

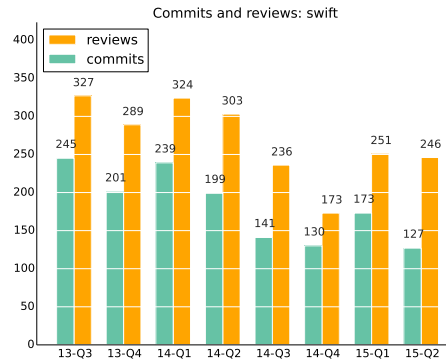
OpenStack Community Activity Report: Swift  
April-June, 2015  
Report sponsored by the OpenStack Foundation



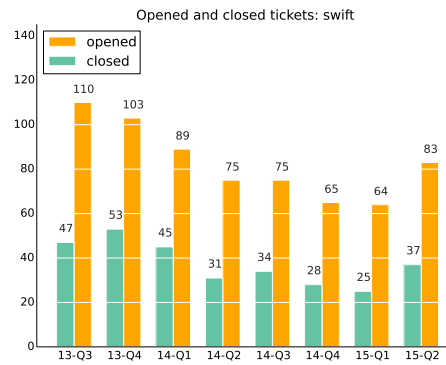
July 19, 2015

# 1 Activity

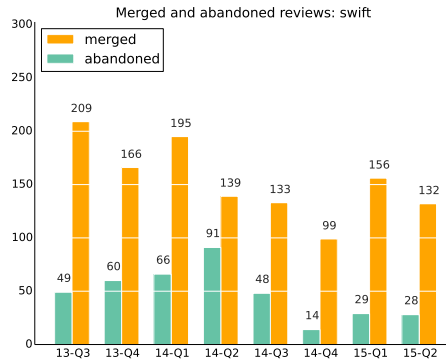
Commits in Git, submitted, merged and abandoned reviews in Gerrit and opened and closed issues in Launchpad.



Period	Commits	Reviews
13-Q3	245	327
13-Q4	201	289
14-Q1	239	324
14-Q2	199	303
14-Q3	141	236
14-Q4	130	173
15-Q1	173	251
15-Q2	127	246



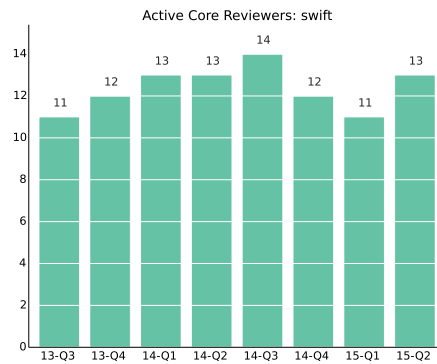
Period	Closed	Opened
13-Q3	47	110
13-Q4	53	103
14-Q1	45	89
14-Q2	31	75
14-Q3	34	75
14-Q4	28	65
15-Q1	25	64
15-Q2	37	83



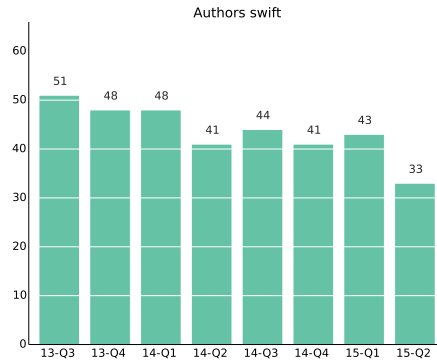
Period	Merged	Abandoned
13-Q3	209	49
13-Q4	166	60
14-Q1	195	66
14-Q2	139	91
14-Q3	133	48
14-Q4	99	14
15-Q1	156	29
15-Q2	132	28

## 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	14
14-Q4	12
15-Q1	11
15-Q2	13



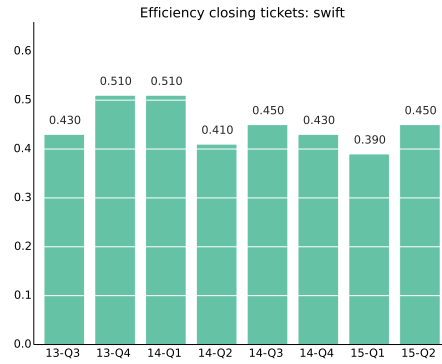
Period	Authors
13-Q3	51
13-Q4	48
14-Q1	48
14-Q2	41
14-Q3	44
14-Q4	41
15-Q1	43
15-Q2	33

Commit (s)	Author
19	Mike Barton
14	Samuel Merritt
13	Alistair Coles
12	Christian Schwede
10	Clay Gerrard
7	John Dickinson
6	Kota Tsuyuzaki
5	Tim Burke
4	Greg Lange
3	Andreas Jaeger

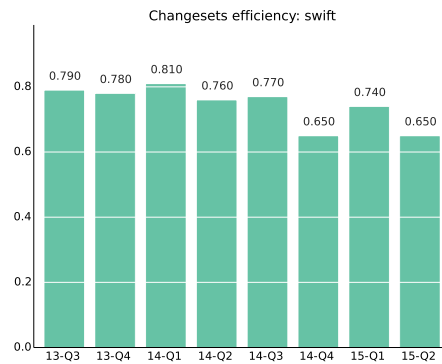
Commit (s)	Organizations
35	Rackspace
22	SwiftStack
17	HP
12	DKRZ
8	Red Hat
6	NTT
5	Intel
3	SUSE
2	IBM
1	Fujitsu

### 3 Process

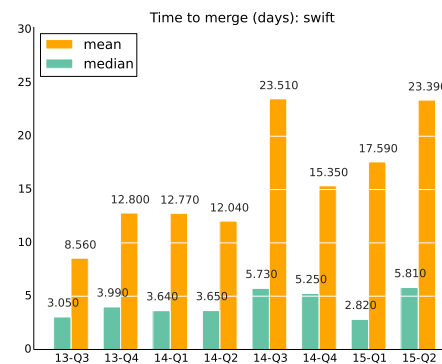
Efficiency closing changesets and tickets, time to review (mean and median), number of patchsets (iterations) per changeset and study on the time waiting for a reviewer or submitter action in the patchset review process. : Efficiency closing issues and time to review: mean and median



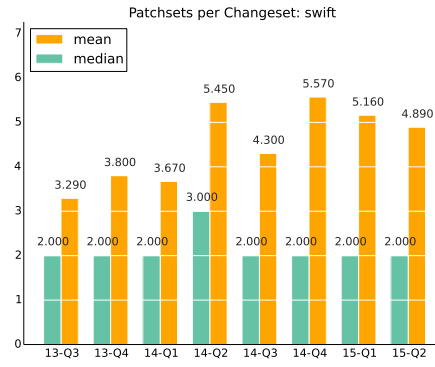
Period	Closed/Opened
13-Q3	0.43
13-Q4	0.51
14-Q1	0.51
14-Q2	0.41
14-Q3	0.45
14-Q4	0.43
15-Q1	0.39
15-Q2	0.45



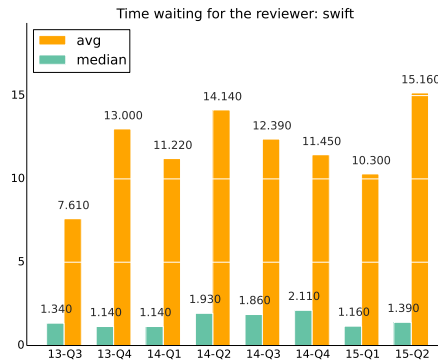
Period	(Aband. and Merg.)/Subm.
13-Q3	0.79
13-Q4	0.78
14-Q1	0.81
14-Q2	0.76
14-Q3	0.77
14-Q4	0.65
15-Q1	0.74
15-Q2	0.65



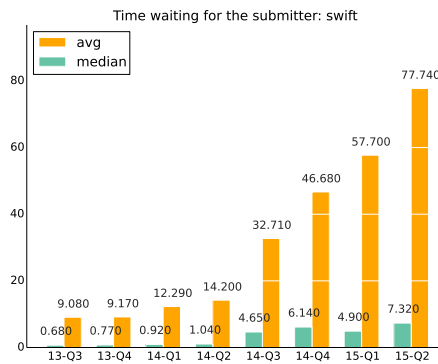
Period	Median	Mean
13-Q3	3.05	8.56
13-Q4	3.99	12.8
14-Q1	3.64	12.77
14-Q2	3.65	12.04
14-Q3	5.73	23.51
14-Q4	5.25	15.35
15-Q1	2.82	17.59
15-Q2	5.81	23.39



Period	Median	Mean
13-Q3	2.0	3.29
13-Q4	2.0	3.8
14-Q1	2.0	3.67
14-Q2	3.0	5.45
14-Q3	2.0	4.3
14-Q4	2.0	5.57
15-Q1	2.0	5.16
15-Q2	2.0	4.89



Period	Median	Mean
13-Q3	1.34	7.61
13-Q4	1.14	13.0
14-Q1	1.14	11.22
14-Q2	1.93	14.14
14-Q3	1.86	12.39
14-Q4	2.11	11.45
15-Q1	1.16	10.3
15-Q2	1.39	15.16



Period	Median	Mean
13-Q3	0.68	9.08
13-Q4	0.77	9.17
14-Q1	0.92	12.29
14-Q2	1.04	14.2
14-Q3	4.65	32.71
14-Q4	6.14	46.68
15-Q1	4.9	57.7
15-Q2	7.32	77.74