

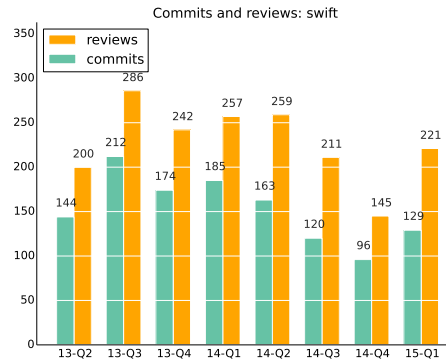
OpenStack Community Activity Report: Swift
October-December, 2014
Report sponsored by the OpenStack Foundation



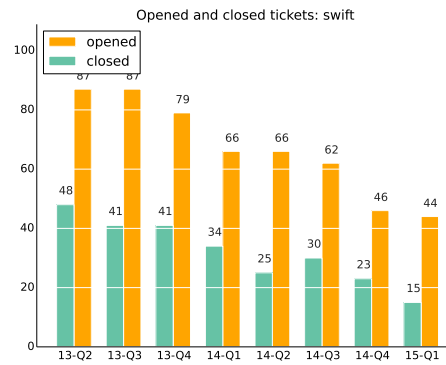
March 31, 2015

1 Activity

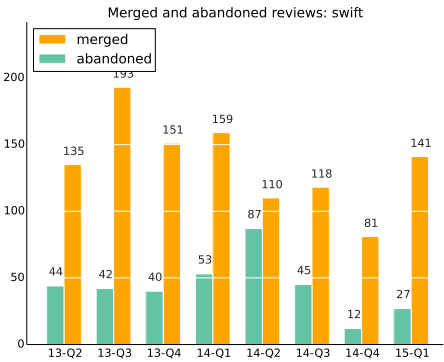
Commits in Git, submitted, merged and abandoned reviews in Gerrit and opened and closed issues in Launchpad.



Period	Commits	Reviews
13-Q2	144	200
13-Q3	212	286
13-Q4	174	242
14-Q1	185	257
14-Q2	163	259
14-Q3	120	211
14-Q4	96	145
15-Q1	129	221



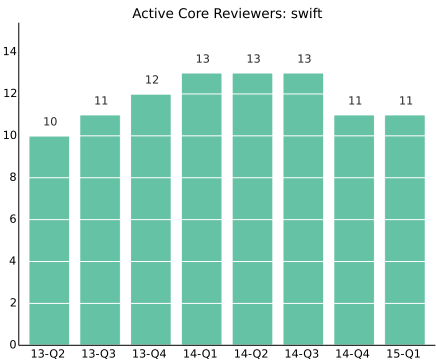
Period	Closed	Opened
13-Q2	48	87
13-Q3	41	87
13-Q4	41	79
14-Q1	34	66
14-Q2	25	66
14-Q3	30	62
14-Q4	23	46
15-Q1	15	44



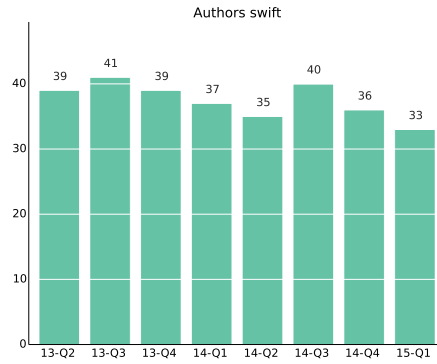
Period	Merged	Abandoned
13-Q2	135	44
13-Q3	193	42
13-Q4	151	40
14-Q1	159	53
14-Q2	110	87
14-Q3	118	45
14-Q4	81	12
15-Q1	141	27

2 Community

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



Period	Active Core
13-Q2	10
13-Q3	11
13-Q4	12
14-Q1	13
14-Q2	13
14-Q3	13
14-Q4	11
15-Q1	11



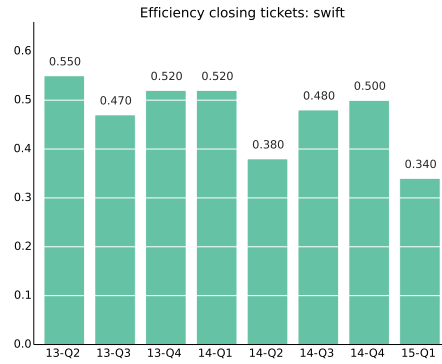
Period	Authors
13-Q2	39
13-Q3	41
13-Q4	39
14-Q1	37
14-Q2	35
14-Q3	40
14-Q4	36
15-Q1	33

Commit (s)	Author
21	Alistair Coles
20	Clay Gerrard
17	Samuel Merritt
11	Paul Luse
7	John Dickinson
7	Kota Tsuyuzaki
5	Pete Zaitcev
5	Thiago da Silva
3	Leah Klearman
3	Mahati Chamorthy

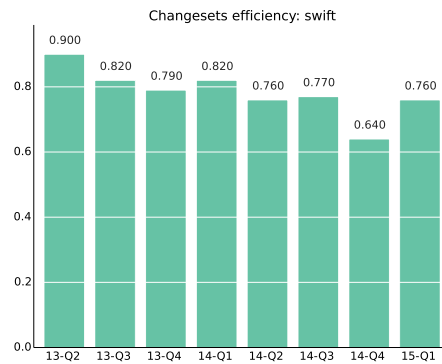
Commit (s)	Organizations
26	Rackspace
25	HP
24	SwiftStack
16	Intel
12	Red Hat
9	NTT
2	DKRZ
1	Cisco Systems
1	Citrix
1	Fujitsu

3 Process

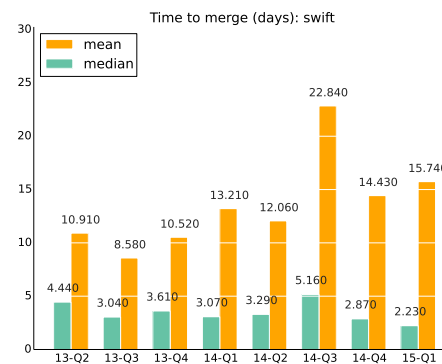
Efficiency closing changesets and tickets, time to review (mean and median), number of patchsets (iterations) per changeset and study on the time waiting for a reviewer or submitter action in the patchset review process. : Efficiency closing issues and time to review: mean and median



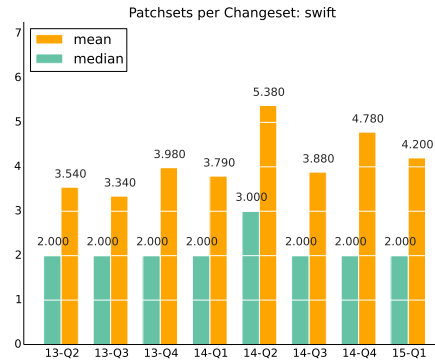
Period	Closed/Opened
13-Q2	0.55
13-Q3	0.47
13-Q4	0.52
14-Q1	0.52
14-Q2	0.38
14-Q3	0.48
14-Q4	0.5
15-Q1	0.34



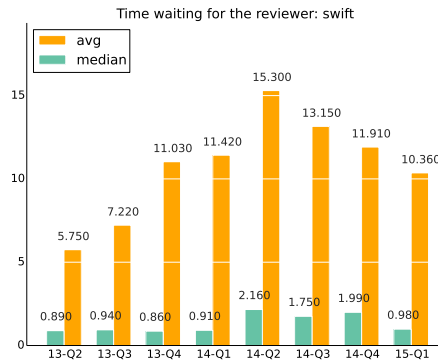
Period	(Aband. and Merg.)/Subm.
13-Q2	0.9
13-Q3	0.82
13-Q4	0.79
14-Q1	0.82
14-Q2	0.76
14-Q3	0.77
14-Q4	0.64
15-Q1	0.76



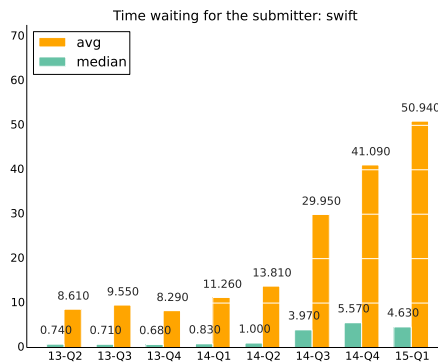
Period	Median	Mean
13-Q2	4.44	10.91
13-Q3	3.04	8.58
13-Q4	3.61	10.52
14-Q1	3.07	13.21
14-Q2	3.29	12.06
14-Q3	5.16	22.84
14-Q4	2.87	14.43
15-Q1	2.23	15.74



Period	Median	Mean
13-Q2	2.0	3.54
13-Q3	2.0	3.34
13-Q4	2.0	3.98
14-Q1	2.0	3.79
14-Q2	3.0	5.38
14-Q3	2.0	3.88
14-Q4	2.0	4.78
15-Q1	2.0	4.2



Period	Median	Mean
13-Q2	0.89	5.75
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	1.75	13.15
14-Q4	1.99	11.91
15-Q1	0.98	10.36



Period	Median	Mean
13-Q2	0.74	8.61
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	3.97	29.95
14-Q4	5.57	41.09
15-Q1	4.63	50.94