

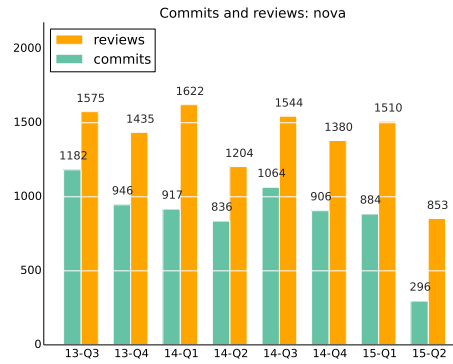
OpenStack Community Activity Report: Nova
April-June, 2015
Report sponsored by the OpenStack Foundation



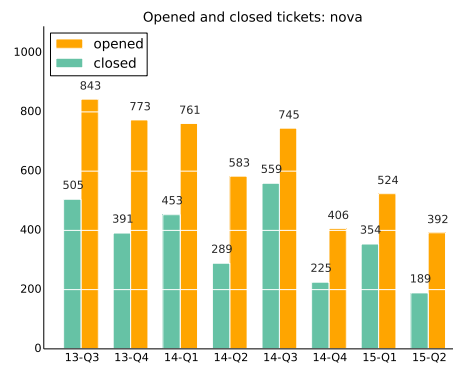
June 16, 2015

1 Activity

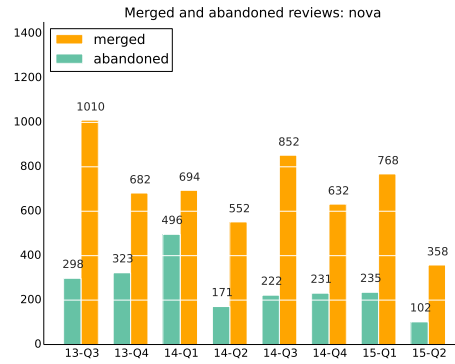
Commits in Git, submitted, merged and abandoned reviews in Gerrit and opened and closed issues in Launchpad.



Period	Commits	Reviews
13-Q3	1182	1575
13-Q4	946	1435
14-Q1	917	1622
14-Q2	836	1204
14-Q3	1064	1544
14-Q4	906	1380
15-Q1	884	1510
15-Q2	296	853



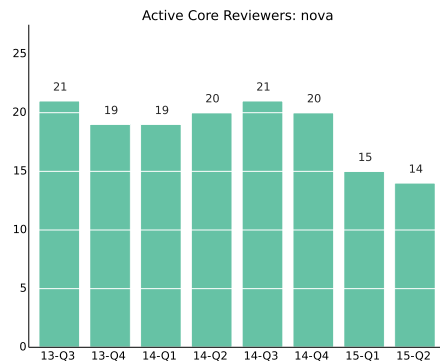
Period	Closed	Opened
13-Q3	505	843
13-Q4	391	773
14-Q1	453	761
14-Q2	289	583
14-Q3	559	745
14-Q4	225	406
15-Q1	354	524
15-Q2	189	392



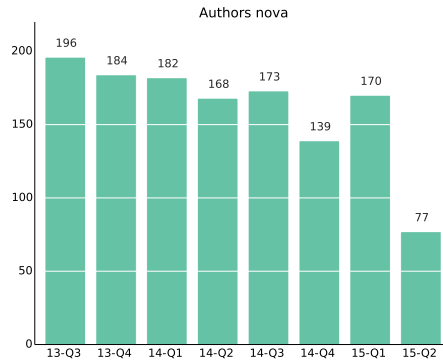
Period	Merged	Abandoned
13-Q3	1010	298
13-Q4	682	323
14-Q1	694	496
14-Q2	552	171
14-Q3	852	222
14-Q4	632	231
15-Q1	768	235
15-Q2	358	102

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

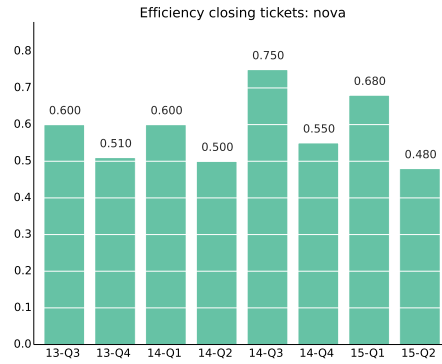


Period	Authors
13-Q3	196
13-Q4	184
14-Q1	182
14-Q2	168
14-Q3	173
14-Q4	139
15-Q1	170
15-Q2	77

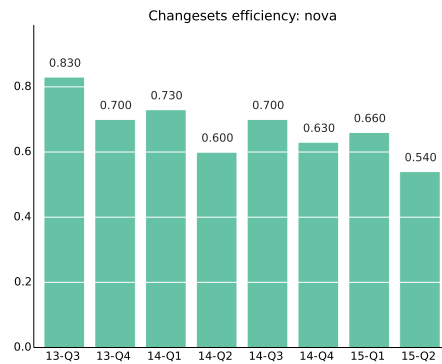
Commit (s)	Author	Commit (s)	Organizations
31	Dan Smith	89	IBM
24	Matt Riedemann	42	Red Hat
18	Sahid Orentino Ferdjaoui	24	HP
17	Ghanshyam Mann	19	NEC
15	Victor Stinner	18	Cloudwatt
13	garyk	15	Rackspace
13	Joe Gordon	15	VMware
13	Nikola Dipanov	13	Mirantis
6	Andrew Laski	10	Intel
6	Chris Friesen	6	Wind River

3 Process

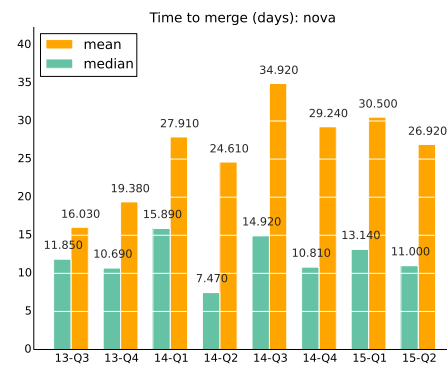
Efficiency closing changesets and tickets, time to review (mean and median), number of patchsets (iterations) per changeset and study on the time waiting for a reviewer or submitter action in the patchset review process.



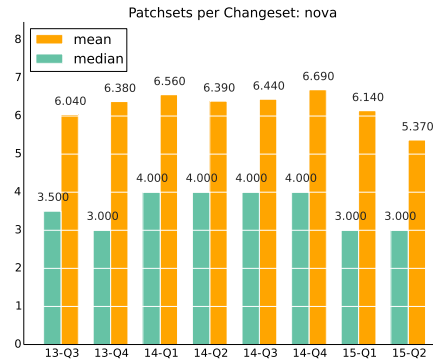
Period	Closed/Opened
13-Q3	0.6
13-Q4	0.51
14-Q1	0.6
14-Q2	0.5
14-Q3	0.75
14-Q4	0.55
15-Q1	0.68
15-Q2	0.48



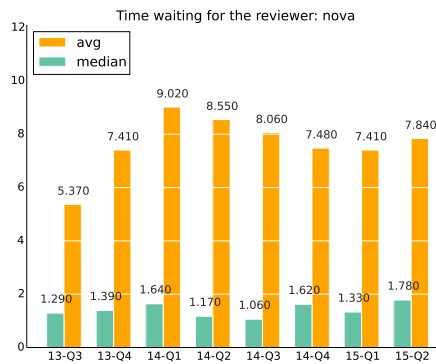
Period	(Aband. and Merg.)/Subm.
13-Q3	0.83
13-Q4	0.7
14-Q1	0.73
14-Q2	0.6
14-Q3	0.7
14-Q4	0.63
15-Q1	0.66
15-Q2	0.54



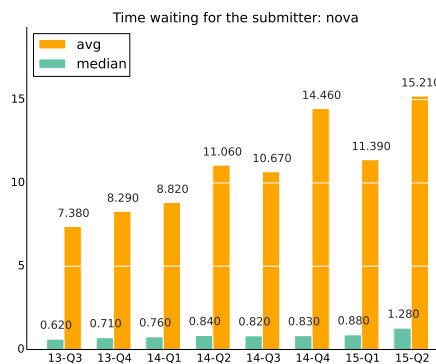
Period	Median	Mean
13-Q3	11.85	16.03
13-Q4	10.69	19.38
14-Q1	15.89	27.91
14-Q2	7.47	24.61
14-Q3	14.92	34.92
14-Q4	10.81	29.24
15-Q1	13.14	30.5
15-Q2	11.0	26.92



Period	Median	Mean
13-Q3	3.5	6.04
13-Q4	3.0	6.38
14-Q1	4.0	6.56
14-Q2	4.0	6.39
14-Q3	4.0	6.44
14-Q4	4.0	6.69
15-Q1	3.0	6.14
15-Q2	3.0	5.37



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	1.78	7.84



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	1.28	15.21