

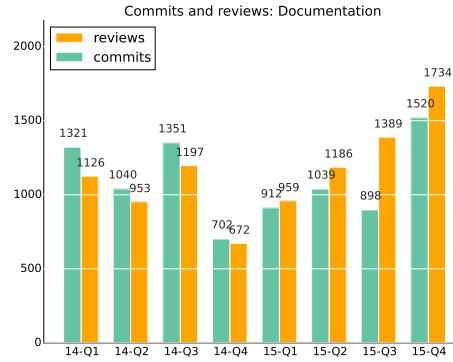
OpenStack Community Activity Report:
Documentation
October-December, 2015
Report sponsored by the OpenStack Foundation



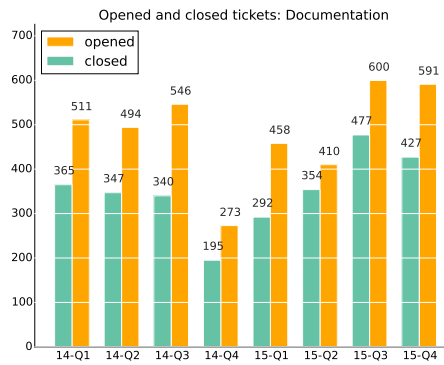
January 14, 2016

1 Activity

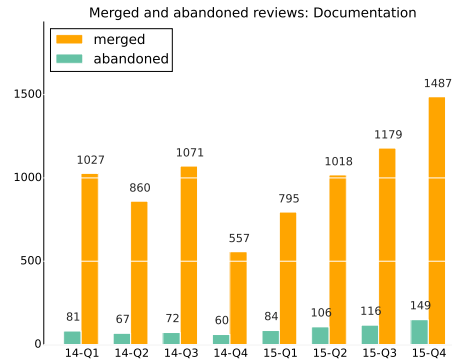
Commits in Git, submitted, merged and abandoned reviews in Gerrit and opened and closed issues in Launchpad.



Period	Commits	Reviews
14-Q1	1321	1126
14-Q2	1040	953
14-Q3	1351	1197
14-Q4	702	672
15-Q1	912	959
15-Q2	1039	1186
15-Q3	898	1389
15-Q4	1520	1734



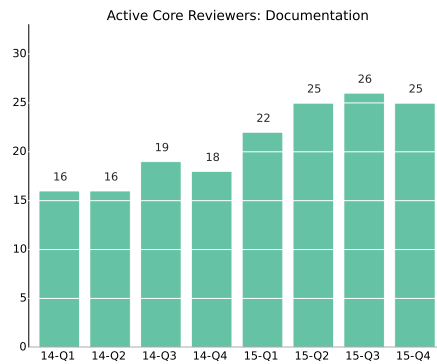
Period	Closed	Opened
14-Q1	365	511
14-Q2	347	494
14-Q3	340	546
14-Q4	195	273
15-Q1	292	458
15-Q2	354	410
15-Q3	477	600
15-Q4	427	591



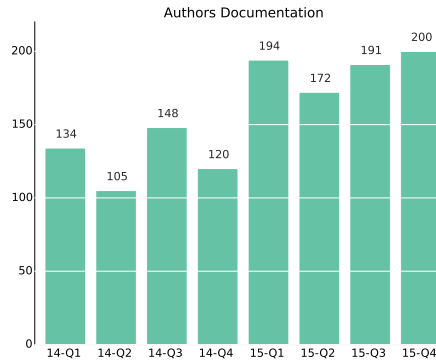
Period	Merged	Abandoned
14-Q1	1027	81
14-Q2	860	67
14-Q3	1071	72
14-Q4	557	60
15-Q1	795	84
15-Q2	1018	106
15-Q3	1179	116
15-Q4	1487	149

2 Community

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



Period	Active Core
14-Q1	16
14-Q2	16
14-Q3	19
14-Q4	18
15-Q1	22
15-Q2	25
15-Q3	26
15-Q4	25



Period	Authors
14-Q1	134
14-Q2	105
14-Q3	148
14-Q4	120
15-Q1	194
15-Q2	172
15-Q3	191
15-Q4	200

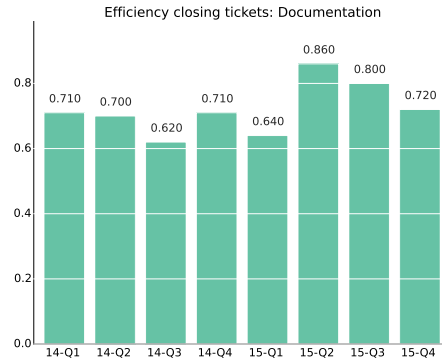
Commit (s)	Author
176	KATO Tomoyuki
163	Andreas Jaeger
114	venkatamaheshkotha
80	Gauvain Pocentek
72	Christian Berendt
56	rluethi
50	jichenjc
46	Akihiro MOTOKI
39	Nikesh.Mahalaka
36	Atsushi SAKAI

Commit (s)	Organizations
273	Fujitsu
165	SUSE
145	OpenStack Foundation
95	Objectif-libre
88	IBM
78	NEC
76	Rackspace
72	B1 Systems
46	Cisco
46	Comcast
38	Mirantis
37	99cloud
36	eBay
29	Individual
25	Intel
22	HP
17	Aptira
17	Debian GNU/Linux
17	GPLHost
15	Huawei

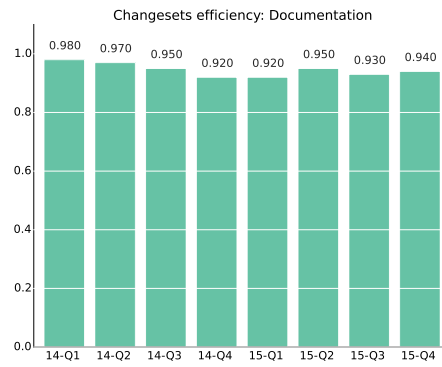
3 Process

Efficiency closing changesets and tickets, time to review (mean and median), number of patchests (iterations) per changeset and study on the time waiting

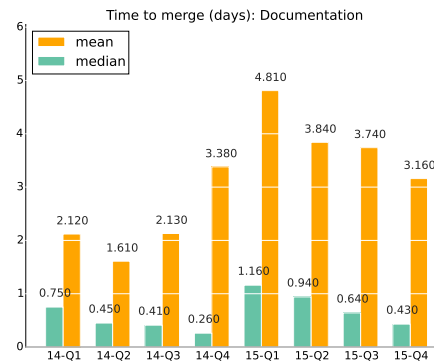
for a reviewer or submitter action in the patchset review process.



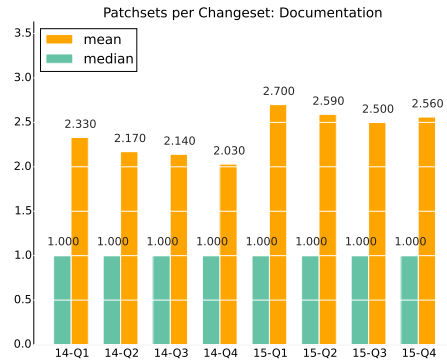
Period	Closed/Opened
14-Q1	0.71
14-Q2	0.7
14-Q3	0.62
14-Q4	0.71
15-Q1	0.64
15-Q2	0.86
15-Q3	0.8
15-Q4	0.72



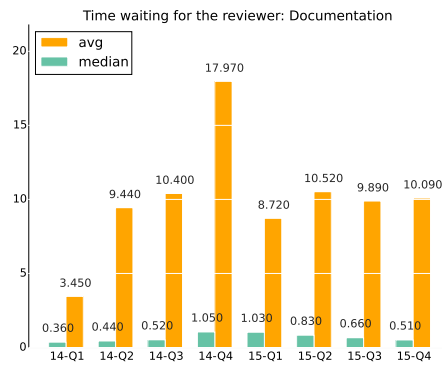
Period	(Aband. and Merg.)/Subm.
14-Q1	0.98
14-Q2	0.97
14-Q3	0.95
14-Q4	0.92
15-Q1	0.92
15-Q2	0.95
15-Q3	0.93
15-Q4	0.94



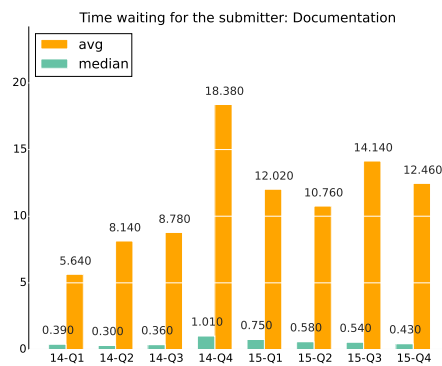
Period	Median	Mean
14-Q1	0.75	2.12
14-Q2	0.45	1.61
14-Q3	0.41	2.13
14-Q4	0.26	3.38
15-Q1	1.16	4.81
15-Q2	0.94	3.84
15-Q3	0.64	3.74
15-Q4	0.43	3.16



Period	Median	Mean
14-Q1	1.0	2.33
14-Q2	1.0	2.17
14-Q3	1.0	2.14
14-Q4	1.0	2.03
15-Q1	1.0	2.7
15-Q2	1.0	2.59
15-Q3	1.0	2.5
15-Q4	1.0	2.56



Period	Median	Mean
14-Q1	0.36	3.45
14-Q2	0.44	9.44
14-Q3	0.52	10.4
14-Q4	1.05	17.97
15-Q1	1.03	8.72
15-Q2	0.83	10.52
15-Q3	0.66	9.89
15-Q4	0.51	10.09



Period	Median	Mean
14-Q1	0.39	5.64
14-Q2	0.3	8.14
14-Q3	0.36	8.78
14-Q4	1.01	18.38
15-Q1	0.75	12.02
15-Q2	0.58	10.76
15-Q3	0.54	14.14
15-Q4	0.43	12.46