

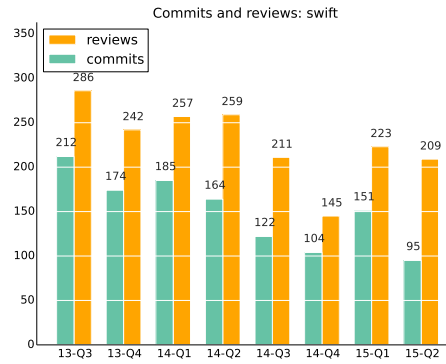
OpenStack Community Activity Report: Swift
April-June, 2015
Report sponsored by the OpenStack Foundation



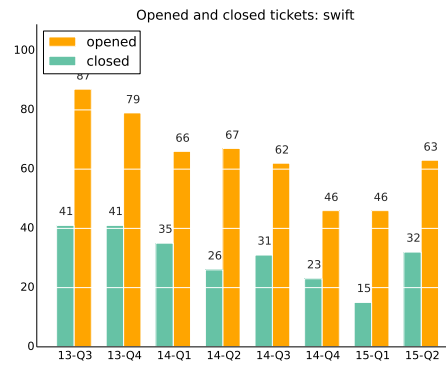
July 6, 2015

1 Activity

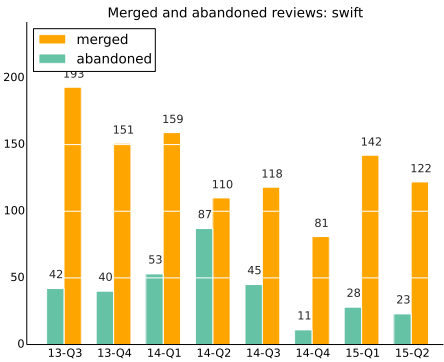
Commits in Git, submitted, merged and abandoned reviews in Gerrit and opened and closed issues in Launchpad.



Period	Commits	Reviews
13-Q3	212	286
13-Q4	174	242
14-Q1	185	257
14-Q2	164	259
14-Q3	122	211
14-Q4	104	145
15-Q1	151	223
15-Q2	95	209



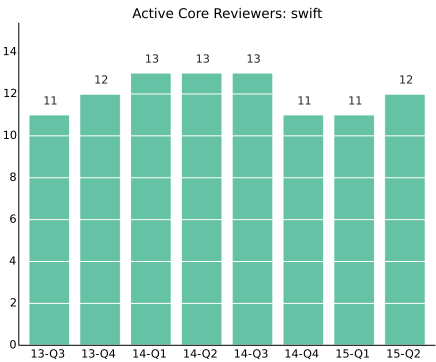
Period	Closed	Opened
13-Q3	41	87
13-Q4	41	79
14-Q1	35	66
14-Q2	26	67
14-Q3	31	62
14-Q4	23	46
15-Q1	15	46
15-Q2	32	63



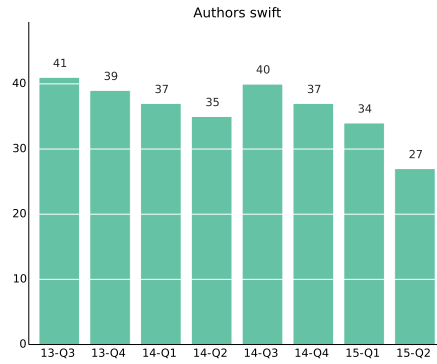
Period	Merged	Abandoned
13-Q3	193	42
13-Q4	151	40
14-Q1	159	53
14-Q2	110	87
14-Q3	118	45
14-Q4	81	11
15-Q1	142	28
15-Q2	122	23

2 Community

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



Period	Active Core
13-Q3	11
13-Q4	12
14-Q1	13
14-Q2	13
14-Q3	13
14-Q4	11
15-Q1	11
15-Q2	12



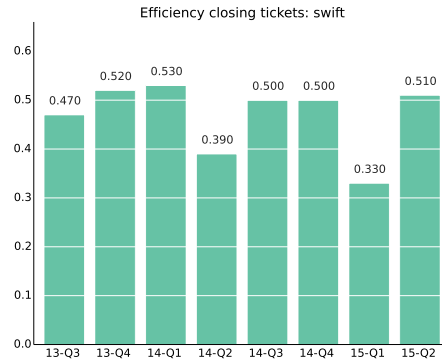
Period	Authors
13-Q3	41
13-Q4	39
14-Q1	37
14-Q2	35
14-Q3	40
14-Q4	37
15-Q1	34
15-Q2	27

Commit (s)	Author
18	Mike Barton
12	Samuel Merritt
10	Christian Schwede
9	Alistair Coles
8	Clay Gerrard
6	Kota Tsuyuzaki
5	John Dickinson
3	Emmanuel Cazenave
3	janonymous
3	Paul Luse

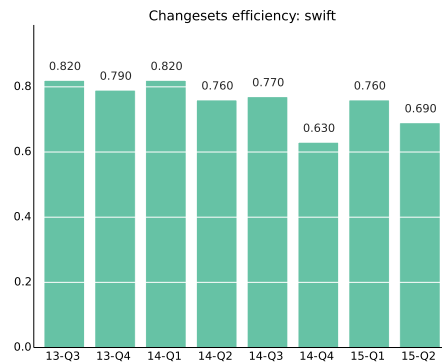
Commit (s)	Organizations
27	Rackspace
18	SwiftStack
11	HP
10	DKRZ
6	NTT
5	Intel
4	Red Hat
2	SUSE
1	Fujitsu
1	IBM

3 Process

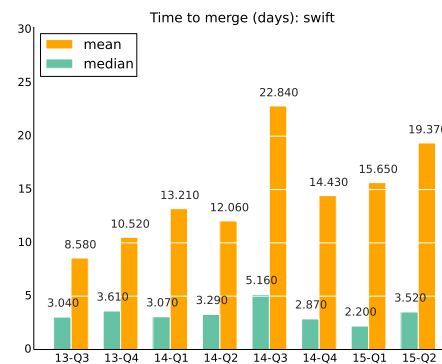
Efficiency closing changesets and tickets, time to review (mean and median), number of patchsets (iterations) per changeset and study on the time waiting for a reviewer or submitter action in the patchset review process. : Efficiency closing issues and time to review: mean and median



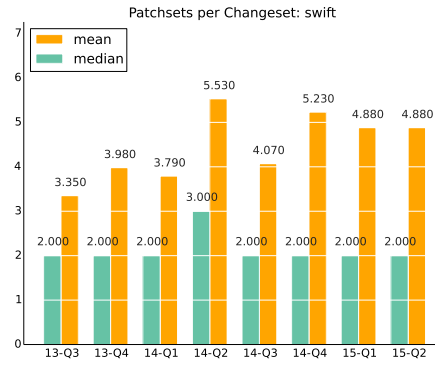
Period	Closed/Opened
13-Q3	0.47
13-Q4	0.52
14-Q1	0.53
14-Q2	0.39
14-Q3	0.5
14-Q4	0.5
15-Q1	0.33
15-Q2	0.51



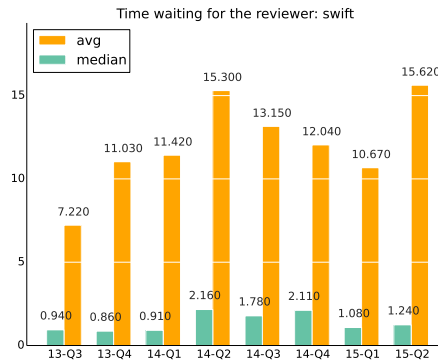
Period	(Aband. and Merg.)/Subm.
13-Q3	0.82
13-Q4	0.79
14-Q1	0.82
14-Q2	0.76
14-Q3	0.77
14-Q4	0.63
15-Q1	0.76
15-Q2	0.69



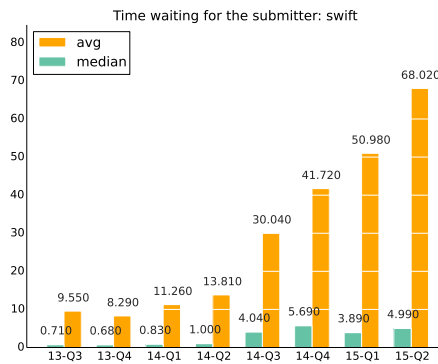
Period	Median	Mean
13-Q3	3.04	8.58
13-Q4	3.61	10.52
14-Q1	3.07	13.21
14-Q2	3.29	12.06
14-Q3	5.16	22.84
14-Q4	2.87	14.43
15-Q1	2.2	15.65
15-Q2	3.52	19.37



Period	Median	Mean
13-Q3	2.0	3.35
13-Q4	2.0	3.98
14-Q1	2.0	3.79
14-Q2	3.0	5.53
14-Q3	2.0	4.07
14-Q4	2.0	5.23
15-Q1	2.0	4.88
15-Q2	2.0	4.88



Period	Median	Mean
13-Q3	0.94	7.22
13-Q4	0.86	11.03
14-Q1	0.91	11.42
14-Q2	2.16	15.3
14-Q3	1.78	13.15
14-Q4	2.11	12.04
15-Q1	1.08	10.67
15-Q2	1.24	15.62



Period	Median	Mean
13-Q3	0.71	9.55
13-Q4	0.68	8.29
14-Q1	0.83	11.26
14-Q2	1.0	13.81
14-Q3	4.04	30.04
14-Q4	5.69	41.72
15-Q1	3.89	50.98
15-Q2	4.99	68.02