159
14-Q4	99	124
15-Q1	245	309
15-Q2	150	208



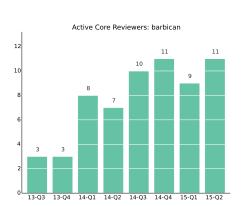
Period	Closed	Opened
13-Q3	5	12
13-Q4	10	18
14-Q1	14	15
14-Q2	16	41
14-Q3	29	34
14-Q4	9	12
15-Q1	22	26
15-Q2	34	52



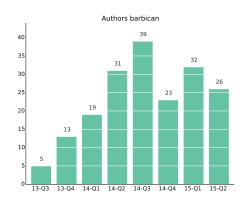
Period	Merged	Abandoned
13-Q3	50	$2 \mid$
13-Q4	29	3
14-Q1	74	9
14-Q2	80	12
14-Q3	128	19
14-Q4	99	8
15-Q1	256	24
15-Q2	179	8

2 Community

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



Period	Active Core
13-Q3	3
13-Q4	3
14-Q1	8
14-Q2	7
14-Q3	10
14-Q4	11
15-Q1	9
15-Q2	11
	•

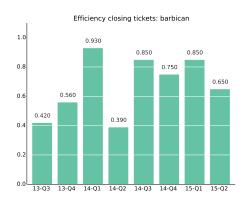


Period	Authors
13-Q3	5
13-Q4	13
14-Q1	19
14-Q2	31
14-Q3	39
14-Q4	23
15-Q1	32
15-Q2	26
-	ı

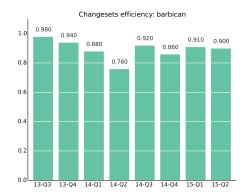
Commit (s)	Author	Commit (s)	Organizations
19	Juan Antonio Osorio Robl	es68	Rackspace
17	Dave McCowan	20	HP
16	John Vrbanac	19	Ericsson
16	Steve Heyman	17	Cisco Systems
12	Chelsea Winfree	7	JHU APL
9	Arun Kant	7	Red Hat
9	Doug Hellmann	4	OpenStack Foundation
8	Kevin Bishop	2	IBM
6	Nathan Reller	1	Canonical
5	Ade Lee	1	Centrin

3 Process

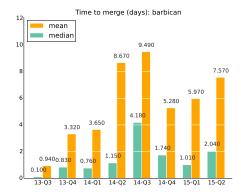
Efficiency closing changesets and tickets, time to review (mean and median), number of patchests (iterations) per changeset and study on the time waiting for a reviewer or submitter action in the patchest review process.



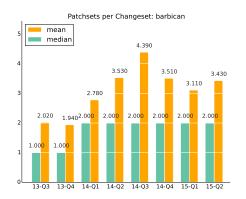
Period	Closed/Opened
13-Q3	0.42
13-Q4	0.56
14-Q1	0.93
14-Q2	0.39
14-Q3	0.85
14-Q4	0.75
15-Q1	0.85
15-Q2	0.65
'	•



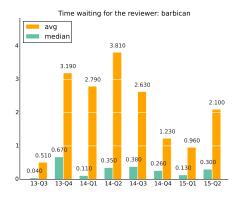
Period	(Aband. and Merg.)/Subm.
13-Q3	0.98
13-Q4	0.94
14-Q1	0.88
14-Q2	0.76
14-Q3	0.92
14 - Q4	0.86
15-Q1	0.91
15-Q2	0.9



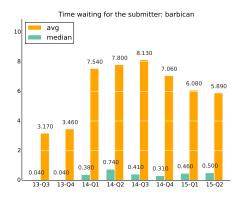
Period	Median	Mean
13-Q3	0.1	0.94
13-Q4	0.83	3.32
14-Q1	0.76	3.65
14-Q2	1.15	8.67
14-Q3	4.18	9.49
14-Q4	1.74	5.28
15-Q1	1.01	5.97
15-Q2	2.04	7.57



Period	Median	Mean
13-Q3	1.0	2.02
13-Q4	1.0	1.94
14-Q1	2.0	2.78
14-Q2	2.0	3.53
14-Q3	2.0	4.39
14-Q4	2.0	3.51
15-Q1	2.0	3.11
15-Q2	2.0	3.43



Period	Median	Mean
13-Q3	0.04	0.51
13-Q4	0.67	3.19
14-Q1	0.11	2.79
14-Q2	0.35	3.81
14-Q3	0.38	2.63
14-Q4	0.26	1.23
15-Q1	0.13	0.96
15-Q2	0.3	2.1



Period	Median	Mean
13-Q3	0.04	3.17
13-Q4	0.04	3.46
14-Q1	0.38	7.54
14-Q2	0.74	7.8
14-Q3	0.41	8.13
14-Q4	0.31	7.06
15-Q1	0.46	6.08
15-Q2	0.5	5.89