

## Ceph - Ceph backlog

#	Assignee	Status	Subject	Author
<b>v19.0.0 (4)</b>				
63354		New	Add all mon_cluster_log_* configs to docs	Patrick Donnelly
63344		New	Set and manage nvmeof gw - controller ids ranges	Aviv Caro
63574	Dhairya Parmar	New	support setting quota in the format of {K M}iB along with the K M, {K M}i	Dhairya Parmar
64335		New	Add alerts to ceph monitoring stack for the nvmeof gateways	Paul Cuzner
<b>None (358)</b>				
15873		New	choose randomly among 3 different filestore_merge_threshold/filestore_split_multiple values on osd startup in the qa suite	Samuel Just
4986		New	create and automate scenario based testing	Tamilarasi muthamizhan
5141		New	Some clone errors aren't repaired	David Zafman
10254		New	mon,osd: long-term non-clean PGs prevent osdmap trimming	Sage Weil
10457		New	Permanently mark daemons and clusters which use experimental features	Greg Farnum
11600		New	OSD: ensure that filestore queue_transaction never blocks	Samuel Just
11443		New	Elector: throttle election attempts from DoSing peers	Greg Farnum
16681		New	Creating EC pool using replicated ruleset should perhaps require a force flag	Rohith Radhakrishnan
20300		New	run check_commands.sh as part of make check	Greg Farnum
58804		New	Transactional cluster configuration	Jonas Jelten
62966	avan thakkar	New	Add metric for providing OSD fragmentation level	Juan Miguel Olmo Martínez
13941		New	Create can_discard_op_initial_decode and can_discard_op_final_decode to distinguish tests which require the op to be fully decoded	Samuel Just
38088	Dan Mick	New	Add dependencies for missing Python packages	Dan Mick
2010		New	mon: check for slow performing osds	Sage Weil
2108		New	track object states to inform error injection/testing	Sage Weil
2127		New	Save kernel core dumps on all of our test machines	Anonymous
2198		New	add an option to force a down osd to be marked immediately out	Samuel Just
2283		New	The ceph command should time out	Bernard Grymonpon
2362		New	rados: support omap (leveldb) and locator key in import/export	Anonymous
2472		New	osd: add opaque 'class <name> <foo>' cap that class can interpret/enforce	Sage Weil
2578		New	rados ager	Sage Weil
2934		New	crush: create a visualizer for crush maps	Alex Elder
3080		New	rados: support asynchronous replication of some sort	Anonymous
3249		New	Efficient access in distributed data centers	Matthias Urlichs
3448		New	Minimize recovery time of a degraded cluster	Stefan Kleijkers

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3775		New	log: stop logging in statfs reports usage above some threshold	Anonymous
3805		New	log: detect dup messages	Sage Weil
3511		New	figure out how to best set the heartbeat grace periods	Greg Farnum
4005		New	Add perftools to the kernel debian package script	Anonymous
4278		New	add ability to make ceph ignore io errors for non-meta/internal data	Corin Langosch
4516		New	qa: add test to compile a simple program against librados, librbd, and libcephfs	Josh Durgin
4781		New	Journal entries should record last known committed entry	Samuel Just
4903		New	OpTracker: support hierarchies of request classes	Greg Farnum
5041		New	Deep scrub CPU limit behavior	Mark Nelson
5042		New	Backport option to disable deep scrub to bobtail	Mark Nelson
5143		New	objclass: maintain global namespaces	Yehuda Sadeh
5148		New	repair should handle snapset/clone discrepancies	Samuel Just
5158		New	Objecter: support multi-read-from-replica	Greg Farnum
5419		New	cephtool: sanitize extra args before configuring cluster handle	Noah Watkins
5642		New	Show usable space via CLI/API	Neil Levine
5796		New	formatter: send output to ostream	Sage Weil
6198		New	packaging, admin_socket: create ceph group, make socket be group writable	Dan Mick
6221		New	Objecter,OSD: make it easy to determine when the network is misbehaving	Samuel Just
6687		New	Ability to set up/down/in/out based on CRUSH hierarchy	Kyle Bader
6759		New	Allow partial dump of pg statistics	Carson Anderson
6924		New	Add a new Info state to ceph health	Neil Levine
7104		New	rest-api: support commands requiring 'w' cap without 'rw' cap	David Moreau Simard
7108		New	build: error out on inappropriate use of dout()	Greg Farnum
6227		New	make osd crush placement on startup handle multiple trees (e.g., ssd + sas)	Jens-Christian Fischer
6568		New	ceph-rest-api authentication	Matt Thompson
7114		New	Hinted recovery	Kyle Bader
7196	Josh Durgin	New	qa: test encoding semantics, not just being able to decode/encode different versions	Josh Durgin
7287		New	Make units of measurement constant and definable in ceph commands	Brian Andrus
7291		New	EC: add mechanism for mon to detect and whitelist EC plugins which are globally available	Samuel Just
7347		New	Per CRUSH type mon_osd_down_out_interval	Alexandre Marangone
7700		New	Create a health severity between OK and WARN	John Spray
7723		New	Cancel RADOS Bench writes and still do reads	Mark Nelson
7484		New	better wording when authentication fails	Alfredo Deza

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7884		New	investigate having the messenger (or dispatch q?) in the osd limit the number/cost of outstanding client IO requests	Samuel Just
8033		New	Epic: Kerberos/LDAP Support	Neil Levine
8189	Chang Liu	New	ceph: display tier relationships visually	Josh Durgin
8195		New	shorten window of highest risk during recovery	Alexandre Oliva
8546		New	add nonce/sequence number associating the several pg metadata keys which are always updated atomically	Samuel Just
8965	Haomai Wang	New	Improve threading for ObjectCacher	Haomai Wang
8973		New	Add support for collecting usage information by namespace	Tyler Brekke
8992		New	Uniqueness between two or more CRUSH ruleset choose statements	Szymon Zacher
9034		New	erasure-code: better LRC strategy	Loïc Dachary
9097		New	request for tools/commands to see hits/misses on cache pools	Sheldon Mustard
9161		New	Cache warmup and ejection	Neil Levine
9222		New	annotate config options	Loïc Dachary
9383		New	admin socket: allow multiple pending requests	Greg Farnum
9431		New	mon: audit read-only commands on a lower level than default	Joao Eduardo Luis
9776		New	try to make address sanitizer work	Samuel Just
9792		New	make it harder to remove cluster data pools	Yehuda Sadeh
9802		New	When replaced a disk, the CRUSH weight of the related host changed	Jingjing Zhao
9947		New	osd: store scrub error state in kv store; clear on peering event	Sage Weil
9948		New	osd: add scrub result query interface	Sage Weil
9949		New	librados: add ability to read a specific replica or shard	Sage Weil
9410		New	Crush optimization for unbalanced data/pg distribution	jian zhang
9594		New	stop backfill when osd becomes too full	Samuel Just
9647		New	osd: hard cap on PGs per OSD	Sage Weil
9943	Wei Luo	In Progress	osd: mark pg and use replica on EIO from client read	Guang Yang
9950		New	rados: add ability to read a specific replica/shard from CLI	Sage Weil
9951		New	librados, osd: per-object scrub operation	Sage Weil
9965		New	rados: new import from pipe/file	Sage Weil
9966		New	librados: set user_version operation	Sage Weil
10007		New	option to disable erasure code plugin version check	Loïc Dachary
10044		New	ECUtil::HashInfoRef should have a NONE value	Loïc Dachary
10054		New	OSD level metadata mismatch handling	Samuel Just
10055		New	PG metadata corruption detection and handling	Samuel Just
10056		New	Object metadata mismatch detection and handling	Samuel Just

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10386		New	add ceph-report-parsing	Loïc Dachary
10786		New	cache pool: try not to keep around very old whiteout objects even if there is no cache pressure	Samuel Just
10917		New	mon add check to verify compatible version when joining cluster	Craig DeLatte
10941		New	Generic support for plugins installation and upgrade	Loïc Dachary
11024		New	throttle objects and bytes / second for scrub/deepscrub	Samuel Just
11025		New	ceph health warn if pgs are not being scrubbed quickly enough for the scrub intervals	Samuel Just
11028	Xinxin Shu	In Progress	LMDB key/value backend for Ceph	Xinxin Shu
10300		New	Per-pool PG recovery prioritisation	John Spray
10338		New	ceph: 'daemon list' command to enumerate daemon sockets we can connect to	Sage Weil
10742		New	Initial pg_num choice is static, different from other default setting	John Spray
11049		New	msg: optionally encrypt messenger session	Sage Weil
11109	Travis Rhoden	New	move ceph-deploy(8) man page into ceph-deploy package	Ken Dreyer
11202	Xinze Chi	New	add stop_scrub command for ceph	Xinze Chi
11207		New	mons: add switch to never delete pools, only rename (pool foo->deleted_foo?).	Samuel Just
11240		New	make sure notcmalloc builds continue working	Josh Durgin
11268		New	erasure-code: hitchhiker plugin	Loïc Dachary
10796	Guang Yang	In Progress	Schedule scrubbing by considering PG's last_scrub_timestamp globally	Guang Yang
10865		New	Handle delete log entries in merge_log out of band without blocking peering	Samuel Just
11362		New	test: verify that expected feature bits are present in a cluster	Greg Farnum
11544	Chang Liu	New	add HELP command to ceph interactive shell	Nathan Cutler
10866		New	replicas need to track unstable objects to properly support replica reads	Samuel Just
11017		New	Improve scrubbing throughput	Guang Yang
11094		New	New feature : Ceph should warn if the kernel is not turned for CEPH OSD daemons	karan singh
11299		New	generic plugin loader framework	Sage Weil
11631		New	msg: throttle max open sockets	Sage Weil
11668		New	erasure-code: measure bandwidth usage	Loïc Dachary
11689		New	change ceph-mon TCP port to an IANA-registered port	Ken Dreyer
11823		New	Workqueue timeouts and the filestore sync_entry timeout should log something descriptive at derr log level when exceeded	Samuel Just
11904		New	ceph-cli: let "ceph report" support compressed json dump	Haomai Wang
11521		New	Certain configuration options not safe for production builds	Mark Nelson
11525		New	improve OPTION macro to add a check function for invalid options.	Kefu Chai
11633		New	mon: automatically blacklist clients after failed auth attempts	Sage Weil
11943		New	erasure code plugin for tornado code	Loïc Dachary

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12233		New	init scripts: try to detect when a daemon named in ceph.conf is duplicating one whose folder is "managed"	Greg Farnum
12601		In Progress	cmake	Sage Weil
12749		New	add an option for ceph_test_rados to have a very skewed distribution for accesses	Samuel Just
12864		In Progress	Make "rados bench" support json output	Tianshan Qu
12915		In Progress	Translate fadvise flag NOCACHE into DONTNEED if first access object	Loïc Dachary
11837		New	mon: add ability to gradually remove an osd	Samuel Just
12403		New	Implement a minimal access keyring for read-only access on a Ceph cluster	Vimal A.R
12406		In Progress	Support for building on Alpine Linux	Francis Chuang
13120	Guang Yang	New	osd: prioritize more degraded PGs for recovery by considering the missing_loc of the PG	Guang Yang
13163		New	Add flag to delete a pool and its cache tier.	Robert LeBlanc
13319		New	ceph-objectstore-tool: add feature to adjust object_info size	Samuel Just
13419		New	On osd startup we should log all configuration settings	David Zafman
13459		New	librados: c + python api for list_snaps()	Josh Durgin
12404		New	"ceph pool set-quota max_bytes" fails to work	ceph zte
13508		In Progress	scrub/repair: repair corrupted/missing objects	Kefu Chai
13509		New	add checksum for the decode/encode	Kefu Chai
13521	Haomai Wang	In Progress	AsyncMessenger: Support memory pool per worker	Haomai Wang
13641		In Progress	osd assert is too crudely, maybe notify mon before quit is better.	Ruifeng Yang
14031		New	EC overwrites	Samuel Just
12430		In Progress	libmailrados: Mailbox storage on RADOS	Wido den Hollander
12514		New	PGMonitor::get_health get ops' blocked the detail information, show too much	huanwen ren
13073		New	automatically set journal file name as osd.{osd-num} with ceph-deploy.	Stefan Eriksson
13358		New	OSD assert with 'Current_Pending_Sector'	sean redmond
14034		New	EC Overwrites: Phase 2: PGLog support for recording participants	Samuel Just
14104		New	add backfill targets to osd stats and a way to dump all osd stats to json	Samuel Just
14346		New	Command to override Incomplete PGs	David Zafman
14416		New	Write software version to data store after successful start	Wido den Hollander
13084		New	ceph-disk: will not work with an software array (md) as journal destination	Kenneth Waegeman
14454		New	mon: report pool deletion in "ceph -w"	Nathan Cutler
14852	Yehuda Sadeh	New	Make SOCKET_BACKLOG configurable	Diluga Salome
15622		New	performance counters for ECbackend cache	Tomy Cheru
15788		New	Add --wait-for-complete flag to ceph pg scrub (and repair, and deep-scrub)	Samuel Just
15790		New	general pg inconsistency report	Samuel Just

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15878		New	modify ceph-qa-suite to use tc to inject delays and resets for ceph daemon connections	Samuel Just
13505		In Progress	scrub/repair: persist scrub results.	Kefu Chai
13506		New	scrub/repair: add librados APIs	Kefu Chai
14032		New	EC Overwrites: Phase 2: Peering support for ec overwrites	Samuel Just
15157		New	osd: try to flush/evict object from cache tier based on time period	Zhi Zhang
15433	Marcel Lauhoff	New	CAS Pools	Marcel Lauhoff
16018	min fang	New	Use power crc32-vpmsum to accelerate crc32c performance on power8 platform	min fang
16170		New	print out error on failure to load OSDMap in OSD::init -- EPERM and ENOENT should get specific messages explaining what happened	Samuel Just
16310	Brad Hubbard	New	Take pipe::connect() returned errno to rados_connect() Part2 of <a href="http://tracker.ceph.com/issues/15308">http://tracker.ceph.com/issues/15308</a>	Vikhyat Umrao
15434	Marcel Lauhoff	New	Tiering: Object Redirects	Marcel Lauhoff
15751	Brad Hubbard	New	Faster Peering -- primary remember infos/missings across interval if the primary doesn't change	Samuel Just
16361		New	usability: allow decreasing pg_num when pg_num > pgp_num	Dan van der Ster
16462		New	Include more detail in perf dump	Brian Andrus
16758		New	HEALTH_ERR status is misleading	Vasu Kulkarni
17071		New	Can't get pool's cache mode parameter via "ceph osd pool get"	wenduo wang
17158		New	EC Overwrites: work out implications of recovery below min_size pushing the can_rollback_to line forward	Samuel Just
17166		New	Accelerate crush_do_rule with SIMD	Loïc Dachary
16562		New	rados put: use the FULL_TRY flag to report errors when cluster is full	Matthew Sure
16566	zhenqiang li	New	rados CLI's "rmomapkey" and "setomapval" should support binary keys	Jason Dillaman
17500		New	updated ec overwrites to support fadvise	Samuel Just
17501		New	ec overwrites write zeroes efficiently	Samuel Just
17651	Samuel Just	New	EC Overwrites: Missing Test Case: aligned writes	Samuel Just
17652	Samuel Just	New	EC Overwrites: Missing Test Case: multiple writes, single operation	Samuel Just
17653	Samuel Just	New	EC Overwrites: Missing Test Case: zero	Samuel Just
16885		New	ceph should warn the administrator when it fails to open log_file for writing	Ken Dreyer
17597		New	leader should recognize its own clock skew instead of assuming the whole cluster is skewed	Stefan Kooman
17700		New	osd: add an interface to allow an object class to generate a warning in the central log	Samuel Just
17714		New	reweight-by-utilization needs a subtree option	Dan van der Ster
17796		New	osdmap calculation frequency option request	lin rj
18160		New	support shared ccache dirs across users	Greg Farnum
18168		New	readline isn't configured or installed in ceph cli	Stéphane Klein
18267		New	ceph-disk may use blivet	Loïc Dachary

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18394		New	Add S3 lifecycle configuration validate	zhang sw
18052	Samuel Just	New	Replace past_intervals with more compact structure	Samuel Just
18167		New	ceph df should show correct pool usage	Tobias Fischer
18486		New	RGW: Create users with a tenant via the admin ops api	Achim Ledermüller
18541		New	Support lifecycle validate in s3test	zhang sw
18966		New	Add mon_osd_down_out_subtree_max_osd	Wido den Hollander
18978		New	ceph-disk: Implement easy replace of OSD	Wido den Hollander
19310		New	Output only the latest require_{release}_osds flag	Jeff Palmer
18400		New	Have OSD mark itself down while still running	Wido den Hollander
18438		New	Configurable OSD Heartbeat packet size (MTU)	Ross Martyn
18851		New	Ability to add comments in certain views of Ceph daemons or status	Brian Andrus
19381		New	ceph_objectstore_tool,rados tool: add commands to both for exporting and importing a specified object to and from a common format	Samuel Just
19441		New	Merge snapshot of the cloned image back to the parent image	Maxim Manuylov
19703		New	If there is one FULL OSD, All IO the the cluster will be halted(read only).	cory gu
19799		New	Expose snap trim speed along with client and recovery IO rates	Greg Farnum
20311		New	mon/test: increase coverage of test-mon-msg	Joao Eduardo Luis
20312	Chang Liu	New	give scrub a start_time property	Chang Liu
20324	Josh Durgin	In Progress	Change default filestore 'omap' backend to 'rocksdb' from 'leveldb'	Vikhyat Umrao
20553		New	Devuan support	Samuel Martin Moro
20786		New	ceph df should report %USED and MAX AVAIL taking quota into account	Paul Rawson
21703		New	discover ip node in ceph cluster	Rizal Nur
21824		New	RDMA Direct Memory Operations	Justinas Lingys
22512		New	Please support windows Server 2016	Aaron Stainback
23476		New	Add more cmake options to support building against system libraries	Shengjing Zhu
41777		New	ceph-osd does not start correctly OSDs if journal are directly-linked partition	Marco Gaiarin
47688		New	Github: configure the browser UI to automatically sign-off commits	Anthony D'Atri
50869		New	Support MON discovery over mDNS / DNS-SD	Michael Jones
51091		New	backport-create-issue: backport issues should inherit the priority	Loïc Dachary
53017		New	[RBD] when writing rbd_data to a mapped and mounted RBD image, striper::file_to_extents() and objecter::_calc_target() is not called?	yi yuan
53140		New	HEALTH_WARN about known issues of running version	Dan van der Ster
53356		New	Need to provide NFS Data-in-transit encryption support for ceph	Hitesh Mathur
53411		New	Build Octopus debian 11 (bullseye) packages	David Caro

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55022		New	PerfCounters: add support for prometheus labels	Casey Bodley
42286		New	Introduction of tier local mode	Honggang Yang
44745		New	YAMLFormatter for common/Formatter.h	Sebastian Wagner
51156		New	qa: Teuthology Testing on Centos 9 Stream	Adam King
52978		New	message "pool(s) have no replicas configured" remove	none none
57333		New	Quota support at the rbd namespace level	Pawan Singh
58431		New	Estimated Time for 80%	Mehmet Top
58570	servesha dudhgaonkar	New	Add a glossary	servesha dudhgaonkar
53646		New	Implement restrictions on key usage	brent s.
53746		New	allow reading from replicas/shards less than min_size	c sights
56949		New	Feature request: add ceph fs vattrib for (recursive) accounting of bytes_allocated	Frank Schilder
58836		New	rgw supports multi independent ceph clusters	bangmin chen
61299		New	A new command to radosgw-admin to purge bucket content	Yixin Jin
61443		New	Add new dashboards	Javier Lopez Lopez
57465		New	MDS daemons host balancing	Sake Paulusma
57515	Alexandre Marangone	New	The way to know the data format of each OSD and MON was created	Satoru Takeuchi
58010		New	Add the OpenSSF Scorecard Action	Pedro Nacht
58112		New	Add OpenMPI and ROMIO modules to support "striping_factor" from MPI standard	Eric Chamberland
62032		New	Evaluate Profile-Guided Optimization (PGO) on CephFS	Alexander Zaitsev
62616		New	Provide an API option for the subfailure domain to set.	can zhu
62647		New	[RFE] Provide OSD's projected %usage in the cluster log or in ceph pg query	Prashant D
62688		New	Add device class to ceph_daemon_stats	Bastian Mäuser
63343		New	Add fields to ceph-nvmeof conf and fix cpumask default	Aviv Caro
58311		New	Extending RadosGW HTTP Request Body With Additional Claim Values Present in OIDC token.	ahmad alkhansa
58368		New	Instance from volume snapshot trigger Slow Ops in ceph cluster	Ginton Afnanin
63487	Teoman ONAY	New	allow idmap overrides in nfs-ganesha configuration	Teoman ONAY
63801		New	verified mon backups	Daniel Poelzleithner
59584		New	Use sequential reads to speed up scrubs on HDD spinning disks	Niklas Hambuechen
61199		New	Support redirect_zone at bucket level	Yixin Jin
61747		New	Add "postpone PG removal" flag for OSD	Stefan Kooman
64436	Alex Wojno	New	rgw: add remaining x-amz-replication-status options	Alex Wojno
64840		New	Add posibility to disable stretch mode	Stefan Kooman



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64842		New	Make min_size=1 change configurable when triggering degraded stretch mode	Stefan Kooman
63030		New	Enhance Pool Statistics with "Num_bytes_available" Field in rados_pool_stat_t	Sujeet P
63703		New	If a prefix is available, allow it be used to narrow the bounds of OMAP iterator	Yixin Jin
299		New	catch std::bad_alloc and die with helpful error in log on ENOMEM	Sage Weil
7586		New	deprecate rados_pool_create	Loïc Dachary
9600		New	rework bufferlist::*aligned* functions	Loïc Dachary
64845		New	Support read_from_replica everywhere	Greg Farnum
8590		New	better error reporting from ceph-disk	Alfredo Deza
9756		In Progress	Issues found by Clang	Daniel Hofmann
9930		New	gtest: update, move to submodule	Sage Weil
10094		New	Create new git repo for json_spirit	Danny Al-Gaaf
10110		New	librados: mark old objects_begin interface deprecated	Sage Weil
12126		New	Does the ceph debian package really need binutils?	David Barksdale
13179		New	ceph-disk: use systemd-escape instead of hardcoded translation	Loïc Dachary
14202	yu qi	In Progress	the method 'Message::decode_message' is too long	yu qi
14334		In Progress	Crush when get immediate parent quickly reply.	ceph zte
17535	Sage Weil	New	using RPC to eliminate complexity of network	yu qi
19654		New	crush: deprecate tree buckets	Loïc Dachary
20698	Amit Kumar	New	Constants in code should be replaced with MACRO	Amit Kumar
21075	Amit Kumar	New	Creating type alias for complex type definitions	Amit Kumar
23551		New	Inconsistent graylog option naming	Richard Arends
38089	Dan Mick	New	add mgr plugin packages to qa/packages/packages.yaml once they have dependencies	Dan Mick
46484		In Progress	sepia/new-client: migrate from python2 to python3	Deepika Upadhyay
53313		New	cleanups about systemd and install	田田
55681		New	docs/disable double dashes "--" smartquotes conversion to en-dashes "–"	Salar Nosrati-Ershad
58886		New	osd/cls_rgw: drop the incorrect log in deleting version obj	Arvin Liang
59581		New	rbd: Remove redundant "last_seen" property from rbd_mirror_peer_site_t struct	Nikhil Ladha
63342		New	unbundle dependencies	attila lendvai
1418		New	set up a no-atomic-ops gitbuilder	Greg Farnum
2789		New	pkgconfig files for libraries	Wido den Hollander
5123		New	document src/objclass/objclass.h	Yehuda Sadeh
8637		New	leveldb: initial inquiries on how we can improve leveldb	Joao Eduardo Luis
7864		New	please clarify copyright and the license	Dmitry Smirnov

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11831		New	erasure-code: add chance_test_backfill_full to ceph-qa-suite tests	Loïc Dachary
11847		New	OSD crashes under cached cluster benchmark	Mark Korondi
12260		New	Messenger: use setsocketopt to set sk priority field based on message priority prior to sending each message	Samuel Just
12797	Kefu Chai	In Progress	create the upgrade test suite for gmt and sortbitmap change	Kefu Chai
13617		New	Async support for Ceph-fio-objectstore	James Liu
13618		New	objectstore_bench did not support newstore	James Liu
17759	Tamilarasi muthamizhan	New	test radosgw with messenger failure injection and very short logs (osd min pg log entries = 10, osd max pg log entries = 20)	Samuel Just
42276		New	gorados - pure go client to connect RADOS cluster	Oshyn Song
58163	Avan Thakkar	In Progress	doc/monitoring: add documentation for ceph-exporter daemon	Avan Thakkar
62122		New	Who takes care of approving PRs	Raj K
49940		New	Is it possible to add debian packages for nautilus either for buster or stretch?	Lecygne Noir
7886	John Wilkins	New	What's the policy on URL stability for public documentation?	Yan-Fa Li
11669		New	erasure-code: add cross datacenter example for lrc	Loïc Dachary
14439	Ken Dreyer	In Progress	ceph-crush-location manpage missing	Ken Dreyer
15182	Zac Dover	New	Write Developer Guide	Nathan Cutler
16021		New	OS Recommendations do not handle distribution-included packages well	Lars Marowsky-Brée
19238		New	librados python binding reference is not autogenerated	Josh Durgin
24143		New	strongly warn against custom cluster names	Alfredo Deza
38061		New	Ceph Blog - new-luminous-erasure-coding-rbd-cephfs	yaqub0r verified
22160		New	docs: Cache Tier page has not been updated for Luminous	Kaoet Ibe
38253		New	doc: Documentation about daemon restart with SELinux	Wido den Hollander
39008		New	Doc: There are no recommendations about OS for Mimic and Nautilus.	Марк Копенберг
40291		New	reformat release schedule page	Torben Hørup
42282		New	Cluster usage stats overview is out of date	Igor Fedotov
43049		New	Allow User Contributed Notes in the documentation	Brad Hubbard
45271	Zac Dover	New	Storage Cluster Quickstart Guide not valid for CentOS 7	Zac Dover
48931	Zac Dover	New	RADOS Protocol documentation: revise and complete	Zac Dover
50499		In Progress	The "clone-source" documentation references non-existent "stable" branch	Tim Small
50859		New	Troubleshooting docs for inconsistent PG error due to read_error	Sandor Zeestraten
48300		New	Factor out service management commands	Anthony D'Atri
48902	Zac Dover	In Progress	ceph-docs@redhat.com email address doesn't work	Zac Dover
52483		New	RGW keystone integration v2/v3	Eugen Block

#	Assignee	Status	Subject	Author
55732		New	Cannot build the documentation on parific	Shaban Mahmood
55938	Zac Dover	New	Update "hardware-recommendations.rst" -- June 2022	Zac Dover
56128		New	Document supported hardware architectures	Alexander Zaitsev
54272	David Galloway	In Progress	Docs build failures	David Galloway
54543		New	Dashboard feature toggles lists "nfs-ganesha" instead of "nfs"	Voja Molani
57000	Zac Dover	New	Improve RGW Getting Started Documentation	Zac Dover
57001	Zac Dover	In Progress	RBD Rewrite Project	Zac Dover
57108	Zac Dover	New	add ".. prompt :: bash \$" to /doc/rados	Zac Dover
57125	Zac Dover	New	Improve wording of /doc/rados/*	Zac Dover
55053		New	Frustrating documentation version access	Peter Gervai
55763		New	Broken links in Cephadm » Service Management » OSD Service » List Devices	Geo Jose
57046		New	Document downgrade process	Alexander Zaitsev
57471	Ali Maredia	New	Configuration parameters that require RGW daemon restart	Ranjini M N
58485	Zac Dover	In Progress	RADOS docs rewrite project	Zac Dover
59590		New	Explain usage of msgr-v2 port in mount.ceph man page	Niklas Hambuechen
61253		New	Muli-site Quincy does not support resharding feature, however the documentation states otherwise	Alexander Mamonov
63182	Patrick Donnelly	New	build: note that wip- branches pushed to ceph-ci can have magic strings	Patrick Donnelly
63285		New	update document for `DEBUGGING SLOW REQUESTS`	xiaobao wen
64580		New	Obsolete/Broken instructions for joining the CEPH development mailing list	Rahul Chauhan
57741	Zac Dover	New	Documentation dependencies probably out of date as of October 2022	Zac Dover
58134		New	doc/radosgw:index error	weinan Gao
61739		New	Improve "Repairing PG Inconsistencies" page	Niklas Hambuechen
64787		New	Missing teuthology-suite command on integration test workflow page	Vallari Agrawal
3355		New	make Ceph build faster, take less RAM to compile	Anonymous
4239		New	Automatically determine routing data based on host routing data (entirely deprecate public/cluster explicit specification)	Michael Evans
8348		New	include "ChangeLog" and/or "NEWS" files to release tarball	Dmitry Smirnov
9305		New	erasure-code: cache minimum-to-decode results	Loïc Dachary
9306		New	erasure-code: optimize IsReadablePredicate to check data chunks instead of just rec_pred	Loïc Dachary
16261		New	ceph-objectstore-tool shouldn't fully lock the osd when performing read-only operations	Adam Tygart
17761		New	Support creating objects without network traffic	cheng li
6766		New	keyring leading spaces	John Wilkins
7314		In Progress	remove dead code from OSDMonitor::should_propose	Loïc Dachary
11385		New	Standardize Ceph removal commands	Robert LeBlanc

#	Assignee	Status	Subject	Author
12961		In Progress	OSDMonitor refactor	Loïc Dachary
14833		New	move rados-classes from /usr/lib to /usr/lib/ceph	Bjørnar Ness
19284		In Progress	Script to find broken URLs in Ceph source code.	Jos Collin
2109		New	qa/benchmark: Explore using Filebench for benchmarks / stress testing	Anonymous
6185		New	expand upgrade tests to be able to test downgrade	Samuel Just
12052		New	document include/xlist.h	Loïc Dachary
54015		New	Improve vstart cluster documentation	Laura Flores
<b>v12.2.0 (1)</b>				
21018		New	Manual deployment does not work in luminous	Oscar Segarra
<b>v12.2.12 (1)</b>				
38708		New	Rados import is potentially dangerous and should need confirmation	Rene Diepstraten
<b>v13.2.4 (1)</b>				
37874	David Galloway	New	Update OS Recommendations page for Mimic	Марк Коренберг
<b>v13.2.9 (1)</b>				
44011		New	allow setting osd_memory_target per device class	Frank Schilder
<b>v14.2.23 (1)</b>				
55166		New	disable delte bucket from rgw	ping zheng
<b>v15.0.0 (1)</b>				
43122	Ernesto Puerta	New	ceph.spec: add flags for ctest run	Ernesto Puerta
<b>v15.2.4 (1)</b>				
47436		New	Cluster monitor troubleshooting documentation outdated?	Gunther Heinrich
<b>v16.0.0 (1)</b>				
47653	Ernesto Puerta	In Progress	doc: add spell checking to Sphinx	Ernesto Puerta