

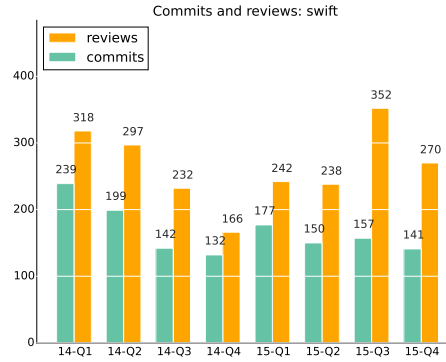
OpenStack Community Activity Report: Swift
October-December, 2015
Report sponsored by the OpenStack Foundation



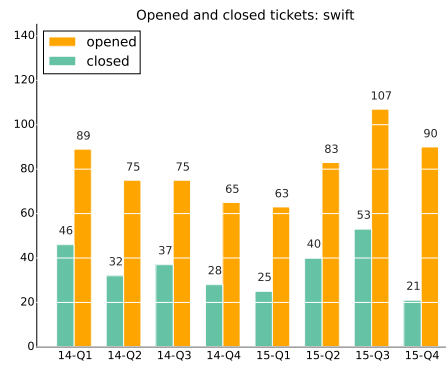
January 14, 2016

1 Activity

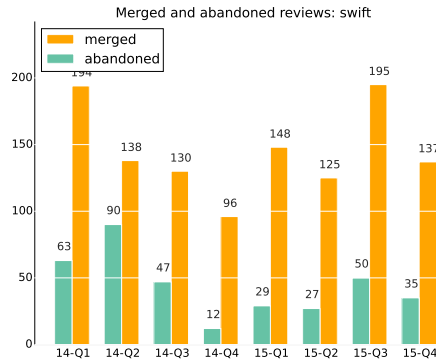
Commits in Git, submitted, merged and abandoned reviews in Gerrit and opened and closed issues in Launchpad.



Period	Commits	Reviews
14-Q1	239	318
14-Q2	199	297
14-Q3	142	232
14-Q4	132	166
15-Q1	177	242
15-Q2	150	238
15-Q3	157	352
15-Q4	141	270



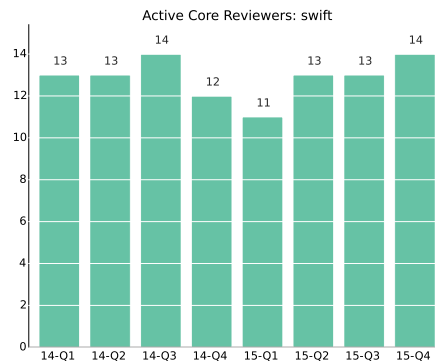
Period	Closed	Opened
14-Q1	46	89
14-Q2	32	75
14-Q3	37	75
14-Q4	28	65
15-Q1	25	63
15-Q2	40	83
15-Q3	53	107
15-Q4	21	90



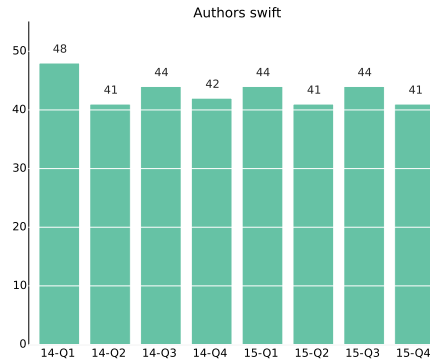
Period	Merged	Abandoned
14-Q1	194	63
14-Q2	138	90
14-Q3	130	47
14-Q4	96	12
15-Q1	148	29
15-Q2	125	27
15-Q3	195	50
15-Q4	137	35

2 Community

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



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



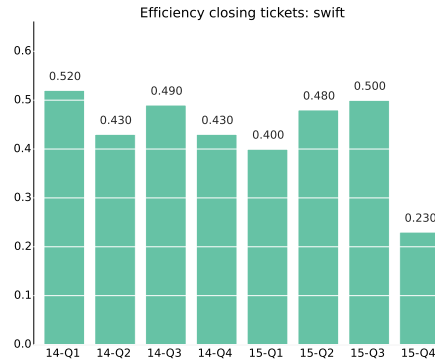
Period	Authors
14-Q1	48
14-Q2	41
14-Q3	44
14-Q4	42
15-Q1	44
15-Q2	41
15-Q3	44
15-Q4	41

Commit (s)	Author
22	alistair.coles
12	John Dickinson
11	ERROR
11	Tim Burke
9	Ondrej Novy
9	Victor Stinner
6	Kota Tsuyuzaki
4	Clay Gerrard
4	Paul Dardeau
4	Zack M. Davis

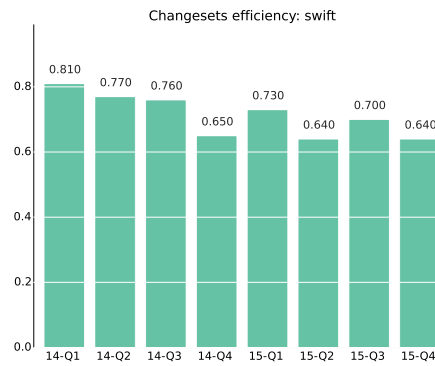
Commit (s)	Organizations
34	SwiftStack
23	HP
14	Red Hat
11	Intel
9	Rackspace
6	NTT
5	IBM
3	DKRZ
3	eNovance
3	Mirantis
2	Fujitsu
2	OpenStack Foundation
1	EasyStack
1	HCL
1	IzelTech
1	NEC
1	TechPatron

3 Process

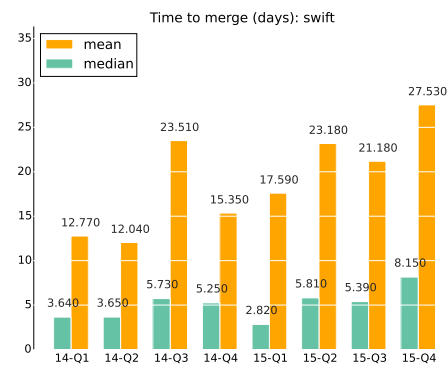
Efficiency closing changesets and tickets, time to review (mean and median), number of patchsets (iterations) per changeset and study on the time waiting for a reviewer or submitter action in the patchset review process. : Efficiency closing issues and time to review: mean and median



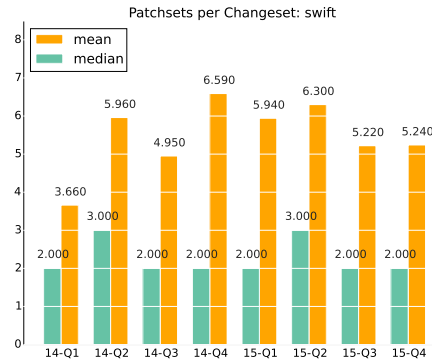
Period	Closed/Opened
14-Q1	0.52
14-Q2	0.43
14-Q3	0.49
14-Q4	0.43
15-Q1	0.4
15-Q2	0.48
15-Q3	0.5
15-Q4	0.23



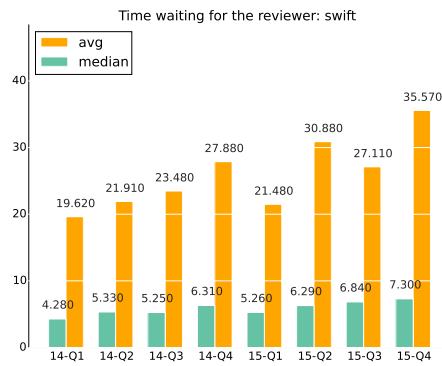
Period	(Aband. and Merg.)/Subm.
14-Q1	0.81
14-Q2	0.77
14-Q3	0.76
14-Q4	0.65
15-Q1	0.73
15-Q2	0.64
15-Q3	0.7
15-Q4	0.64



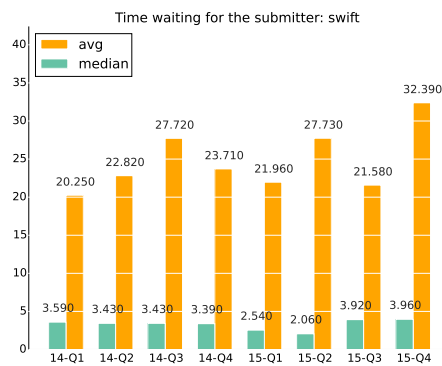
Period	Median	Mean
14-Q1	3.64	12.77
14-Q2	3.65	12.04
14-Q3	5.73	23.51
14-Q4	5.25	15.35
15-Q1	2.82	17.59
15-Q2	5.81	23.18
15-Q3	5.39	21.18
15-Q4	8.15	27.53



Period	Median	Mean
14-Q1	2.0	3.66
14-Q2	3.0	5.96
14-Q3	2.0	4.95
14-Q4	2.0	6.59
15-Q1	2.0	5.94
15-Q2	3.0	6.3
15-Q3	2.0	5.22
15-Q4	2.0	5.24



Period	Median	Mean
14-Q1	4.28	19.62
14-Q2	5.33	21.91
14-Q3	5.25	23.48
14-Q4	6.31	27.88
15-Q1	5.26	21.48
15-Q2	6.29	30.88
15-Q3	6.84	27.11
15-Q4	7.3	35.57



Period	Median	Mean
14-Q1	3.59	20.25
14-Q2	3.43	22.82
14-Q3	3.43	27.72
14-Q4	3.39	23.71
15-Q1	2.54	21.96
15-Q2	2.06	27.73
15-Q3	3.92	21.58
15-Q4	3.96	32.39