

OpenStack Community Activity Report: Release
Cycle Management
April-June, 2015
Report sponsored by the OpenStack Foundation

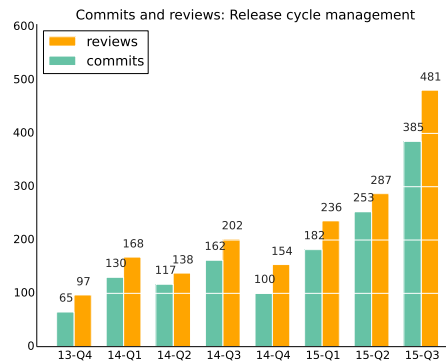


September 29, 2015

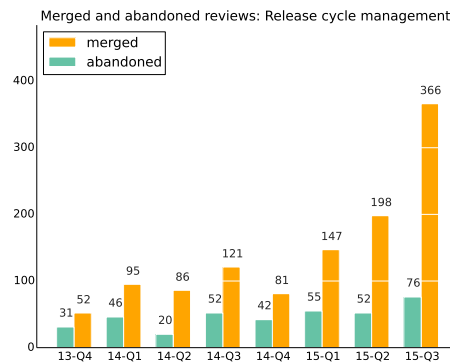
Tickets activity information is not available. This affects the activity of opened and closed tickets and the BMI chart.

1 Activity

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



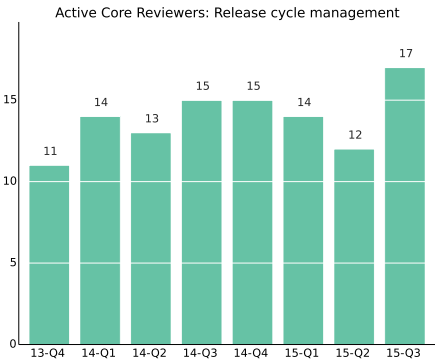
Period	Commits	Reviews
13-Q4	65	97
14-Q1	130	168
14-Q2	117	138
14-Q3	162	202
14-Q4	100	154
15-Q1	182	236
15-Q2	253	287
15-Q3	385	481



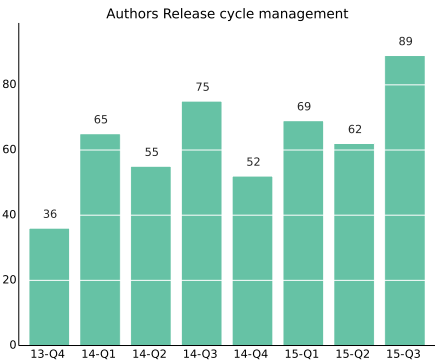
Period	Merged	Abandoned
13-Q4	52	31
14-Q1	95	46
14-Q2	86	20
14-Q3	121	52
14-Q4	81	42
15-Q1	147	55
15-Q2	198	52
15-Q3	366	76

2 Community

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



Period	Active Core
13-Q4	11
14-Q1	14
14-Q2	13
14-Q3	15
14-Q4	15
15-Q1	14
15-Q2	12
15-Q3	17

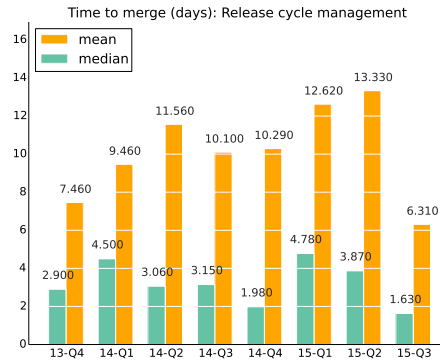


Period	Authors
13-Q4	36
14-Q1	65
14-Q2	55
14-Q3	75
14-Q4	52
15-Q1	69
15-Q2	62
15-Q3	89

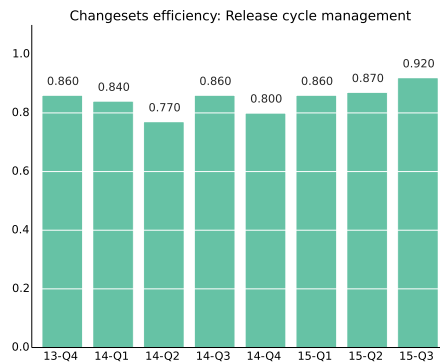
Commit (s)	Author	Commit (s)	Organizations
121	Doug Hellmann	177	HP
24	Matt Riedemann	59	IBM
19	Davanum Srinivas	25	OpenStack Foundation
19	Robert Collins	23	Red Hat
13	OpenStack Proposal Bot	20	Rackspace
11	Andreas Jaeger	19	Mirantis
9	Thierry Carrez	11	Huawei
8	Jim Rollenhagen	11	SUSE
7	gordon chung	8	Intel
7	Morgan Fainberg	7	Metacloud
		6	Cisco
		5	DreamHost
		4	JHU APL
		4	NetApp
		4	VMWare
		3	SwiftStack
		2	Cloudbase Solutions
		2	Internap
		2	Nicira
		2	VA Linux Systems Japan
		1	Catalyst
		1	Centrin
		1	EMC
		1	eNovance
		1	Individual
		1	Lavabit
		1	NEC
		1	Orange
		1	SolidFire
		1	Tencent

3 Process

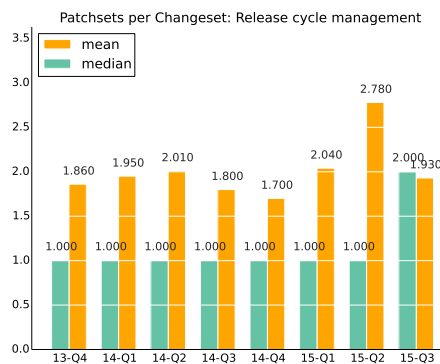
Efficiency closing changesets and tickets, time to review (mean and median), number of patchsets (iterations) per changeset and study on the time waiting for a reviewer or submitter action in the patchset review process.



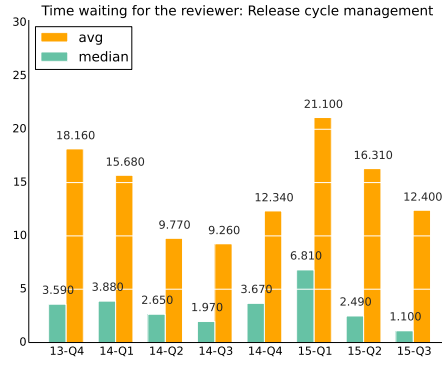
Period	Median	Mean
13-Q4	2.9	7.46
14-Q1	4.5	9.46
14-Q2	3.06	11.56
14-Q3	3.15	10.1
14-Q4	1.98	10.29
15-Q1	4.78	12.62
15-Q2	3.87	13.33
15-Q3	1.63	6.31



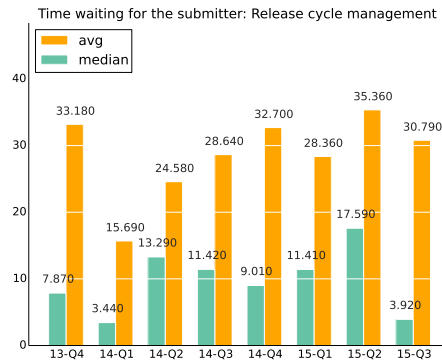
Period	(Aband. and Merg.)/Subm.
13-Q4	0.86
14-Q1	0.84
14-Q2	0.77
14-Q3	0.86
14-Q4	0.8
15-Q1	0.86
15-Q2	0.87
15-Q3	0.92



Period	Median	Mean
13-Q4	1.0	1.86
14-Q1	1.0	1.95
14-Q2	1.0	2.01
14-Q3	1.0	1.8
14-Q4	1.0	1.7
15-Q1	1.0	2.04
15-Q2	1.0	2.78
15-Q3	2.0	1.93



Period	Median	Mean
13-Q4	3.59	18.16
14-Q1	3.88	15.68
14-Q2	2.65	9.77
14-Q3	1.97	9.26
14-Q4	3.67	12.34
15-Q1	6.81	21.1
15-Q2	2.49	16.31
15-Q3	1.1	12.4



Period	Median	Mean
13-Q4	7.87	33.18
14-Q1	3.44	15.69
14-Q2	13.29	24.58
14-Q3	11.42	28.64
14-Q4	9.01	32.7
15-Q1	11.41	28.36
15-Q2	17.59	35.36
15-Q3	3.92	30.79