

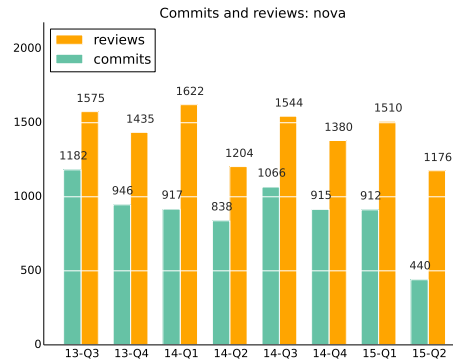
OpenStack Community Activity Report: Nova
April-June, 2015
Report sponsored by the OpenStack Foundation



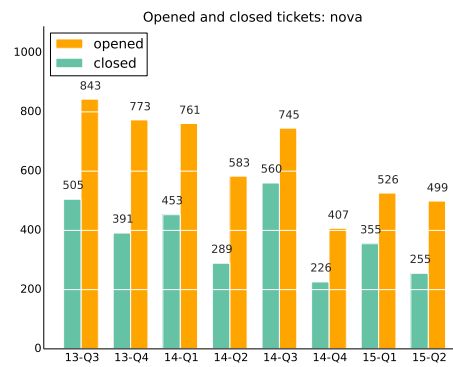
July 6, 2015

1 Activity

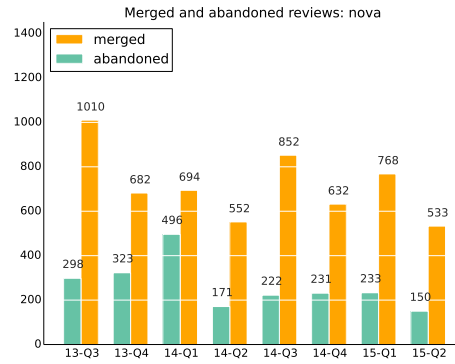
Commits in Git, submitted, merged and abandoned reviews in Gerrit and opened and closed issues in Launchpad.



Period	Commits	Reviews
13-Q3	1182	1575
13-Q4	946	1435
14-Q1	917	1622
14-Q2	838	1204
14-Q3	1066	1544
14-Q4	915	1380
15-Q1	912	1510
15-Q2	440	1176



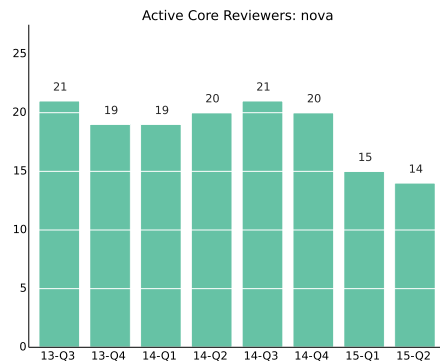
Period	Closed	Opened
13-Q3	505	843
13-Q4	391	773
14-Q1	453	761
14-Q2	289	583
14-Q3	560	745
14-Q4	226	407
15-Q1	355	526
15-Q2	255	499



Period	Merged	Abandoned
13-Q3	1010	298
13-Q4	682	323
14-Q1	694	496
14-Q2	552	171
14-Q3	852	222
14-Q4	632	231
15-Q1	768	233
15-Q2	533	150

2 Community

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



Period	Active Core
13-Q3	21
13-Q4	19
14-Q1	19
14-Q2	20
14-Q3	21
14-Q4	20
15-Q1	15
15-Q2	14

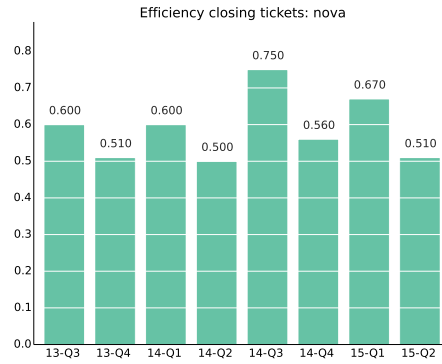


Period	Authors
13-Q3	196
13-Q4	184
14-Q1	182
14-Q2	169
14-Q3	174
14-Q4	140
15-Q1	174
15-Q2	95

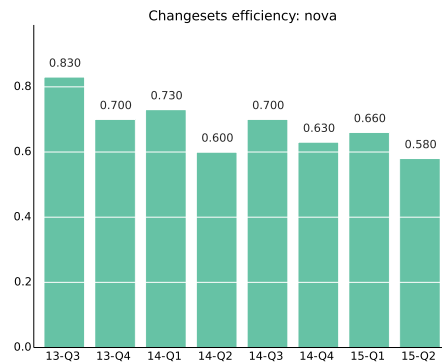
Commit (s)	Author	Commit (s)	Organizations
45	Dan Smith	138	IBM
38	Matt Riedemann	61	Red Hat
31	Ghanshyam Mann	35	HP
24	Sahid Orentino Ferdjaoui	34	NEC
23	garyk	28	VMware
20	Joe Gordon	24	Cloudwatt
18	Nikola Dipanov	19	Rackspace
17	Victor Stinner	17	Mirantis
13	Daniel P. Berrange	12	Intel
11	Davanum Srinivas	6	Cloudbase Solutions

3 Process

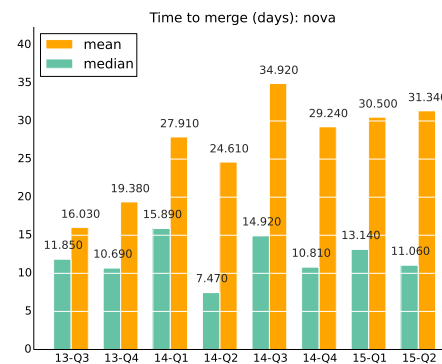
Efficiency closing changesets and tickets, time to review (mean and median), number of patchsets (iterations) per changeset and study on the time waiting for a reviewer or submitter action in the patchset review process.



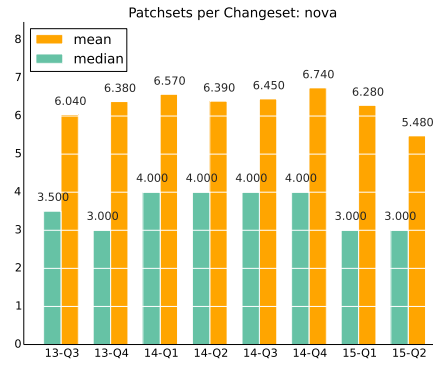
Period	Closed/Opened
13-Q3	0.6
13-Q4	0.51
14-Q1	0.6
14-Q2	0.5
14-Q3	0.75
14-Q4	0.56
15-Q1	0.67
15-Q2	0.51



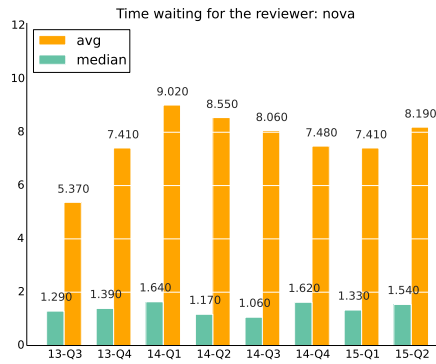
Period	(Aband. and Merg.)/Subm.
13-Q3	0.83
13-Q4	0.7
14-Q1	0.73
14-Q2	0.6
14-Q3	0.7
14-Q4	0.63
15-Q1	0.66
15-Q2	0.58



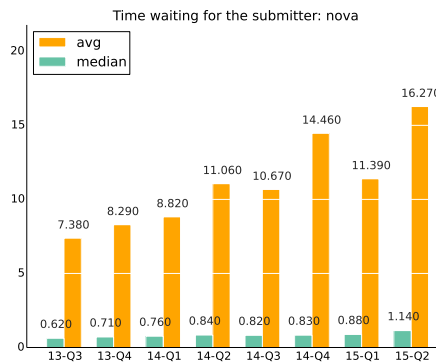
Period	Median	Mean
13-Q3	11.85	16.03
13-Q4	10.69	19.38
14-Q1	15.89	27.91
14-Q2	7.47	24.61
14-Q3	14.92	34.92
14-Q4	10.81	29.24
15-Q1	13.14	30.5
15-Q2	11.06	31.34



Period	Median	Mean
13-Q3	3.5	6.04
13-Q4	3.0	6.38
14-Q1	4.0	6.57
14-Q2	4.0	6.39
14-Q3	4.0	6.45
14-Q4	4.0	6.74
15-Q1	3.0	6.28
15-Q2	3.0	5.48



Period	Median	Mean
13-Q3	1.29	5.37
13-Q4	1.39	7.41
14-Q1	1.64	9.02
14-Q2	1.17	8.55
14-Q3	1.06	8.06
14-Q4	1.62	7.48
15-Q1	1.33	7.41
15-Q2	1.54	8.19



Period	Median	Mean
13-Q3	0.62	7.38
13-Q4	0.71	8.29
14-Q1	0.76	8.82
14-Q2	0.84	11.06
14-Q3	0.82	10.67
14-Q4	0.83	14.46
15-Q1	0.88	11.39
15-Q2	1.14	16.27