

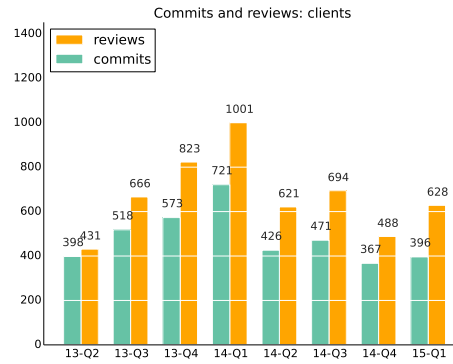
OpenStack Community Activity Report: Clients
January-March, 2015
Report sponsored by the OpenStack Foundation



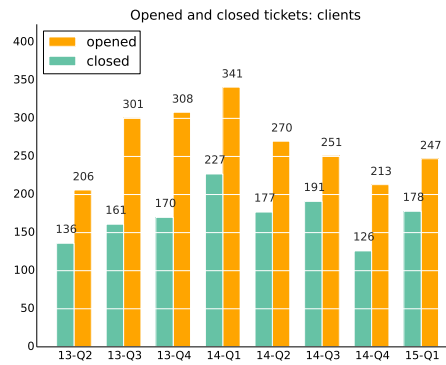
March 31, 2015

1 Activity

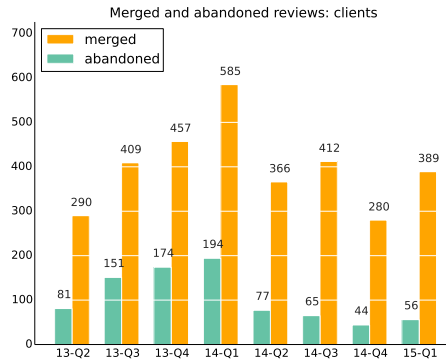
Commits in Git, submitted, merged and abandoned reviews in Gerrit and opened and closed issues in Launchpad.



Period	Commits	Reviews
13-Q2	398	431
13-Q3	518	666
13-Q4	573	823
14-Q1	721	1001
14-Q2	426	621
14-Q3	471	694
14-Q4	367	488
15-Q1	396	628



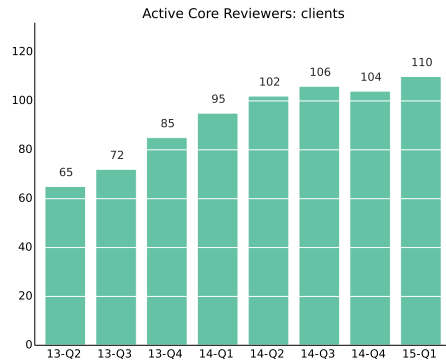
Period	Closed	Opened
13-Q2	136	206
13-Q3	161	301
13-Q4	170	308
14-Q1	227	341
14-Q2	177	270
14-Q3	191	251
14-Q4	126	213
15-Q1	178	247



Period	Merged	Abandoned
13-Q2	290	81
13-Q3	409	151
13-Q4	457	174
14-Q1	585	194
14-Q2	366	77
14-Q3	412	65
14-Q4	280	44
15-Q1	389	56

2 Community

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



Period	Active Core
13-Q2	65
13-Q3	72
13-Q4	85
14-Q1	95
14-Q2	102
14-Q3	106
14-Q4	104
15-Q1	110



Period	Authors
13-Q2	128
13-Q3	172
13-Q4	162
14-Q1	204
14-Q2	145
14-Q3	172
14-Q4	144
15-Q1	152

Commit (s)	Author
25	Jamie Lennox
21	Jay Lau
13	Brant Knudson
13	Thomas Dinkjian
12	ERROR
12	Madhuri Kumari
10	Louis Taylor
10	Motohiro OTSUKA
9	Joe Gordon
8	Matthew Farrellee

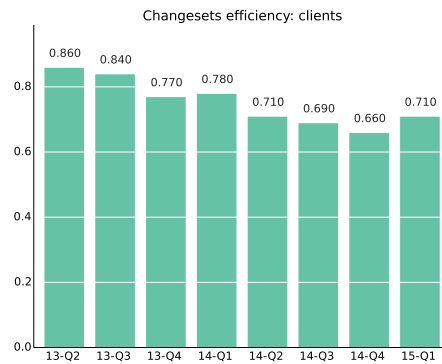
Commit (s)	Organizations
56	Red Hat
51	IBM
45	Rackspace
39	HP
39	Mirantis
21	NEC
13	Huawei
11	Intel
9	Yahoo!
6	Ericsson

3 Process

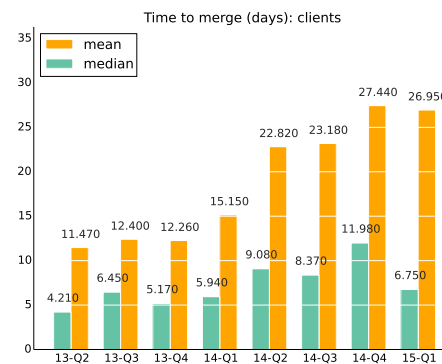
Efficiency closing changesets and tickets, time to review (mean and median), number of patchsets (iterations) per changeset and study on the time waiting for a reviewer or submitter action in the patchset review process.



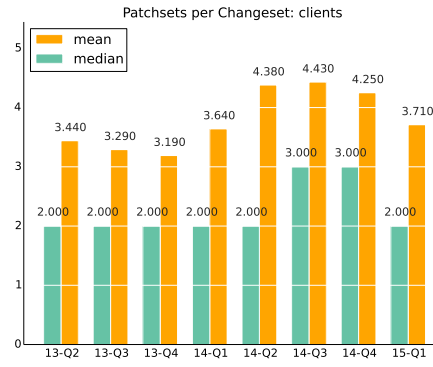
He was an Austrian physicist famous for his founding contributions in the fields of statistical mechanics and statistical thermodynamics. He was one of the most important advocates for atomic theory at a time when that scientific model was still highly controversial.



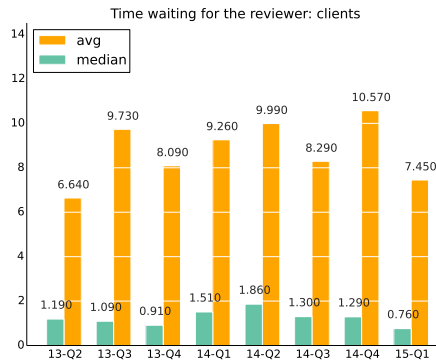
Period	(Aband. and Merg.)/Subm.
13-Q2	0.86
13-Q3	0.84
13-Q4	0.77
14-Q1	0.78
14-Q2	0.71
14-Q3	0.69
14-Q4	0.66
15-Q1	0.71



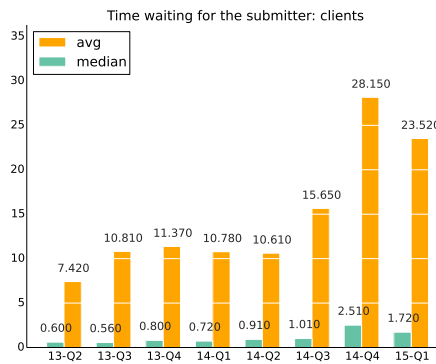
Period	Median	Mean
13-Q2	4.21	11.47
13-Q3	6.45	12.4
13-Q4	5.17	12.26
14-Q1	5.94	15.15
14-Q2	9.08	22.82
14-Q3	8.37	23.18
14-Q4	11.98	27.44
15-Q1	6.75	26.95



Period	Median	Mean
13-Q2	2.0	3.44
13-Q3	2.0	3.29
13-Q4	2.0	3.19
14-Q1	2.0	3.64
14-Q2	2.0	4.38
14-Q3	3.0	4.43
14-Q4	3.0	4.25
15-Q1	2.0	3.71



Period	Median	Mean
13-Q2	1.19	6.64
13-Q3	1.09	9.73
13-Q4	0.91	8.09
14-Q1	1.51	9.26
14-Q2	1.86	9.99
14-Q3	1.3	8.29
14-Q4	1.29	10.57
15-Q1	0.76	7.45



Period	Median	Mean
13-Q2	0.6	7.42
13-Q3	0.56	10.81
13-Q4	0.8	11.37
14-Q1	0.72	10.78
14-Q2	0.91	10.61
14-Q3	1.01	15.65
14-Q4	2.51	28.15
15-Q1	1.72	23.52