

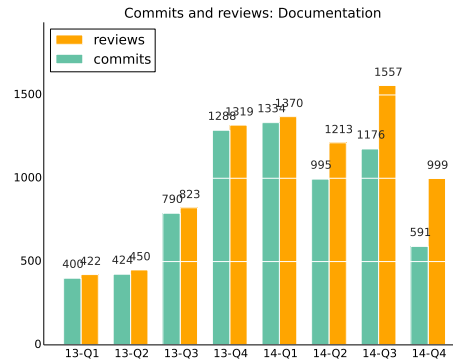
OpenStack Community Activity Report:  
Documentation  
October-December, 2014  
Report sponsored by the OpenStack Foundation



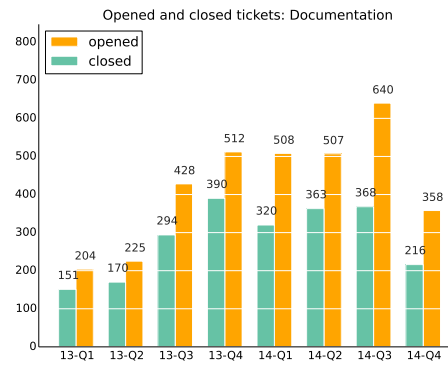
January 9, 2015

# 1 Activity

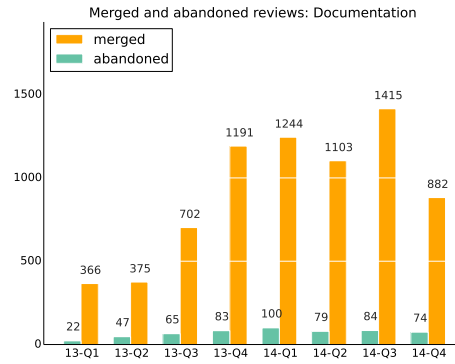
Commits in Git, submitted, merged and abandoned reviews in Gerrit and opened and closed issues in Launchpad.



Period	Commits	Reviews
13-Q1	400	422
13-Q2	424	450
13-Q3	790	823
13-Q4	1288	1319
14-Q1	1334	1370
14-Q2	995	1213
14-Q3	1176	1557
14-Q4	591	999



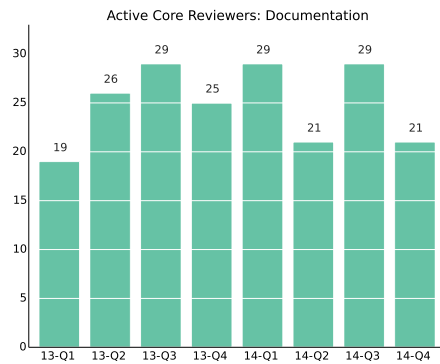
Period	Closed	Opened
13-Q1	151	204
13-Q2	170	225
13-Q3	294	428
13-Q4	390	512
14-Q1	320	508
14-Q2	363	507
14-Q3	368	640
14-Q4	216	358



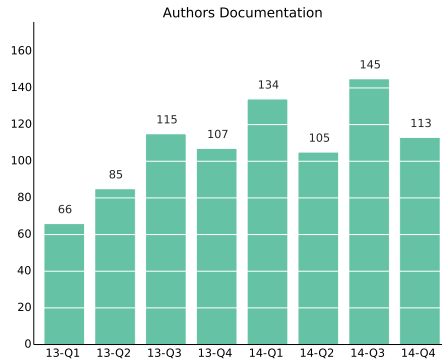
Period	Merged	Abandoned
13-Q1	366	22
13-Q2	375	47
13-Q3	702	65
13-Q4	1191	83
14-Q1	1244	100
14-Q2	1103	79
14-Q3	1415	84
14-Q4	882	74

## 2 Community

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



Period	Active Core
13-Q1	19
13-Q2	26
13-Q3	29
13-Q4	25
14-Q1	29
14-Q2	21
14-Q3	29
14-Q4	21



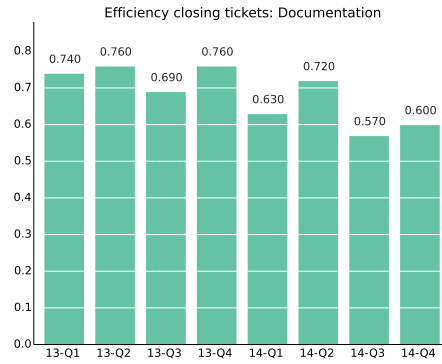
Period	Authors
13-Q1	66
13-Q2	85
13-Q3	115
13-Q4	107
14-Q1	134
14-Q2	105
14-Q3	145
14-Q4	113

Commit (s)	Author
67	Christian Berendt
48	Matt Kassawara
40	darrenchan
40	Gauvain Pocentek
36	Andreas Jaeger
36	Shilla Saebi
33	Roger Luethi
22	Anne Gentle
15	KATO Tomoyuki
15	Tom Fifield

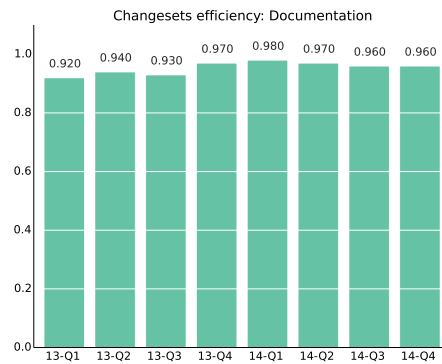
Commit (s)	Organizations
67	B1 Systems
54	Rackspace
40	Objectif-libre
37	Comcast
36	SUSE
23	OpenStack Foundation
22	Red Hat
16	Fujitsu
14	Citrix
11	Aptira

### 3 Process

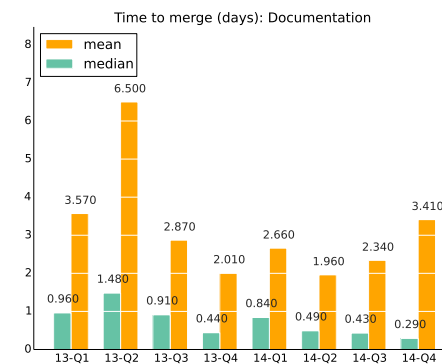
Efficiency closing changesets and tickets, time to review (mean and median), number of patchsets (iterations) per changeset and study on the time waiting for a reviewer or submitter action in the patchset review process.



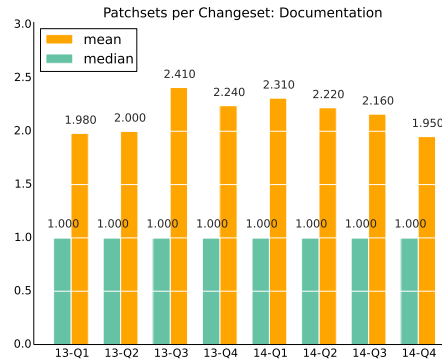
Period	Closed/Opened
13-Q1	0.74
13-Q2	0.76
13-Q3	0.69
13-Q4	0.76
14-Q1	0.63
14-Q2	0.72
14-Q3	0.57
14-Q4	0.6



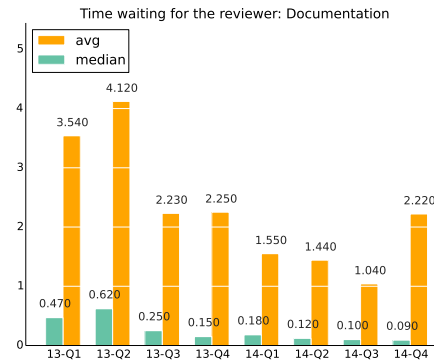
Period	(Aband. and Merg.)/Subm.
13-Q1	0.92
13-Q2	0.94
13-Q3	0.93
13-Q4	0.97
14-Q1	0.98
14-Q2	0.97
14-Q3	0.96
14-Q4	0.96



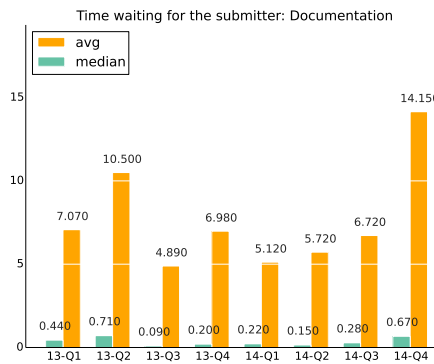
Period	Median	Mean
13-Q1	0.96	3.57
13-Q2	1.48	6.5
13-Q3	0.91	2.87
13-Q4	0.44	2.01
14-Q1	0.84	2.66
14-Q2	0.49	1.96
14-Q3	0.43	2.34
14-Q4	0.29	3.41



Period	Median	Mean
13-Q1	1.0	1.98
13-Q2	1.0	2.0
13-Q3	1.0	2.41
13-Q4	1.0	2.24
14-Q1	1.0	2.31
14-Q2	1.0	2.22
14-Q3	1.0	2.16
14-Q4	1.0	1.95



Period	Median	Mean
13-Q1	0.47	3.54
13-Q2	0.62	4.12
13-Q3	0.25	2.23
13-Q4	0.15	2.25
14-Q1	0.18	1.55
14-Q2	0.12	1.44
14-Q3	0.1	1.04
14-Q4	0.09	2.22



Period	Median	Mean
13-Q1	0.44	7.07
13-Q2	0.71	10.5
13-Q3	0.09	4.89
13-Q4	0.2	6.98
14-Q1	0.22	5.12
14-Q2	0.15	5.72
14-Q3	0.28	6.72
14-Q4	0.67	14.15