

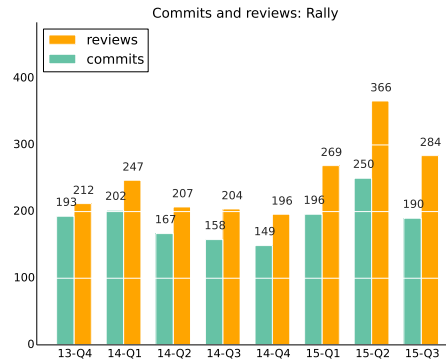
OpenStack Community Activity Report: Rally
July-September, 2015
Report sponsored by the OpenStack Foundation



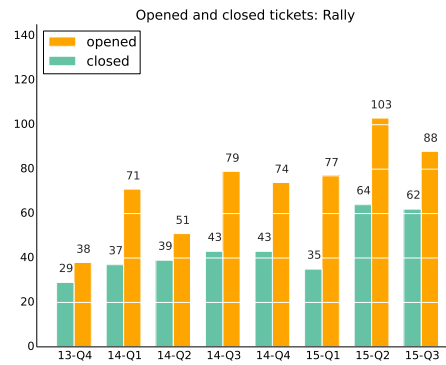
October 11, 2015

1 Activity

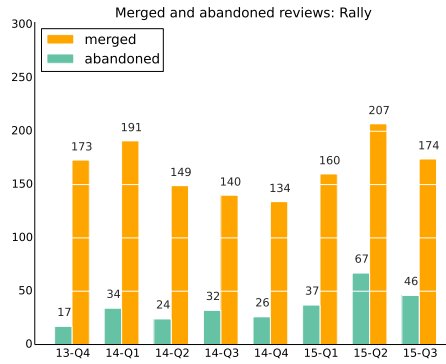
Commits in Git, submitted, merged and abandoned reviews in Gerrit and opened and closed issues in Launchpad.



Period	Commits	Reviews
13-Q4	193	212
14-Q1	202	247
14-Q2	167	207
14-Q3	158	204
14-Q4	149	196
15-Q1	196	269
15-Q2	250	366
15-Q3	190	284



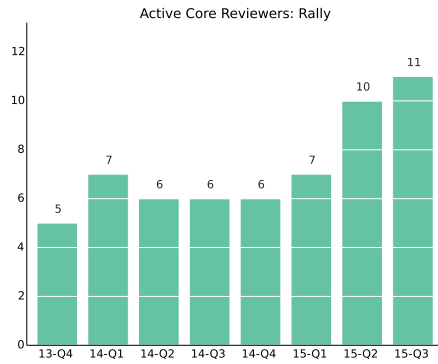
Period	Closed	Opened
13-Q4	29	38
14-Q1	37	71
14-Q2	39	51
14-Q3	43	79
14-Q4	43	74
15-Q1	35	77
15-Q2	64	103
15-Q3	62	88



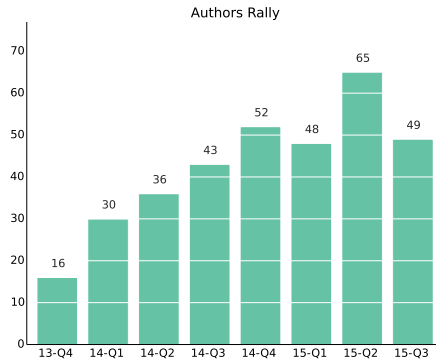
Period	Merged	Abandoned
13-Q4	173	17
14-Q1	191	34
14-Q2	149	24
14-Q3	140	32
14-Q4	134	26
15-Q1	160	37
15-Q2	207	67
15-Q3	174	46

2 Community

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



Period	Active Core
13-Q4	5
14-Q1	7
14-Q2	6
14-Q3	6
14-Q4	6
15-Q1	7
15-Q2	10
15-Q3	11



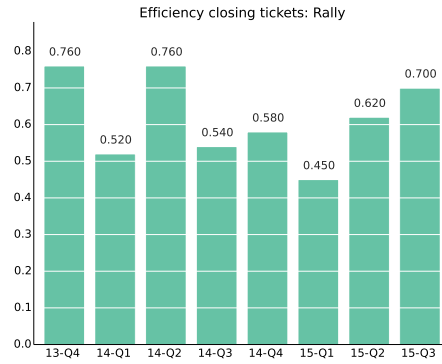
Period	Authors
13-Q4	16
14-Q1	30
14-Q2	36
14-Q3	43
14-Q4	52
15-Q1	48
15-Q2	65
15-Q3	49

Commit (s)	Author
21	Chris St. Pierre
19	Boris Pavlovic
14	Andrey Kurilin
14	kiran.ranganath
10	Alexander Maretskiy
10	Kun Huang
10	venkatamaheshkotha
8	Yaroslav Isakov
8	Yuki Nishiwaki
7	Sergey Skripnick

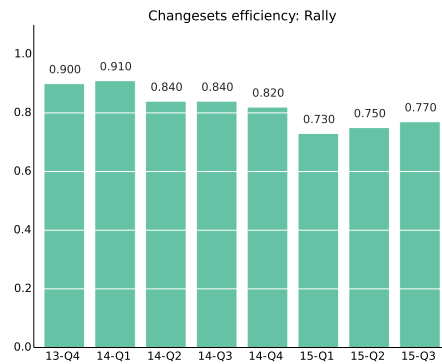
Commit (s)	Organizations
89	Mirantis
21	Metacloud
10	OpenStack Foundation
10	UnitedStack
9	NTT
5	VMWare
4	B1 Systems
4	HP
4	Red Hat
2	Cloudwatt
2	Intel

3 Process

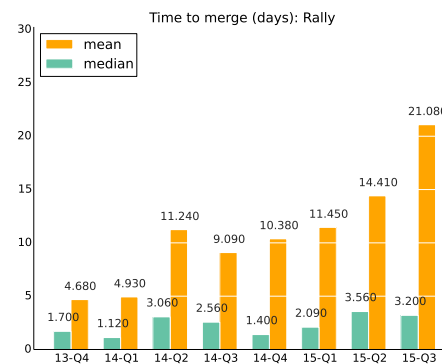
Efficiency closing changesets and tickets, time to review (mean and median), number of patchsets (iterations) per changeset and study on the time waiting for a reviewer or submitter action in the patchset review process.



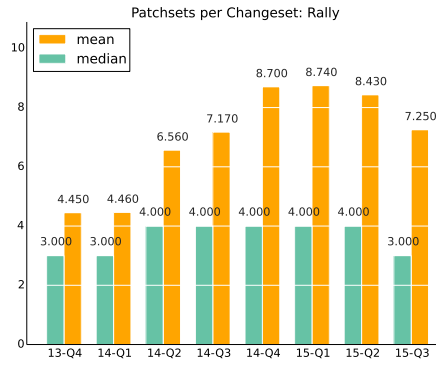
Period	Closed/Opened
13-Q4	0.76
14-Q1	0.52
14-Q2	0.76
14-Q3	0.54
14-Q4	0.58
15-Q1	0.45
15-Q2	0.62
15-Q3	0.7



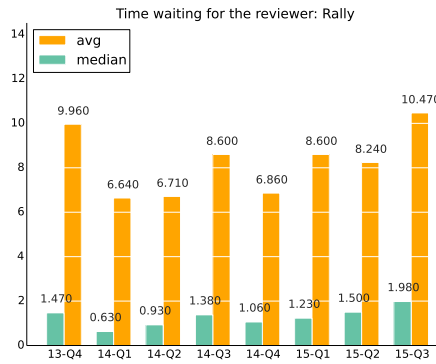
Period	(Aband. and Merg.)/Subm.
13-Q4	0.9
14-Q1	0.91
14-Q2	0.84
14-Q3	0.84
14-Q4	0.82
15-Q1	0.73
15-Q2	0.75
15-Q3	0.77



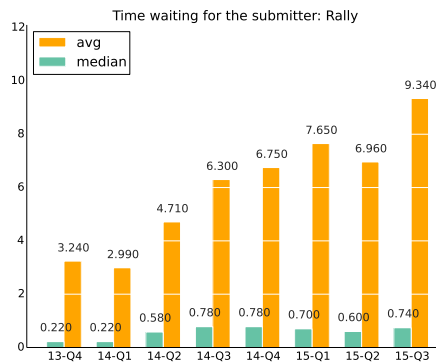
Period	Median	Mean
13-Q4	1.7	4.68
14-Q1	1.12	4.93
14-Q2	3.06	11.24
14-Q3	2.56	9.09
14-Q4	1.4	10.38
15-Q1	2.09	11.45
15-Q2	3.56	14.41
15-Q3	3.2	21.08



Period	Median	Mean
13-Q4	3.0	4.45
14-Q1	3.0	4.46
14-Q2	4.0	6.56
14-Q3	4.0	7.17
14-Q4	4.0	8.7
15-Q1	4.0	8.74
15-Q2	4.0	8.43
15-Q3	3.0	7.25



Period	Median	Mean
13-Q4	1.47	9.96
14-Q1	0.63	6.64
14-Q2	0.93	6.71
14-Q3	1.38	8.6
14-Q4	1.06	6.86
15-Q1	1.23	8.6
15-Q2	1.5	8.24
15-Q3	1.98	10.47



Period	Median	Mean
13-Q4	0.22	3.24
14-Q1	0.22	2.99
14-Q2	0.58	4.71
14-Q3	0.78	6.3
14-Q4	0.78	6.75
15-Q1	0.7	7.65
15-Q2	0.6	6.96
15-Q3	0.74	9.34